

COMMISSION OF INQUIRY
ON HORMONE RECEPTOR TESTING

BEFORE THE HONOURABLE JUSTICE CAMERON - COMMISSIONER

September 18, 2008

Appearances:

- Bernard Coffey, Q.C. Commission Co-counsel
- Sandra Chaytor, Q.C. Commission Co-counsel

- Rolf Pritchard/Jackie Brazil Her Majesty in Right of NL

- Peter Browne/Jane Hennebury Doctors Kara Laing et al

- Daniel Simmons Eastern Regional Integrated
. Health Authority

- Laura Brocklehurst. Members of the Breast Cancer
. Testing Class Action

- Mark Pike NL Medical Association
- Jennifer Newbury Canadian Cancer Society (NL Division)
- Blair Pritchett. Central, Western and Labrador-Grenfell
. Regional Integrated Health Authorities

LIST OF EXHIBITS

Exhibit entered and marked P-2611 Pg. 364

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Certificate

1 THE COMMISSIONER:
2 Q. Ms. Chaytor.
3 DR. KARA LAING, EXAMINATION BY SANDRA CHAYTOR, Q.C.
4 (CONTINUED)
5 CHAYTOR, Q.C.:
6 Q. Good morning, Commissioner. Good morning, Dr.
7 Laing.
8 DR. LAING:
9 A. Good morning.
10 CHAYTOR, Q.C.:
11 Q. If we could have, please, P-0634? Doctor,
12 this is a memo to Dr. Carter back on October
13 12th, 2005. You'll recall that's the day
14 before the first Panel meeting, from Dr.
15 Robert Williams. And this seems to involve
16 Dr. Carter coming on to the Panel. "Dr. Cook
17 has just informed me that you have agreed to
18 sit on this Panel. Don will be on it in an
19 ex-officio capacity to ensure that all the
20 information is available from the laboratory
21 medicine program. You'll be there as an
22 expert in the area of breast pathology and
23 help with the deliberations of the Panel."
24 And he thanks her for her help and suggestions
25 to deal with the difficult situation. Doctor,

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<p>1 were you provided with a copy of this memo?</p> <p>2 DR. LAING:</p> <p>3 A. No.</p> <p>4 CHAYTOR, Q.C.:</p> <p>5 Q. Okay, and did you understand that there would</p> <p>6 be any difference in the role that Dr. Cook</p> <p>7 would play as opposed to Dr. Carter?</p> <p>8 DR. LAING:</p> <p>9 A. Not a huge difference, no.</p> <p>10 CHAYTOR, Q.C.:</p> <p>11 Q. Well, any difference at all, and, if so, what</p> <p>12 difference?</p> <p>13 DR. LAING:</p> <p>14 A. No, I hadn't considered them to be there in</p> <p>15 any--I mean, they were both there as</p> <p>16 pathologists, they were both able to provide</p> <p>17 information in that respect. Dr. Cook did</p> <p>18 have the results from Mount Sinai and we</p> <p>19 certainly used Dr. Carter's expertise, as I</p> <p>20 said, in reviewing issues related to</p> <p>21 pathology. For example, if there was some</p> <p>22 uncertainty of the size of the tumour or if it</p> <p>23 had to be reviewed as to lymphatic or vascular</p> <p>24 lesion and those sorts of things, she would do</p> <p>25 that for us.</p>	<p>1 CHAYTOR, Q.C.:</p> <p>2 Q. And we also saw that other pathologists were</p> <p>3 involved after that, including Dr. Elms. What</p> <p>4 role did he play, did he play more the role of</p> <p>5 Dr. Cook or did he take over from Dr. Carter?</p> <p>6 DR. LAING:</p> <p>7 A. When Dr. Elms was there?</p> <p>8 CHAYTOR, Q.C.:</p> <p>9 Q. Yes.</p> <p>10 DR. LAING:</p> <p>11 A. More on the role of Dr. Carter.</p> <p>12 CHAYTOR, Q.C.:</p> <p>13 Q. If we could have, please, P-2568? And these</p> <p>14 are draft notes of another Panel meeting on</p> <p>15 September 7th, 2006. And we discussed</p> <p>16 yesterday how there were informal minutes</p> <p>17 taken after February, '06.</p> <p>18 DR. LAING:</p> <p>19 A. Um-hm.</p> <p>20 CHAYTOR, Q.C.:</p> <p>21 Q. But these are draft notes.</p> <p>22 DR. LAING:</p> <p>23 A. Okay.</p> <p>24 CHAYTOR, Q.C.:</p> <p>25 Q. So it appears that there was at least draft</p>
Page 6	Page 8
<p>1 CHAYTOR, Q.C.:</p> <p>2 Q. Did Doctor--we understand the deliberations of</p> <p>3 the Panel would be to recommend any treatment</p> <p>4 changes that may be required. Did Dr. Carter</p> <p>5 participate in those discussions?</p> <p>6 DR. LAING:</p> <p>7 A. No. I would interpret this to be the</p> <p>8 deliberations of the Panel with respect to</p> <p>9 assigning prognosis of the patient. So if the</p> <p>10 information wasn't readily evident from the</p> <p>11 initial pathology of the patient, for example,</p> <p>12 if it wasn't clear if there was lymphatic and</p> <p>13 vascular invasion, because that would have</p> <p>14 been something that became important as a</p> <p>15 prognostic factor into '99 and 2000, we may</p> <p>16 have had to ask her to review that. But as to</p> <p>17 deciding if someone should or shouldn't</p> <p>18 receive hormonal therapy at this point, then</p> <p>19 Dr. Carter didn't contribute in those</p> <p>20 discussions.</p> <p>21 CHAYTOR, Q.C.:</p> <p>22 Q. And we saw yesterday that Dr. Carter</p> <p>23 eventually resigned from the Panel.</p> <p>24 DR. LAING:</p> <p>25 A. Yes.</p>	<p>1 notes for this particular meeting. And it</p> <p>2 indicates that you're in attendance, Dr.</p> <p>3 Denic, Dr. Zulfiqar, Ms. Predham and Ms.</p> <p>4 Parsons. And again, is there any particular</p> <p>5 reason why draft notes would be kept but no</p> <p>6 formal signed off minutes?</p> <p>7 DR. LAING:</p> <p>8 A. No, not that I know of.</p> <p>9 CHAYTOR, Q.C.:</p> <p>10 Q. Okay. And it indicates here that it's</p> <p>11 reviewed by Dr. Laing, "See enclosed." And</p> <p>12 there's an issue attached in terms of a</p> <p>13 letter. Doctor, in this particular meeting</p> <p>14 the first patient, the recommendation was a</p> <p>15 disclosure meeting to be organized. "Lab</p> <p>16 confirmed patient DCIS only. No change in</p> <p>17 treatment and no letter to be written." And</p> <p>18 then you'll see down the fourth patient on the</p> <p>19 list, "Disclosure meeting to be organized.</p> <p>20 Patient treated with Tamoxifen for DCIS." And</p> <p>21 this is the first reference that I came across</p> <p>22 in terms of any notes from the Panel to a</p> <p>23 disclosure meeting as opposed to follow-up</p> <p>24 with the patient and having the appropriate</p> <p>25 physician do so.</p>

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<p>1 DR. LAING: 2 A. Yes. 3 CHAYTOR, Q.C.: 4 Q. What was meant by disclosure meeting and how 5 is that differentiated from meeting with the 6 patients to disclose the changes in results or 7 any potential changes in treatment and when 8 was it deemed appropriate to have such a 9 meeting, a disclosure meeting? 10 DR. LAING: 11 A. These were the patients who upon review had a 12 change in their actual diagnosis so that these 13 were the patients that when the pathological 14 specimens were sent to Mount Sinai Hospital, 15 the initial result back from Mount Sinai was 16 that it was ductal carcinoma in-situ. Further 17 blocks were sent and it was still ductal 18 carcinoma in-situ. And then the pathology was 19 reviewed by Dr. Carter and Dr. Cook, Dr. Denic 20 and it was determined that these were, in 21 fact, cases of ductal carcinoma in-situ. 22 These were not invasive breast cancer. So 23 there was an actual change in the diagnosis. 24 And so we felt that that would need to be 25 communicated to the patients as the other</p>	<p>1 DR. LAING: 2 A. So I would have attended as an oncologist who 3 could speak to the issue of how this person's 4 treatment would have changed. Dr. Denic 5 participated from the point of view of a 6 pathologist to try and help explain. And 7 Nancy Parsons came to the meetings, as well, 8 to be someone there for the patient, as well. 9 She had had a lot of contact with these people 10 and we felt that it would be appropriate to 11 have somebody else there with the patient to 12 help, you know, support them when we disclosed 13 this information. 14 CHAYTOR, Q.C.: 15 Q. And did the originating or the original 16 treating physician attend or was that person 17 not available? 18 DR. LAING: 19 A. That person was not available in any of these 20 instances. 21 CHAYTOR, Q.C.: 22 Q. Okay, and I take it if they had been 23 available, they would have been the person as 24 opposed to yourself to be there? 25 DR. LAING:</p>
<p>Page 10</p> <p>1 situations. The other situations, mostly what 2 we had been dealing with was a change in the 3 results of the estrogen and progesterone 4 receptor, which didn't change the diagnosis, 5 these patients still had breast cancer. But 6 this was a different matter and we felt that 7 in dealing with that, that it would be 8 appropriate if there was somebody from 9 pathology there to speak to the difference in 10 diagnosis, to try and help the patients 11 understand how ductal carcinoma in-situ is 12 different from invasive disease, and that's 13 why these meetings were set up. 14 CHAYTOR, Q.C.: 15 Q. So in those meetings, the difference being 16 that the other patients, the ones who had a 17 change in their hormone receptor status were 18 either--well, they were dealt with by a 19 physician? 20 DR. LAING: 21 A. Yes. 22 CHAYTOR, Q.C.: 23 Q. But those who had a change in their diagnosis 24 had a more formal disclosure meeting. And who 25 would have attended those meetings?</p>	<p>Page 12</p> <p>1 A. Yes. When we ever had such situations such as 2 this and subsequently when we did have 3 meetings with, for example, the patient--the 4 families of the patients who were deceased, if 5 at possible if the oncologist involved in 6 their care was still present, then we would 7 ask them to come to those meetings, but if 8 not, it was usually me that would go and meet 9 with patients or their families. 10 CHAYTOR, Q.C.: 11 Q. Was there any particular policy followed in 12 the disclosure meetings in terms of what, in 13 fact, was disclosed to the patients and what 14 they were--and what they were told and how 15 they were told it? 16 DR. LAING: 17 A. We would have started the meeting by 18 explaining why they were brought there, 19 explaining the change in the diagnosis, 20 explaining what it meant in terms of their 21 treatment, took questions from the patients 22 and their family members if they were present. 23 So we disclosed, you know, fully to them what 24 had--you know, what the difference was and 25 what impact it had on aspects of their care.</p>

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1 CHAYTOR, Q.C.:

2 Q. Did any of the patients ever ask what happened

3 or how this could have happened?

4 DR. LAING:

5 A. Yes, they would have said, you know, why--you

6 know, how did you find this change. And we

7 would have explained that, you know that their

8 pathology sample was reviewed as part of the

9 retesting and that when it was looked at by

10 the physicians initially at Mount Sinai

11 Hospital, that they had called it ductal

12 carcinoma in-situ and then, you know, this was

13 confirmed by being reviewed by the physicians

14 at Eastern Health. And so that we wanted to

15 assure the patients, Dr. Denic from the

16 pathology side, to assure the patients that

17 this had been reviewed carefully and that this

18 was indeed, you know, the new diagnosis. The

19 patients certainly had questions about, you

20 know, what it meant in terms of their

21 treatment, and so addressed those. There

22 certainly were some questions from the

23 patients about what it meant in terms of their

24 treatment right from their surgical treatment,

25 whether or not they would have still required

Page 14

1 the surgery they had, whether or not they

2 would have still required the radiation,

3 whether or not they still would have required

4 chemotherapy if this patient, for example, had

5 been treated with chemotherapy, and all these

6 various issues were discussed.

7 CHAYTOR, Q.C.:

8 Q. Yes, and my question wasn't so much how the

9 problem was detected, but did the patients ask

10 how it could be that their original diagnosis

11 was incorrect?

12 DR. LAING:

13 A. I'm not certain if that would have been the

14 exact words that the patients -

15 CHAYTOR, Q.C.:

16 Q. No, but you know what I'm trying to ask. I

17 mean, the patients are being told that your

18 original diagnosis wasn't correct.

19 DR. LAING:

20 A. Right.

21 CHAYTOR, Q.C.:

22 Q. Didn't they ask, well, how could that be, why

23 not, why was it not correct?

24 DR. LAING:

25 A. So Dr. Denic would have explained that the

Page 15

1 pathologist who had looked at their pathology

2 specimen initially had, in their opinion, felt

3 that it was an invasive cancer, but upon

4 review that that had changed, and tried to

5 explain, you know, the difference between

6 ductal carcinoma in-situ being changes within

7 the ducts of the breast tissue, not having

8 spread, you know, through what we call the

9 basement membrane and then into the

10 surrounding tissues, thus making it invasive.

11 So, you know, Dr. Denic drew diagrams to try

12 and help the patients understand the

13 difference.

14 CHAYTOR, Q.C.:

15 Q. Were there any follow-up meetings with those

16 patients?

17 DR. LAING:

18 A. I subsequently spoke to one of those patients

19 again. And I'm not certain if the other ones

20 had any follow-up meetings with physicians.

21 CHAYTOR, Q.C.:

22 Q. Were they offered that?

23 DR. LAING:

24 A. Yes, they certainly were. They were given

25 both my name and telephone number, Dr. Denic's

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1 name and telephone number and were told that

2 if they had any further questions, they could

3 certainly contact either of us. And Nancy

4 Parsons certainly did the same.

5 CHAYTOR, Q.C.:

6 Q. Okay, and were they offered an apology?

7 DR. LAING:

8 A. They certainly were.

9 CHAYTOR, Q.C.:

10 Q. And how many of those patients were there that

11 you met with?

12 DR. LAING:

13 A. I know that there was initially three.

14 There's subsequently been a fourth one, for

15 sure. That's how many I can remember. There

16 may have been another, but I can remember

17 four.

18 CHAYTOR, Q.C.:

19 Q. Okay. And the people meeting with them were

20 always yourself, Dr. Denic and Nancy Parsons?

21 DR. LAING:

22 A. In the first instance that was, and then I

23 think with the most--the last one, I believe

24 that Ms. Smith was present from the Cancer

25 Program.

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<p>1 CHAYTOR, Q.C.:</p> <p>2 Q. Along with -</p> <p>3 DR. LAING:</p> <p>4 A. That was later on.</p> <p>5 CHAYTOR, Q.C.:</p> <p>6 Q. So four people and she joined the group or she</p> <p>7 substituted for somebody?</p> <p>8 DR. LAING:</p> <p>9 A. I think she substituted for Nancy Parsons, but</p> <p>10 I can't remember exactly.</p> <p>11 CHAYTOR, Q.C.:</p> <p>12 Q. Okay. And if I could have, please, 2633?</p> <p>13 THE COMMISSIONER:</p> <p>14 Q. Just before you leave that I just want to make</p> <p>15 sure I'm clear. Dr. Laing, your description</p> <p>16 of what Dr. Denic would say and the</p> <p>17 circumstances about how this had occurred, is</p> <p>18 it a fair interpretation to say that his</p> <p>19 explanation for the occurrence was that it was</p> <p>20 an interpretation issue with a pathologist?</p> <p>21 DR. LAING:</p> <p>22 A. Yes.</p> <p>23 THE COMMISSIONER:</p> <p>24 Q. Okay, thank you.</p> <p>25 CHAYTOR, Q.C.:</p>	<p>1 been placed on a list to be reviewed at the</p> <p>2 Physician Review Panel. However, we do not</p> <p>3 have any medical information on these</p> <p>4 patients. The only information we had was</p> <p>5 their estrogen and progesterone results. We</p> <p>6 are not able to find any charts from the," and</p> <p>7 I can tell you that it was the Carbonear area</p> <p>8 on those patients. And then the patient, of</p> <p>9 course, identification has been redacted. And</p> <p>10 it goes on to say that, "Certainly if you are</p> <p>11 able to find out further medical information</p> <p>12 on these patients, I would be happy to review</p> <p>13 them and either of the two family physicians</p> <p>14 can certainly contact me if they have some</p> <p>15 questions related to the care of these</p> <p>16 patients. However, I unfortunately am unable</p> <p>17 to give any recommendations on their</p> <p>18 treatment" given your lack of information.</p> <p>19 Did you--and this again is June 12th, 2008.</p> <p>20 Did you receive any response to this</p> <p>21 correspondence?</p> <p>22 DR. LAING:</p> <p>23 A. Not written, but I did speak with Ms. Pilgrim</p> <p>24 about this and she said that they would send</p> <p>25 the results along to the family physicians of</p>
<p>Page 18</p> <p>1 Q. Doctor, this is the Physician Panel meeting of</p> <p>2 June 5th, 2008 that I brought you to</p> <p>3 yesterday.</p> <p>4 DR. LAING:</p> <p>5 A. Um-hm.</p> <p>6 CHAYTOR, Q.C.:</p> <p>7 Q. And on page 3, the last two patients dealt</p> <p>8 with, we had some discussion about this. You</p> <p>9 didn't have adequate information to make any</p> <p>10 recommendation on their treatment?</p> <p>11 DR. LAING:</p> <p>12 A. Yes.</p> <p>13 CHAYTOR, Q.C.:</p> <p>14 Q. And it indicates here the recommendation would</p> <p>15 be that a letter will be sent to Ms. Pilgrim</p> <p>16 telling her that. And if we could have,</p> <p>17 please, P-2614? This is a letter written by</p> <p>18 yourself June 12th, 2008 to Ms. Pilgrim.</p> <p>19 DR. LAING:</p> <p>20 A. Um-hm.</p> <p>21 CHAYTOR, Q.C.:</p> <p>22 Q. Where you write, "I recently had several</p> <p>23 inquiries from your office regarding two</p> <p>24 patients who had estrogen and progesterone</p> <p>25 receptor retesting done. These patients have</p>	<p>Page 20</p> <p>1 these patients and indicate that if there were</p> <p>2 any questions, that the family physicians</p> <p>3 could contact me.</p> <p>4 CHAYTOR, Q.C.:</p> <p>5 Q. Okay. And do you know whether or not that, in</p> <p>6 fact, has happened?</p> <p>7 DR. LAING:</p> <p>8 A. I have not received any questions about these</p> <p>9 patients.</p> <p>10 CHAYTOR, Q.C.:</p> <p>11 Q. So you haven't received any questions and they</p> <p>12 haven't been reviewed by you or any other</p> <p>13 members of the Review Panel?</p> <p>14 DR. LAING:</p> <p>15 A. No.</p> <p>16 CHAYTOR, Q.C.:</p> <p>17 Q. Since, right, okay. And these were two</p> <p>18 patients that had a strong conversion, 90</p> <p>19 percent ER on retesting?</p> <p>20 DR. LAING:</p> <p>21 A. Yes.</p> <p>22 CHAYTOR, Q.C.:</p> <p>23 Q. Okay. And whether or not Ms. Pilgrim, in</p> <p>24 fact, has forwarded the information on to the</p> <p>25 physicians, the treating family physicians,</p>

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<p>1 you don't have any other information on that?</p> <p>2 DR. LAING:</p> <p>3 A. My understanding is she did, but I don't--I</p> <p>4 can't confirm that 100 percent.</p> <p>5 CHAYTOR, Q.C.:</p> <p>6 Q. Okay. Doctor, did the Panel review all</p> <p>7 patients with changes in their hormone</p> <p>8 receptor status or was it just the patients</p> <p>9 who had a change in their ER status?</p> <p>10 DR. LAING:</p> <p>11 A. I'm just trying to think now what the</p> <p>12 difference would be between the two groups.</p> <p>13 CHAYTOR, Q.C.:</p> <p>14 Q. I'm trying to think about the people who may</p> <p>15 have had no change in their ER status, but</p> <p>16 their PR status may have changed. So, for</p> <p>17 example, you told us over the course of your</p> <p>18 evidence about there were a number of people,</p> <p>19 I think you said, saved by the PRs because</p> <p>20 their PRs had been positive -</p> <p>21 DR. LAING:</p> <p>22 A. Oh, yes, so certainly, if someone had been ER</p> <p>23 negative, PR negative and came back as ER</p> <p>24 negative, PR positive, yes, we would have</p> <p>25 reviewed those patients.</p>	<p>1 CHAYTOR, Q.C.:</p> <p>2 Q. Okay, and do you recall how many of those</p> <p>3 patients there were?</p> <p>4 DR. LAING:</p> <p>5 A. It was a very small number. I can think of</p> <p>6 two off the top of my head.</p> <p>7 CHAYTOR, Q.C.:</p> <p>8 Q. And were there others who had received</p> <p>9 Tamoxifen or an equivalent treatment and had</p> <p>10 run the course?</p> <p>11 DR. LAING:</p> <p>12 A. Yeah.</p> <p>13 CHAYTOR, Q.C.:</p> <p>14 Q. Their PRs had now changed?</p> <p>15 DR. LAING:</p> <p>16 A. Yes.</p> <p>17 CHAYTOR, Q.C.:</p> <p>18 Q. So they didn't need a change in treatment, but</p> <p>19 nonetheless it was determined that they should</p> <p>20 not have Tamoxifen in the first place?</p> <p>21 DR. LAING:</p> <p>22 A. The two patients that I can recall in that</p> <p>23 situation who had some expression of either, I</p> <p>24 think in both instances that I can recall it</p> <p>25 was the PR that they were treated based upon</p>
<p>1 CHAYTOR, Q.C.:</p> <p>2 Q. Well, and also those who may have been ER</p> <p>3 negative, PR positive but came back as ER</p> <p>4 negative still -</p> <p>5 DR. LAING:</p> <p>6 A. Yeah.</p> <p>7 CHAYTOR, Q.C.:</p> <p>8 Q. - confirmed ER negative, but all of a sudden</p> <p>9 the PR is now negative, as well?</p> <p>10 DR. LAING:</p> <p>11 A. Yes, we would have reviewed those patients, as</p> <p>12 well.</p> <p>13 CHAYTOR, Q.C.:</p> <p>14 Q. So they were all reviewed?</p> <p>15 DR. LAING:</p> <p>16 A. Yes.</p> <p>17 CHAYTOR, Q.C.:</p> <p>18 Q. Okay. And were there any patients as a result</p> <p>19 of that who had been on Tamoxifen or an</p> <p>20 equivalent treatment because of their PR</p> <p>21 status who had a change in treatment, needed</p> <p>22 to come off the Tamoxifen, were there such</p> <p>23 patients?</p> <p>24 DR. LAING:</p> <p>25 A. There certainly were.</p>	<p>1 that when we reviewed them. One patient has</p> <p>2 recently been started on therapy and so that</p> <p>3 patient had the therapy discontinued. The</p> <p>4 other patient had completed the course of</p> <p>5 Tamoxifen and so it was disclosed to that</p> <p>6 patient that she finished the treatment but</p> <p>7 for that primary tumour there wouldn't have</p> <p>8 been any benefit to that patient, but there</p> <p>9 would have been, you know, the potential small</p> <p>10 benefit in terms of reduction of risk of</p> <p>11 contralateral breast cancer and positive</p> <p>12 benefits on bone and lipids, but that would</p> <p>13 have been disclosed to that patient.</p> <p>14 CHAYTOR, Q.C.:</p> <p>15 Q. Okay, and if we could have then, please, P-</p> <p>16 2642, Registrar? This is an e-mail which</p> <p>17 contained a list, and it's called a retro</p> <p>18 list.</p> <p>19 DR. LAING:</p> <p>20 A. Yes.</p> <p>21 CHAYTOR, Q.C.:</p> <p>22 Q. And it's from Heather Predham to Dr. Denic.</p> <p>23 And she says, "Here is the list. I'll be in</p> <p>24 touch when I track Kara down." And then I</p> <p>25 wonder could we have this reformatted? Thank</p>

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1 you. And a little bigger? Thank you. Okay,
 2 and there are a number of patients here,
 3 Doctor, for example, the first patient was
 4 originally one to five ER, 30 to 35 PR and
 5 ended up being zero, zero. And it says,
 6 "Panelled. No recommendation. Considered
 7 negative," I think. So I take it that meant
 8 the person had been considered negative from
 9 the beginning?

10 DR. LAING:
 11 A. Right from the very beginning when we looked
 12 through the chart, yes.

13 CHAYTOR, Q.C.:
 14 Q. Okay. And if we come a little further down,
 15 there's a patient here from Carbonear. And
 16 originally negative for ER, 50 to 60 for her
 17 PR?

18 DR. LAING:
 19 A. Yes.

20 CHAYTOR, Q.C.:
 21 Q. But on retesting is zero and two?

22 DR. LAING:
 23 A. Yes.

24 CHAYTOR, Q.C.:
 25 Q. And she was indicated for review. And again,

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1 the next patient was indicated for review.
 2 And the third patient, as well. All three of
 3 those from Carbonear with positive PRs that
 4 came back five or under were for review. And
 5 there's also a patient here from Western, but
 6 that patient is indicated to be deceased. So
 7 those who had a strong or what was considered
 8 a positive PR that ended up being something
 9 considered a negative PR, those, in fact, were
 10 reviewed by the Panel, as well?

11 DR. LAING:
 12 A. Yes.

13 CHAYTOR, Q.C.:
 14 Q. And if we could have then, please, P-1373, and
 15 it says, "Kara and I reviewed the retro list".
 16 This is an e-mail from Ms. Predham, May 18th,
 17 2006, to Dr. Williams, Dr. Cook and Ms.
 18 Parsons. "Kara and I reviewed the retro list
 19 and here is the final list that will need to
 20 be reviewed", and the name of the patient,
 21 "will be panelled next Thursday, given the new
 22 results from Mount Sinai", and attached to
 23 this list then there's, I think, seven
 24 patients--arguably eight, but I think this
 25 might be the same, I'm not sure, but anyhow--

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1 and out of those you have original PRs,
 2 certainly one, two, three --

3 DR. LAING:
 4 A. Yeah.

5 CHAYTOR, Q.C.:
 6 Q. Or five of them which were positive and ended
 7 up being negative by Newfoundland's
 8 definition. So those--how did you go about -
 9 obviously the list has been shortened down to
 10 these people. So how did you go about that
 11 these are the people who need further
 12 consideration or review, what did you do? The
 13 first list I showed you had a lot more people
 14 on it, and I'm just wondering how you end up
 15 with this number of people, and eventually you
 16 get it down to only two people?

17 DR. LAING:
 18 A. I'd have to go back and look at the original
 19 list and see who came out. I'm not sure if
 20 some of them were because I was able to
 21 determine on review of their chart that they
 22 had been treated as negative from the
 23 beginning. I'm not sure.

24 CHAYTOR, Q.C.:
 25 Q. Even if they were treated as negative from the

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1 beginning, then they wouldn't need any
 2 treatment change obviously or to be told that
 3 they'd had incorrect treatment, but they would
 4 be told that their results had changed, in any
 5 event?

6 DR. LAING:
 7 A. Yes.

8 CHAYTOR, Q.C.:
 9 Q. So if that's the case then, there would be a
 10 number of people in that category. For
 11 example, here we would have it seems to be
 12 three people who are negative ERs, positive
 13 PRs, and end up negative in both.

14 DR. LAING:
 15 A. I'm not certain, though, if these patients had
 16 been treated with hormonal therapy or not
 17 initially, and perhaps we didn't have that
 18 information on the patients that were from the
 19 Gander and Carbonear regions.

20 CHAYTOR, Q.C.:
 21 Q. So were all people--all patients disclosed
 22 their results regardless if it had any impact
 23 on treatment?

24 DR. LAING:
 25 A. My understanding is yes.

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1 CHAYTOR, Q.C.:

2 Q. And you would have met with two of them?

3 DR. LAING:

4 A. No, I wouldn't have met with two of them

5 personally.

6 CHAYTOR, Q.C.:

7 Q. You didn't meet with them.

8 DR. LAING:

9 A. I know one of them wasn't my patient and the

10 other person I would have--I know of one that

11 I did disclose to who is a lady who, as I

12 mentioned, had completed the five years of

13 Tamoxifen. If there were others--there may

14 have been, I just--my recollection is that I

15 can remember are those patients, and the other

16 reason, of course, is that we wanted this new

17 information to be available on these patient's

18 charts should down the road they develop a

19 recurrence, then we would need this accurate

20 information which would base a decision for

21 their --

22 CHAYTOR, Q.C.:

23 Q. Future treatments?

24 DR. LAING:

25 A. Further treatment, yeah.

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1 CHAYTOR, Q.C.:

2 Q. So it's your understanding they all would have

3 been told. Anybody with any change in results

4 or anybody without a change in results,

5 everybody should have been told whether there

6 was a change, what the change was, and if

7 there was no change, that was also

8 communicated?

9 DR. LAING:

10 A. Yes.

11 CHAYTOR, Q.C.:

12 Q. If we could have, please, P-2274. Doctor,

13 this is a letter from Dr. Paul Neil to

14 yourself, and I notice in this time period and

15 a bit beyond Dr. Neil would write to you

16 seeking advice on different patients, and some

17 of that correspondence has already been gone

18 through here with Dr. Neil, and on this

19 particular case, August 7th, 2006, he writes,

20 "Dear Dr. Lang, I received your phone message

21 today on my return from vacation regarding the

22 enclosed patient who was seen in clinic and

23 who has, according to our hospital records,

24 been taking Tamoxifen. As you know, her ER

25 was reported as negative in our review of

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1 cases retesting. She was not sent since she

2 was seen at", and it's taken out, but I think

3 this is the Cleveland Clinic, if I'm not

4 mistaken, I think it's Cleveland. "It was my

5 understanding at that time that she was

6 retested there. However, as I said in my

7 previous letter, she was not, in fact,

8 retested there. As per your instructions,

9 therefore, I will send her tissue for

10 retesting to Mount Sinai even though our

11 hospital records indicate that she has had

12 Tamoxifen". So, Doctor, this patient had

13 already had Tamoxifen, but her results--I'm

14 sorry, "Even though our hospital records

15 indicate she has had Tamoxifen". So although

16 she had been treated, your instructions were

17 to send her for retesting, in any event?

18 DR. LAING:

19 A. Yes.

20 CHAYTOR, Q.C.:

21 Q. Okay. If we could have, please, P-2568. I'm

22 sorry, we already did that one. It's 2569,

23 and this is an e-mail exchange between Ms.

24 Predham and Ms. Elliott and Ms. Pilgrim,

25 September 21st, 2006, "I have to tell you both

Page 32

1 about an incident that is unfolding as we

2 speak. Joy McCarthy called me lunch time

3 about a lady who was admitted today with

4 metastases after being diagnosed with breast

5 cancer in 2000. I believe Jonathan Greenland

6 is looking after her. He noticed she was

7 ER/PR negative, but thought she was missed in

8 our review. He called Joy to check on the

9 process and Joy called me. She was retested

10 and the results came back in October of 2005

11 that she was positive. She was panelled and a

12 letter went to Kara Laing, November 4th, as

13 her attending, to inform her of this. Kara

14 was not chairing the panel that week. It was

15 Joy that signed off the letter. It appears

16 that Kara did not see her and we are checking

17 to see if Kara got the letter. Kara is on a

18 plane right now, so we are unable to check

19 with her. Joy has followed up with her

20 secretary". Doctor, it goes on to say, "We

21 have been contacting physicians to ensure

22 follow-up, but we were leaving the Cancer

23 Clinic to last". Do you recall the

24 circumstances of this patient and was she or

25 he, in fact - I guess it's a she. Was she, in

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1 fact, missed and if so, how did she fall
 2 through the cracks?
 3 DR. LAING:
 4 A. She was missed. The letter was sent, and when
 5 I discovered this and went back, from what I
 6 could piece together, the letter was sent to
 7 me, but this lady had been discharged from the
 8 Cancer Clinic. She was no longer being
 9 followed up because she had finished her
 10 adjuvant therapy and as per our usual
 11 guidelines, she had been discharged. I could
 12 only look back and think that when I saw her
 13 name and saw the letter, I had been thinking
 14 that it would going to be acted upon by her
 15 family doctor because patients who were
 16 discharged, the letters were usually sent to
 17 the family doctor. That's the only thing that
 18 I can see that that happened at the time. I
 19 did go and speak to this patient immediately
 20 upon my return after having sorted that out.
 21 I sat down with her and her family, went
 22 through how I could piece how this was missed
 23 by me, and the other physicians that were
 24 copied on the letter didn't act upon it
 25 either. I apologized to this lady. She had

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1 at that time developed metastatic disease and
 2 based on the new information, she's been
 3 treated with hormonal therapy, which she
 4 remains on and she still continues to be under
 5 my care and is doing well on those treatments.
 6 CHAYTOR, Q.C.:
 7 Q. So, Doctor, your normal practice upon
 8 receiving one of the panel letters --
 9 DR. LAING:
 10 A. Yes.
 11 CHAYTOR, Q.C.:
 12 Q. Would be to act on it?
 13 DR. LAING:
 14 A. Yes.
 15 CHAYTOR, Q.C.:
 16 Q. And in cases where the patient had already
 17 been discharged, as the case of this patient,
 18 what was your practice with those patients?
 19 DR. LAING:
 20 A. I would wait to hear if the family doctor
 21 needed any other assistance or guidance.
 22 CHAYTOR, Q.C.:
 23 Q. Even if the--was the letter addressed to you
 24 or to the family doctor?
 25 DR. LAING:

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1 A. This letter was addressed to me.
 2 CHAYTOR, Q.C.:
 3 Q. Yes. So even if he letter is addressed to
 4 you?
 5 DR. LAING:
 6 A. I didn't recognize that the letter had been
 7 addressed to me. I looked at it and said, oh,
 8 this is this lady, she's discharged, signed it
 9 and it went on the chart. When I look back,
 10 that's the only explanation that I can come up
 11 with as to why I didn't call her and ask her
 12 to come in at that time.
 13 THE COMMISSIONER:
 14 Q. I'm sorry, Dr. Laing, I just want to make sure
 15 about one fact. Are you saying that when the
 16 letter came to you, it was cc'd to her family
 17 doctor?
 18 DR. LAING:
 19 A. No, if the patient was discharged from the
 20 Cancer Centre, the letters were to be written
 21 to the family doctor, and then they would be
 22 copied to whoever their treating oncologists
 23 were, medical oncologists, radiation
 24 oncologists, surgeon, whoever else would get a
 25 copy of that letter. If I got a letter that

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1 was copied to me, but it was written to the
 2 family doctor to act upon it, I would--you
 3 know, in some instances family doctors called
 4 me and asked if I would see those patients to
 5 do that because the family doctor wasn't
 6 comfortable. In other instances, the family
 7 doctor would have started the patient on
 8 Tamoxifen as per our recommendation. Up to
 9 this point, we hadn't sat down and gone
 10 through and ensured that everybody had been
 11 contacted, and that every person who had had
 12 any letter written, that that had been
 13 followed up upon.
 14 CHAYTOR, Q.C.:
 15 Q. Tell is then what has happened since then to
 16 ensure that there aren't others that could
 17 have possibly been missed? What checking
 18 process--you said you've since sat down. So
 19 what exactly has happened?
 20 DR. LAING:
 21 A. So after this, we were--we had a list of all
 22 the patients and all the physicians, their
 23 charts have been reviewed. This work has been
 24 done most recently by Ms. Pilgrim and her
 25 office to ensure that, you know, every person

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1 who was panelled, every person that has a
2 test, to confirm that they have been spoken
3 to. I know that Ms. Pilgrim has reviewed the
4 Cancer Centre charts because on occasion I've
5 gotten calls to ensure that if it wasn't clear
6 from the notes that the patient was indeed
7 informed, even if it was a confirmed negative
8 result.

9 CHAYTOR, Q.C.:

10 Q. And when did that happen, when did that
11 checking take place?

12 DR. LAING:

13 A. Oh, it's a while ago now.

14 CHAYTOR, Q.C.:

15 Q. Not this calendar year, not 2008?

16 DR. LAING:

17 A. Oh, there's--I think there's still --

18 CHAYTOR, Q.C.:

19 Q. Still checking happening?

20 DR. LAING:

21 A. There's still checking and rechecking, and
22 there's still people who have been--there's
23 even people, as you know, that have come forth
24 this calendar year and those are the people
25 that, for example, we may have panelled late.

1 A. Eventually I did, yes.

2 CHAYTOR, Q.C.:

3 Q. So when did that happen?

4 DR. LAING:

5 A. I can't recall exactly. I think it was some
6 time after this event, but I can't tell you
7 the exact date.

8 CHAYTOR, Q.C.:

9 Q. So some time after--this event is September
10 21st, 2006. So some time in the past two
11 years?

12 DR. LAING:

13 A. Yes.

14 CHAYTOR, Q.C.:

15 Q. Who provide you with the list of patients, or
16 did you have to come up with your own list?

17 DR. LAING:

18 A. No, I believe someone provided that to me.

19 CHAYTOR, Q.C.:

20 Q. And do you know who that was?

21 DR. LAING:

22 A. I believe it was Ms. Pilgrim.

23 CHAYTOR, Q.C.:

24 Q. If we could have, please, 2570. This is an e-
25 mail exchange between your assistant and Ms.

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1 There were one or two patients when Ms. Jones
2 sent out the letter, you know, they had not
3 been found prior to that and somehow the
4 letter found them.

5 CHAYTOR, Q.C.:

6 Q. So they received the apology letter, but had
7 never been retested?

8 DR. LAING:

9 A. No, no, had been retested.

10 CHAYTOR, Q.C.:

11 Q. But had never been contacted about their
12 retest?

13 DR. LAING:

14 A. But had never been contacted because they had
15 moved away, and there was instances where
16 somehow a family member ended up receiving
17 this letter and those patients were identified
18 and brought forth.

19 CHAYTOR, Q.C.:

20 Q. Were you ever provided a list of your patients
21 and asked to double check and sign off that
22 you, in fact, can ensure that your own
23 patients have been contacted or any patients
24 that you were given responsibility for?

25 DR. LAING:

1 Parsons, the same date, and she's forwarding
2 an address on a patient. This was last
3 updated when the patient contacted them for
4 release of authorization, and then, "I'm
5 enclosing this lady's original letter as Dr.
6 Laing may want to change the dates in the
7 letter", and the letter is attached here.
8 "The patient had left the province in 2001, no
9 forwarding address, March 6th, 2006", and this
10 was a patient who obviously had been reviewed
11 on March 4th, 2006, and it was determined by
12 the panel that she should be offered
13 Tamoxifen. Do you recall what this is about,
14 what circumstances in September '06 is this
15 letter being brought to your attention again
16 for this patient, and it appears the letter
17 would have originated back shortly, I would
18 think, after the panel meeting? Oh, here it
19 is, March 6th, 2006.

20 DR. LAING:

21 A. I'm not sure if this was someone who had left
22 the province and it was only now that they
23 were able to track down her to find someone to
24 send the letter to.

25 CHAYTOR, Q.C.:

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<p>1 Q. Okay, and do you recall what letter or what 2 dates--it says, "Dr. Laing may want to change 3 the dates in the letter". What dates would 4 you--would they think you would want to change 5 in the letter? 6 DR. LAING: 7 A. I would think the date at the top. You know, 8 usually when you write a letter, you would 9 change the date. 10 CHAYTOR, Q.C.: 11 Q. The date of the letter? 12 DR. LAING: 13 A. Not the date of her diagnosis, not the date 14 she was discussed at the panel. 15 CHAYTOR, Q.C.: 16 Q. Right, the date of the letter? 17 DR. LAING: 18 A. Yes. 19 CHAYTOR, Q.C.: 20 Q. Do you know whether or not this letter 21 actually was sent and received and that this 22 patient actually received her information? 23 DR. LAING: 24 A. I'm not certain, without knowing who the 25 patient is.</p>	<p>1 been retested. Apparently she had called in 2 the fall asking if there was retesting and 3 would she be involved. She was told yes and 4 that someone would be in touch. She called in 5 on Monday asking if there has been any word on 6 her retesting as she hadn't heard anything. 7 She was diagnosed with cancer in 1999. Her 8 original ER/PR from May of 1999 showed faint 9 positivity in less than 20 percent of the 10 cells. There's an addendum on her pathology 11 report dated November 4th, 2005, with Mount 12 Sinai results of ER 90, PR 40. I've gone 13 through every scrap of paper related to ER/PR 14 that I have, and I cannot find her name 15 anywhere. We certainly didn't panel her. Can 16 we quickly review her via phone or something 17 and then query, get the letter to her GP, 18 would that be appropriate. She was seeing 19 somebody at the Cancer Clinic. I appreciate 20 your advice", and then it says, "I think Kara 21 should look in the chart and see what had been 22 done in terms of the treatment received and we 23 shall take an action if necessary". That's 24 Dr. Denic's response on October 5th, 2006. So 25 this appears to be a patient who, in fact, was</p>
<p>1 CHAYTOR, Q.C.: 2 Q. Well, are you aware of any of your patients 3 who have not been contacted? 4 DR. LAING: 5 A. At this point, no, I'm not. 6 CHAYTOR, Q.C.: 7 Q. So she must have been contacted? 8 DR. LAING: 9 A. Yes. I'm not sure that this lady was 10 initially my patient. 11 CHAYTOR, Q.C.: 12 Q. Well, it's somebody who, I guess, you've been 13 given responsibility for, in any event? 14 DR. LAING: 15 A. Somebody who was panelled. 16 CHAYTOR, Q.C.: 17 Q. Yes. 18 DR. LAING: 19 A. Yes. 20 CHAYTOR, Q.C.: 21 Q. Okay, and P-2571, please, and this e-mail 22 starts with from Heather Predham to yourself 23 and Dr. Denic, October 4th, 2006, copied to Ms 24 Smith, Sharon Smith, and Nancy Parsons. "A 25 lady called Nancy on Monday asking if she had</p>	<p>1 retested November 4th, 2005, and some 11 2 months later she's making further contact and 3 it appears she hadn't been panelled and her 4 results hadn't been communicated to her. Do 5 you recall the circumstances of this patient? 6 DR. LAING: 7 A. No. 8 CHAYTOR, Q.C.: 9 Q. And were you contacted, were you asked by 10 anybody to review the chart to see what would 11 need to be done in terms of treatment? 12 DR. LAING: 13 A. I would think that if they had said they were 14 going to contact me, I would have looked at it 15 and we would have discussed her. I'm not sure 16 if she perhaps was discussed at a later panel, 17 or--I'm not certain. 18 CHAYTOR, Q.C.: 19 Q. And in terms of why she would have been 20 overlooked, you don't recall anything about 21 this? 22 DR. LAING: 23 A. No. 24 CHAYTOR, Q.C.: 25 Q. Doctor, coming in then to November, 2006, I</p>

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1 understand that you took part in a
 2 presentation for people within Eastern Health?
 3 DR. LAING:
 4 A. Yes, I did.
 5 CHAYTOR, Q.C.:
 6 Q. On this issue.
 7 DR. LAING:
 8 A. Yes.
 9 CHAYTOR, Q.C.:
 10 Q. You, along with others who were involved, and
 11 if we could have, please, P-1425. What was
 12 the purpose of the presentation from your
 13 point of view, what was your component?
 14 DR. LAING:
 15 A. So there had been a decision that a public
 16 information would be given through a media
 17 release and interview with the media and we
 18 were planning that for early December of 2006.
 19 So prior to this, it was felt by Dr. Howell at
 20 that time that it would be worthwhile if we
 21 could have a meeting of the physicians
 22 involved throughout the province. So this was
 23 held in one of the auditoriums in the medical
 24 school, but we had linked to several other
 25 sites across the province, so pathologist, and

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1 lab people, and various people from all the
 2 different aspects--all the different areas in
 3 the province could attend, so that we could
 4 give an update first, I guess, internally as
 5 to where things were, what had been done, and
 6 my role was to speak to again how this
 7 information is used in the clinic to determine
 8 how patients are to be treated.
 9 CHAYTOR, Q.C.:
 10 Q. Okay, and I won't take you through it because
 11 most of this presentation is what we started
 12 your evidence with.
 13 DR. LAING:
 14 A. We've already done.
 15 CHAYTOR, Q.C.:
 16 Q. If we could go to page 117, please, and this
 17 is a--I don't think this was part of your
 18 presentation. I think it was more of--may
 19 have been Dr. Denic's portion, or I'm not sure
 20 who did this portion, but it was what was the
 21 problem in the testing.
 22 DR. LAING:
 23 A. It wasn't me.
 24 CHAYTOR, Q.C.:
 25 Q. And on page 117, and it refers to different

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1 issues, and that's been canvassed with another
 2 witness, but one of the things indicated is
 3 the large turnover of pathologists?
 4 DR. LAING:
 5 A. Uh-hm.
 6 CHAYTOR, Q.C.:
 7 Q. And then also the large turnover of
 8 oncologists?
 9 DR. LAING:
 10 A. Yes.
 11 CHAYTOR, Q.C.:
 12 Q. Difficult to monitor, correlate, and
 13 clinically validate ER results. So if you
 14 could just speak to that, please, and explain
 15 to the Commissioner how the large turnover of
 16 oncologists could have been a contributing
 17 factor to what happened with the ER/PR changes
 18 in results?
 19 DR. LAING:
 20 A. So this wasn't part of my presentation, but I
 21 think we recognized that from the time period
 22 in the mid 1990s and, in fact, through until
 23 2002, there were over 20 medical oncologists
 24 and radiation oncologists who had come and
 25 gone as working within the NCTRF at that time,

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1 and that we felt that one of the factors that
 2 limited the ability to see trends or to
 3 recognize that there may have been an issue
 4 was the fact that you had so many different
 5 people looking at the results over that time
 6 period. I think that was one of the main
 7 points. Then, of course, the other is that
 8 when you are working in a situation where you
 9 have two or three people to do the job that
 10 you need seven people to do, then there really
 11 isn't that time to do the ongoing continuous
 12 quality improvement that is part of your day
 13 to day work where you notice, um, there might
 14 be something going on, we seem to be having a
 15 lot more side effects from a particular drug,
 16 we seem to be having, you know, something else
 17 that you might sort of look to, and I think
 18 that that--I think that did have a role.
 19 There was also not a lot of
 20 subspecializations. It would have been in the
 21 last couple of years that we've been able to
 22 limit, you know, two or three people, three or
 23 four people, depending on the volume within a
 24 particular tumour site, so that you have that
 25 -you develop more of an expertise, if you

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<p>1 will, in treating a certain area. When I 2 first came, I saw just about every tumour site 3 that there was. I wasn't just doing breast 4 cancer. So, you know, I think that that 5 definitely played a role in this issue. 6 CHAYTOR, Q.C.: 7 Q. And, Doctor, I know very early on in your 8 evidence, you spoke about the need for a 9 database and a means by which certain 10 information, crucial information, could be 11 tracked? 12 DR. LAING: 13 A. Yes. 14 CHAYTOR, Q.C.: 15 Q. And when you're faced with a situation with a 16 large turnover of oncologists such that your 17 corporate memory is walking out the door, in 18 other spheres we would refer to it as that, so 19 I would take it that the need for 20 documentation is all the more crucial, the 21 need to have a database, the need to have 22 documents in place because the person who may 23 very well have the crucial information may not 24 be there next year or next month? 25 DR. LAING:</p>	<p>1 planning. If I think about, you know, having 2 to plan for the budget, just in terms of the 3 fact that we've been able--you know, we have 4 sort of six-year data now of our provincial 5 systemic therapy budget and we can sort of say 6 "look, you know, we've seen 10 to 12 percent 7 growth over the last five years, irrespective 8 of, you know, new expensive drugs that are 9 coming." Then that information is invaluable 10 for things like planning as well. You know - 11 CHAYTOR, Q.C.: 12 Q. And that's--sorry. 13 DR. LAING: 14 A. - we do have more oncologists now, and we do 15 have stability, but we still don't have 16 enough. You know, if you look at the number, 17 and both the Canadian Association of Medical 18 Oncologists, and the Canadian Association of 19 Radiation Oncologists, look at the number of 20 new patients as a measure of the number of 21 physicians that you should have and if you 22 look at that, we could very easily make a case 23 for nine to ten medical oncologists right now, 24 and you know, we've been working within 25 Eastern Health. We've put forth a human</p>
<p>1 A. Yes. 2 CHAYTOR, Q.C.: 3 Q. So during this whole phase of the turnover of 4 oncologists, before you reached your phase 5 that you're at now in terms of a fairly stable 6 professional resource base, it would have been 7 even more crucial to have such documentation 8 in place? 9 DR. LAING: 10 A. I think it's still very crucial at this point 11 to have such a database, not just for breast 12 cancer, but for all of the malignancies. 13 CHAYTOR, Q.C.: 14 Q. Yes. 15 DR. LAING: 16 A. And I think that, you know, we had talked way 17 back in the very beginning about the B.C. 18 Cancer Agency's experience with database, and 19 that sort of information, I believe, is just 20 invaluable in terms of many things, in terms 21 of doing outcomes analysis. Because really, 22 at the end of the day, you need to be doing 23 that to be able to know if your programs are 24 effective. It can look for trends, for sure, 25 and it can be invaluable in helping for</p>	<p>1 resources plan several times now to government 2 and are hoping--I told you we've got a couple 3 of people in the works that have trained to 4 come back, but you know, recruitment and 5 retention is always a concern, not only for 6 physicians, but for all of our health care 7 professionals within the Cancer Care program. 8 CHAYTOR, Q.C.: 9 Q. And in terms of developing a database or 10 keeping track now of outcomes and the other 11 information, that remains still on your wish 12 list? 13 DR. LAING: 14 A. Yes. 15 CHAYTOR, Q.C.: 16 Q. It's not anything that has been realized to 17 this point? 18 DR. LAING: 19 A. No, except for when we had the discussions 20 with Mr. Miller and the group most recently 21 that they were going to do some preliminary 22 discussions with the advice of myself and Dr. 23 Trudeau to look to see, you know--you know, 24 you need to start somewhere. I don't think 25 all of a sudden tomorrow we're going to be</p>

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<p>1 able to have an instantaneous database, but I</p> <p>2 think if we started with something like breast</p> <p>3 cancer and started to build that database.</p> <p>4 But of course, in order to do that, you need</p> <p>5 resources, including human resources, but also</p> <p>6 information technology.</p> <p>7 CHAYTOR, Q.C.:</p> <p>8 Q. Okay, and that's the state of affairs, to your</p> <p>9 knowledge, to this point in time?</p> <p>10 DR. LAING:</p> <p>11 A. Yes.</p> <p>12 CHAYTOR, Q.C.:</p> <p>13 Q. Doctor, I believe the other meeting that you</p> <p>14 would have attended in November 2006 was a</p> <p>15 meeting of November 23rd with Minister</p> <p>16 Ottenheimer and other officials from his</p> <p>17 department.</p> <p>18 DR. LAING:</p> <p>19 A. Yes.</p> <p>20 CHAYTOR, Q.C.:</p> <p>21 Q. I'm sorry, Osborne. Osborne, by then it was</p> <p>22 Minister Osborne.</p> <p>23 DR. LAING:</p> <p>24 A. Sorry, the O's.</p> <p>25 CHAYTOR, Q.C.:</p>	<p>1 media briefing?</p> <p>2 DR. LAING:</p> <p>3 A. Yes, it was.</p> <p>4 CHAYTOR, Q.C.:</p> <p>5 Q. Okay, and what role did you play in this</p> <p>6 meeting with the briefing of the Minister?</p> <p>7 DR. LAING:</p> <p>8 A. So I went with a team from Eastern Health and</p> <p>9 we met in the main Confederation Building.</p> <p>10 The House was in session, so I remember it</p> <p>11 because it was the first time I ever went to a</p> <p>12 meeting in that part of Confederation</p> <p>13 Building, and we went in and we were in the</p> <p>14 conference room, I guess you would call it,</p> <p>15 next to the House, and Dr. Howell would have</p> <p>16 been here by this time, and I can't recall who</p> <p>17 was--if there was someone there from</p> <p>18 pathology, and there was some discussion</p> <p>19 about, you know, these numbers and</p> <p>20 communication, and there was a lot of</p> <p>21 discussion at this time again, around this</p> <p>22 issue of a conversion rate, and so I would</p> <p>23 have been asked certain questions and would</p> <p>24 have had some discussion, you know, if people</p> <p>25 had asked for my opinion.</p>
<p>1 Q. That's right. It's happened a few times here,</p> <p>2 and I apologize. So what do you recall about</p> <p>3 that meeting? And I believe I had taken you</p> <p>4 to a document with some numbers.</p> <p>5 DR. LAING:</p> <p>6 A. Right, so that was the--you had showed me</p> <p>7 yesterday the briefing notes, I believe it was</p> <p>8 referred to as.</p> <p>9 CHAYTOR, Q.C.:</p> <p>10 Q. Yes, and we could bring that up again. It's</p> <p>11 P-0314, page ten, and I guess, first of all,</p> <p>12 why were you invited along this time? I</p> <p>13 understood the first meeting you had with the</p> <p>14 Minister, Minister Ottenheimer on this issue,</p> <p>15 was about patient disclosure, and why would</p> <p>16 you be included in this particular meeting</p> <p>17 with the Minister in November of 2006?</p> <p>18 DR. LAING:</p> <p>19 A. Well, this is a meeting that we would have had</p> <p>20 with the Department of Health prior to the</p> <p>21 media, which was planned for the following</p> <p>22 week or two, in early December.</p> <p>23 CHAYTOR, Q.C.:</p> <p>24 Q. Okay, and so why would you be included? Is it</p> <p>25 because you were going to take part in the</p>	<p>1 CHAYTOR, Q.C.:</p> <p>2 Q. And who was asking questions about the</p> <p>3 conversion rate? And what was said in</p> <p>4 response to that?</p> <p>5 DR. LAING:</p> <p>6 A. I don't remember who exactly within the</p> <p>7 Government -</p> <p>8 CHAYTOR, Q.C.:</p> <p>9 Q. So people from the Government?</p> <p>10 DR. LAING:</p> <p>11 A. Right. So there was -</p> <p>12 CHAYTOR, Q.C.:</p> <p>13 Q. The Minister, his officials?</p> <p>14 DR. LAING:</p> <p>15 A. Yes, yeah. So there was--well, I mean, there</p> <p>16 was also, at that time too, a lot of interest</p> <p>17 from the media as to, you know, could we come</p> <p>18 up with a number, say was it 30 percent, was</p> <p>19 it 20 percent, was it 70 percent, and of</p> <p>20 course, there was a lot of discussion about</p> <p>21 what you would include as the numerator and</p> <p>22 denominator. Would you include people who -</p> <p>23 CHAYTOR, Q.C.:</p> <p>24 Q. Yes. But I'm just wondering, did that</p> <p>25 discussion take place with the Minister? Is</p>

<p style="text-align: right;">Page 57</p> <p>1 that something that was discussed with the 2 Minister? 3 DR. LAING: 4 A. My recollection is that it was, yes. 5 CHAYTOR, Q.C.: 6 Q. Okay, and what was the response from Eastern 7 Health in terms of its position on that issue? 8 DR. LAING: 9 A. I think that they felt that we should break 10 down and present it as numbers. So the number 11 of people who required a treatment change, the 12 number of people who - 13 CHAYTOR, Q.C.: 14 Q. They being Eastern Health? 15 DR. LAING: 16 A. Yes. 17 CHAYTOR, Q.C.: 18 Q. Eastern Health, okay, sorry. 19 DR. LAING: 20 A. Yeah. 21 CHAYTOR, Q.C.: 22 Q. Okay. So Eastern Health thought that numbers 23 should be broken down, as we see here? 24 DR. LAING: 25 A. Yes.</p>	<p style="text-align: right;">Page 59</p> <p>1 number. Did that count as a conversion? And 2 you know, because there was different time 3 periods where different cut offs were used, 4 that it was felt that this information would 5 be better communicated by looking at the 6 numbers of people that were impacted in 7 different ways, i.e., you know, people that 8 simply had no change in the results, people 9 that had a change but had already been given 10 hormonal therapy, for whatever reason, or 11 people that, you know, for example, this group 12 that were low risk from the very beginning and 13 didn't require any therapy. So to try and 14 break it down and explain it that way. 15 CHAYTOR, Q.C.: 16 Q. And before you went over to see the Minister 17 and have the briefing, was there any strategy 18 meeting or any get together amongst the 19 Eastern Health people in preparation for the 20 meeting? 21 DR. LAING: 22 A. Not that I can recall. We had had these 23 discussions about, you know, from--people had 24 sought my input as a clinician as to what kind 25 of numbers that I would consider important,</p>
<p style="text-align: right;">Page 58</p> <p>1 CHAYTOR, Q.C.: 2 Q. No change in results and subsequently no 3 change in treatment, and then no change in 4 results requires change in treatment as 5 definition of negative changed. 6 DR. LAING: 7 A. Right. 8 CHAYTOR, Q.C.: 9 Q. So this was Eastern Health, and they brought 10 this along. So I guess this was Eastern 11 Health putting this forward. But what, in 12 terms of when the Minister or the Minister's 13 people is asking "well, what does it tell me, 14 in terms of what's your conversion rate? How 15 many people changed?" what was the response 16 given by Eastern Health? 17 DR. LAING: 18 A. My recollection that it was that it was--it 19 would depend on what you considered to be the 20 numerator and what you considered to be the 21 denominator and that, you know, if you would 22 look--simply look at people who just had a 23 different number, you know, someone could have 24 been 10 and 60 and come back as, you know, 10 25 and 65, I mean that would be a different</p>	<p style="text-align: right;">Page 60</p> <p>1 and they, to me, would have been the people 2 whose care would have had been changed as a 3 result of this new information. 4 CHAYTOR, Q.C.: 5 Q. Yes, and - 6 DR. LAING: 7 A. And I guess I was thinking that because there 8 were some patients who I knew had different 9 results, but because I knew that they had 10 received hormonal therapy already, I would--in 11 my mind, I was thinking of them as being 12 different than the patients who, you know, had 13 negative results and missed out on hormonal 14 therapy, whether it was, you know, for 15 adjuvant treatment or treatment of their 16 metastatic disease. 17 CHAYTOR, Q.C.: 18 Q. And how much notice did you have before you 19 went to this meeting? 20 DR. LAING: 21 A. Oh, I'm not sure. 22 CHAYTOR, Q.C.: 23 Q. Was it the type of thing where you were called 24 and you had to be there that afternoon? 25 DR. LAING:</p>

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<p>1 A. I don't know. There was so much of that that 2 happens in my life that - 3 CHAYTOR, Q.C.: 4 Q. So you don't know if you actually--well, 5 meeting with Ministers, at least up to this 6 point in time, wasn't a real common occurrence 7 for you, and had you met with Minister Osborne 8 before this? 9 DR. LAING: 10 A. I don't know. He had come to the opening of 11 our Cancer Centre. So if you could tell me if 12 that was before or after that. 13 CHAYTOR, Q.C.: 14 Q. And so, it doesn't stick out in your mind 15 though whether or not you had a chance to sit 16 down with people and say, "well, what's the 17 meeting about and what are we going to discuss 18 with the Minister?" 19 DR. LAING: 20 A. No, my recollection was that it was a meeting 21 that we were having prior to the media 22 briefing. 23 CHAYTOR, Q.C.: 24 Q. Doctor, it's indicated here, and these are 25 Minister Osborne's notes, "media briefing next</p>	<p>1 Q. And if Ms. Bonnell has said otherwise, she's 2 mistaken? 3 DR. LAING: 4 A. Yes. 5 CHAYTOR, Q.C.: 6 Q. There's also written here "how many deceased 7 would have had a change in treatment?" and 8 then "don't know." And then there's a line 9 drawn here. What do you recall being 10 discussed about the patients who were 11 deceased? 12 DR. LAING: 13 A. So, I recall that we did have some discussions 14 about the fact that we would get questions, 15 and up to this point, you know, had been 16 getting questions about the patients who had 17 died, either as a result of their breast 18 cancer or from other reasons, who were part of 19 the retesting. Up until this time, we had, to 20 a certain degree, had set those patients 21 aside, as we've talked about, in the panelling 22 process and then subsequently had some 23 discussions about, you know, how we would deal 24 with this issue. 25 At that time, the full retesting of all</p>
<p>1 week. Canadian Cancer Society to get pre- 2 briefing." Do you recall being part of any 3 discussion around that, about the Cancer 4 Society or Mr. Dawe to get a pre-briefing? 5 DR. LAING: 6 A. I know that I had met with Mr. Dawe at one 7 point, but again, you know, I see him often, 8 so it's difficult for me to know if this was 9 prior to the media or not. 10 CHAYTOR, Q.C.: 11 Q. We understand that the pre-briefing, in fact, 12 did not occur. That Mr. Dawe wasn't given an 13 advanced briefing. 14 DR. LAING: 15 A. Okay. 16 CHAYTOR, Q.C.: 17 Q. Do you recall any discussion around that? 18 DR. LAING: 19 A. No. 20 CHAYTOR, Q.C.: 21 Q. Okay, and were you part of any decision not to 22 give Peter Dawe a pre-briefing? 23 DR. LAING: 24 A. No. 25 CHAYTOR, Q.C.:</p>	<p>1 the deceased patients hadn't been completed, 2 and I recall that there were some questions 3 about "well, how do you know how many of the 4 people who have died would have been 5 impacted?" and I explained that that was a 6 very difficult question to answer, because of 7 course, within the patients who had died, you 8 had to look at people who died of breast 9 cancer. You had to look at people who died 10 without recurrence of breast cancer. If you 11 were to take patients who died of their 12 disease, who were hormone receptor--thought to 13 be hormone receptor negative and didn't get 14 hormonal therapy, either in the adjuvant 15 setting or ultimately when they developed 16 their metastatic disease and died from it, you 17 have to go back and look at, you know, the 18 probability that hormonal therapy may have 19 helped them, and you know, you and I have 20 discussed that a lot over the last couple of 21 days, and the most difficult thing is that you 22 can never say certainly one way or the other 23 if it would have prevented somebody's 24 recurrence and if it would have prevented 25 somebody's death.</p>
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1 That is conversations that, you know,
 2 we've ultimately had and I've been involved
 3 with with families of these deceased patients,
 4 and that's very difficult. You know, the what
 5 if questions are always so hard, and it's--you
 6 know, when you're looking back at somebody who
 7 was diagnosed in a different time period when
 8 the therapeutic approach was different, the
 9 resources that--you know, how you would have
 10 treated people was different, and I was trying
 11 to explain that to the group and, you know,
 12 there was some discussion back and forth about
 13 whether or not we should have had all that
 14 information done and ready as part of this
 15 media briefing, and also, you know, the whole
 16 idea that you could never really be certain
 17 what impact it would have had on patients.
 18 CHAYTOR, Q.C.:
 19 Q. And do you recall a fairly heated exchange
 20 between yourself and Mr. Hynes around the
 21 deceased patients' results?
 22 DR. LAING:
 23 A. No. I mean, I know what you're making
 24 reference to, that there was shouting or that
 25 sort of thing.

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1 CHAYTOR, Q.C.:
 2 Q. I don't know if there was shouting or voices
 3 raised. Perhaps that was said, but--and it's
 4 written here, the concern with the living and
 5 there's a circle brought around it, and again,
 6 this is the Minister's notes. Any issue with
 7 Mr. Hynes expressing displeasure with you
 8 saying things like "well, we're concerned with
 9 the living, not the dead," phrases like that,
 10 and that you--any issue taken with your stand
 11 at that point?
 12 DR. LAING:
 13 A. Not that I recall.
 14 CHAYTOR, Q.C.:
 15 Q. So you have no recollection that this -
 16 DR. LAING:
 17 A. Even looking back and thinking back to this
 18 meeting, it wasn't something that I had left
 19 feeling that I had had even, you know, an
 20 argument or a disagreement or a heated
 21 conversation with anybody about any issue.
 22 CHAYTOR, Q.C.:
 23 Q. So no confrontation at all?
 24 DR. LAING:
 25 A. No.

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1 CHAYTOR, Q.C.:
 2 Q. Okay, and I take it you're aware of that
 3 because you've heard reference to Mr. Hynes'
 4 evidence on the issue?
 5 DR. LAING:
 6 A. I haven't--I read Minister Osborne's testimony
 7 related to that issue.
 8 CHAYTOR, Q.C.:
 9 Q. Okay, and I think Mr. Hynes said something
 10 like "you need to come up with a better
 11 explanation than that for the media in
 12 December." You don't recall any exchange like
 13 that?
 14 DR. LAING:
 15 A. I recall that, you know, when I had sat down
 16 and explained it to them, just as I've
 17 explained it to you, that you know, the
 18 difference in terms of looking back and how
 19 difficult that was, I didn't get a sense that
 20 Mr. Hynes was dissatisfied with that response
 21 at all.
 22 CHAYTOR, Q.C.:
 23 Q. Okay, and you told it to him like you're
 24 telling it to the Commissioner?
 25 DR. LAING:

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1 A. Yes.
 2 CHAYTOR, Q.C.:
 3 Q. Doctor, you indicated that the conversion rate
 4 was the subject of discussion, and written
 5 here, and crossed off, is 3.3 to 4 percent,
 6 and then "within rate of error." Do you
 7 recall any discussion about the results being
 8 within the--and I think it should be perhaps
 9 margin of error. Do you recall anybody
 10 asserting that the outcome here was an
 11 acceptable outcome and within a margin of
 12 error, within an acceptable margin of error,
 13 anything like that?
 14 DR. LAING:
 15 A. No.
 16 CHAYTOR, Q.C.:
 17 Q. And do you recall any discussion of a three
 18 percent?
 19 DR. LAING:
 20 A. No.
 21 CHAYTOR, Q.C.:
 22 Q. And if we could look at, please, P-1628? And
 23 these are notes, we understand, that Mr. Hynes
 24 took, and he's written here, "109 changes,
 25 recommendations on what to do. Three percent,

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1 2800 cases within margin of error." So if
 2 that was said in the meeting, you don't recall
 3 it?
 4 DR. LAING:
 5 A. No.
 6 CHAYTOR, Q.C.:
 7 Q. What was the Minister told in terms of what
 8 was to happen in the upcoming media briefing,
 9 in terms of information that may not be given
 10 out? Was the Minister told that--if we could
 11 just go back, please, to 0314, page ten? Was
 12 the Minister told that Eastern Health would
 13 not be giving out all these numbers to the
 14 public?
 15 DR. LAING:
 16 A. Not that I recall, no.
 17 CHAYTOR, Q.C.:
 18 Q. Okay, and why not? If it wasn't the intention
 19 to give the numbers out, why not tell the
 20 Minister?
 21 DR. LAING:
 22 A. I don't know.
 23 CHAYTOR, Q.C.:
 24 Q. So the information was given to the Minister
 25 and the Minister was told that you would be

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1 having a briefing.
 2 DR. LAING:
 3 A. Yes.
 4 CHAYTOR, Q.C.:
 5 Q. But the Minister wasn't told "some of this
 6 information, Minister, will not be disclosed"?
 7 DR. LAING:
 8 A. Not that I have any recollection of. I
 9 wouldn't have said those things to him.
 10 CHAYTOR, Q.C.:
 11 Q. And Dr. Laing, you agreed with the position to
 12 only release what at that time was said to be
 13 117 patients with a change in treatment. What
 14 was the problem with just giving all of these
 15 numbers? These were the numbers to the best
 16 of Eastern Health's ability at the time, of
 17 what they had put together, and were able to
 18 determine with the resources that they used.
 19 DR. LAING:
 20 A. Yeah.
 21 CHAYTOR, Q.C.:
 22 Q. That these were the numbers. What was the
 23 problem with giving out all the numbers?
 24 DR. LAING:
 25 A. I didn't think that there was a problem with

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1 giving out all the numbers.
 2 CHAYTOR, Q.C.:
 3 Q. Okay. So you would--while you concentrated on
 4 the 117 -
 5 DR. LAING:
 6 A. Yes.
 7 CHAYTOR, Q.C.:
 8 Q. - as being what you saw as being the most
 9 important number, you advocated for all of the
 10 numbers being given out?
 11 DR. LAING:
 12 A. I don't recall at that time having a
 13 conversation that said, you know, "we're only
 14 going to give this number. We're only going
 15 to give that number." My recollection was
 16 that, you know, again, I come back to being a
 17 clinician, that the number that I felt was
 18 important was the number of people who needed
 19 a treatment change as a result of this, so
 20 that we could separate that from the number of
 21 people who had already gotten the appropriate
 22 treatment. That was sort of my thinking. It
 23 was--I would have never, and I would to this
 24 day say I would never have had any problem
 25 with people saying that 178 people had already

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1 gotten the right treatment, 60 people didn't
 2 need it. You know, that wasn't anything that
 3 we--that I or the clinicians that, you know,
 4 would have been involved in this discussion
 5 had any problem with. What always--you know,
 6 that I remember so vividly about this time was
 7 this want for this one single number, this
 8 conversion rate. That somehow, you know, we
 9 should come up with a number that said, you
 10 know, 40 percent of the tests were inaccurate.
 11 And I guess, you know, if you wanted to look
 12 at exactly how many had a change in one of
 13 those numbers, you know, maybe--and I've never
 14 done the math, so I don't know whatever it
 15 would be, but it was this idea that it would
 16 be better explained by this sort of a
 17 breakdown, but I don't recall any discussions,
 18 nor was I part of any discussions that said we
 19 should only give this number, we shouldn't
 20 give that number. I felt that we needed to
 21 explain it, as opposed to giving this overall
 22 conversion rate.
 23 CHAYTOR, Q.C.:
 24 Q. Well, Doctor, I just want to be clear on that.
 25 We have heard from others that there was a

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1 meeting of Eastern Health representatives
 2 leading up to the media briefing.
 3 DR. LAING:
 4 A. Yes.
 5 CHAYTOR, Q.C.:
 6 Q. Dr. Howell certainly attended the meeting.
 7 Dan Boone was in attendance at the meeting.
 8 Were you in attendance at that meeting?
 9 DR. LAING:
 10 A. I'm not sure what meeting that would have
 11 been.
 12 CHAYTOR, Q.C.:
 13 Q. So it would have been leading up to the media
 14 technical briefing, and the discussion, one of
 15 the issues discussed would be what would be
 16 disclosed at the upcoming media briefing.
 17 DR. LAING:
 18 A. I know that prior to when we did the media
 19 briefing, that we did go to the Waterford site
 20 and had a meeting with the media relations
 21 people, and I think there was a series of
 22 potential questions and answers and things
 23 that we went over, but I don't recall having a
 24 specific discussion that said, you know, we're
 25 going to tell this number, but not that

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1 number.
 2 CHAYTOR, Q.C.:
 3 Q. So you went into the media technical briefing
 4 understanding that whatever numbers were
 5 requested from the media, we could disclose
 6 whatever numbers they asked for?
 7 DR. LAING:
 8 A. Yes.
 9 CHAYTOR, Q.C.:
 10 Q. If we could look at P-0110, please? No, it's
 11 not 0110. I'm looking for the questions and
 12 answers related to the media briefing and the
 13 media briefing itself. Anybody know that
 14 number? I think it's 0101. Try 0101. Maybe
 15 I mixed up my numbers. Actually, let's try
 16 0184. Sorry, Registrar. Thank you, Mr.
 17 Coffey.
 18 THE COMMISSIONER:
 19 Q. This what you're looking for?
 20 CHAYTOR, Q.C.:
 21 Q. I think so, or at least one document that will
 22 help us out, and this is from Ms. Bonnell,
 23 December 9th, 2006, so two days before your
 24 media technical briefing, and it's to Dr.
 25 Howell, Heather Predham, yourself, Dr. Denic,

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1 Janie Bussey at Stewart McKelvey, Dan Boone at
 2 Stewart McKelvey, George Tilley and Leona
 3 Barrington, and it's regarding the technical
 4 briefing agenda, and draft press release.
 5 "Hello again everyone. Following
 6 conversations with Nash, Heather, Dan and
 7 Oscar, I have revised the original drafts in
 8 anticipation for our meeting at one p.m.
 9 tomorrow. We can make further revisions at
 10 that point, and I will bring copies with me.
 11 Please note I've added speaking notes for
 12 everyone, less so for Kara and Nash. I guess
 13 the most significant change you will note from
 14 the original material is the lack of reference
 15 to a rate of error. We can anticipate that
 16 this will be a major pressing point with the
 17 media, but they approach we will be taking
 18 here is that I can't--we can't indicate that
 19 an error has actually occurred, and B. the
 20 whole process wasn't about identifying a rate
 21 of error anyways, it was about identifying
 22 patients whose treatment would change as a
 23 result of the review and the panelling. Hence,
 24 the number of individuals impacted has changed
 25 from 104 to 117." And she explains why that

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1 is.
 2 DR. LAING:
 3 A. Um-hm.
 4 CHAYTOR, Q.C.:
 5 Q. And then "re: the dead, we must also be
 6 prepared." And then if you--okay, and Doctor,
 7 so first of all, this is being sent to you,
 8 amongst the others, and do you recall then
 9 around this time period that there would have
 10 been a meeting to discuss those issues, as to
 11 preparation? You said that you attended one
 12 at the -
 13 DR. LAING:
 14 A. Yeah, at the Waterford site, yeah.
 15 CHAYTOR, Q.C.:
 16 Q. Okay, and the Q and A's were reviewed, the Q
 17 and A's for the media technical briefing. So
 18 it would be a document, I take it--this is the
 19 document we've been provided anyhow.
 20 DR. LAING:
 21 A. Okay.
 22 CHAYTOR, Q.C.:
 23 Q. So would it have been something like this?
 24 DR. LAING:
 25 A. Something like that, yeah.

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<p>1 CHAYTOR, Q.C.:</p> <p>2 Q. Yes, okay, and so this would have been passed</p> <p>3 out to the group in attendance and asked for</p> <p>4 any input, I take it?</p> <p>5 DR. LAING:</p> <p>6 A. I don't remember it being passed out, but I do</p> <p>7 remember that we would have gone through some</p> <p>8 of the potential questions that would be</p> <p>9 asked.</p> <p>10 CHAYTOR, Q.C.:</p> <p>11 Q. Okay, and so this question here--sorry,</p> <p>12 there's a couple of different ones here. "How</p> <p>13 many patients have been impacted by this?" and</p> <p>14 the answer "in the vast majority of cases</p> <p>15 tested and treated between 1997 and 2005, the</p> <p>16 patient's treatment was confirmed appropriate.</p> <p>17 From 1997 to 2005, 2,760 individuals had ER/PR</p> <p>18 tests in our laboratory. 939 of these</p> <p>19 patients originally received negative results.</p> <p>20 117 of these patients have had recommended</p> <p>21 changes in their treatment plans as a result</p> <p>22 of review by a panel of experts." So in terms</p> <p>23 of these being--well, first of all, let me ask</p> <p>24 you about "in the vast majority of cases</p> <p>25 tested and treated, the patient's treatment</p>	<p>1 DR. LAING:</p> <p>2 A. Sorry, I would have expected?</p> <p>3 CHAYTOR, Q.C.:</p> <p>4 Q. You would have expected to be involved, being</p> <p>5 the -</p> <p>6 DR. LAING:</p> <p>7 A. Oh, if someone wanted to go back and do an</p> <p>8 audit to see if people had received</p> <p>9 appropriate care, then they would have to, you</p> <p>10 know, look to somebody -</p> <p>11 CHAYTOR, Q.C.:</p> <p>12 Q. The other 1800 or whatever, yes. If someone</p> <p>13 were to review those, you would expect that</p> <p>14 you would have been involved or at least known</p> <p>15 of the process?</p> <p>16 DR. LAING:</p> <p>17 A. Looking at this now, I can only think that</p> <p>18 they were speaking to the patients who were</p> <p>19 hormone receptor positive.</p> <p>20 CHAYTOR, Q.C.:</p> <p>21 Q. Yes, okay. Question nine then says "what is</p> <p>22 the rate of error? How many people</p> <p>23 converted?" I'm sorry, Doctor, can you just</p> <p>24 say that again, that last answer?</p> <p>25 DR. LAING:</p>
<p>Page 78</p> <p>1 was confirmed appropriate." Doctor, other</p> <p>2 than the 939 or thereabouts who were part of</p> <p>3 the retest, and of course, these numbers are</p> <p>4 according to this point in time, as was known</p> <p>5 by Eastern Health at this point in time, were</p> <p>6 any one else other than the 939, was the care</p> <p>7 of the other patients even reviewed or the</p> <p>8 treatment of those other people? "The</p> <p>9 patient's treatment was confirmed appropriate</p> <p>10 in the vast majority of cases tested."</p> <p>11 DR. LAING:</p> <p>12 A. Not by me or the panel.</p> <p>13 CHAYTOR, Q.C.:</p> <p>14 Q. Or the panel.</p> <p>15 DR. LAING:</p> <p>16 A. No.</p> <p>17 CHAYTOR, Q.C.:</p> <p>18 Q. And to your knowledge, did anyone in Eastern</p> <p>19 Health review the treatment of those people?</p> <p>20 DR. LAING:</p> <p>21 A. No.</p> <p>22 CHAYTOR, Q.C.:</p> <p>23 Q. And I would take it you would be expected--had</p> <p>24 that happened, you would expect you would have</p> <p>25 been involved?</p>	<p>Page 80</p> <p>1 A. No, I said I was--looking at that now, I'm</p> <p>2 wondering are they just saying that of the</p> <p>3 2760 people who had ER/PR testing done, 939</p> <p>4 had ER negative results.</p> <p>5 CHAYTOR, Q.C.:</p> <p>6 Q. Yes.</p> <p>7 DR. LAING:</p> <p>8 A. And then the other, whatever the math is,</p> <p>9 would have been positive. So I'm just</p> <p>10 assuming that they're thinking that if they</p> <p>11 were positive and they were tested positive,</p> <p>12 then they would have received the appropriate</p> <p>13 hormonal therapy, just as a general</p> <p>14 assumption. But you're correct, without</p> <p>15 having gone back and reviewed those records.</p> <p>16 CHAYTOR, Q.C.:</p> <p>17 Q. Yes. "What is the rate of error? How many</p> <p>18 people converted? Up to this point, our focus</p> <p>19 has been on making treatment changes where</p> <p>20 appropriate, and 117 individuals have</p> <p>21 experienced treatment changes. Some of these</p> <p>22 changes are because of conversion in their</p> <p>23 ER/PR test result from negative to positive.</p> <p>24 Some because the definition of negative has</p> <p>25 changed. Some because of where patients are</p>

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1 today with their disease. There are multiple
 2 factors involved. Now that legal proceedings
 3 have been initiated, we will allow the legal
 4 process to determine if in fact error has
 5 occurred. The numbers of individual
 6 conversions are not relevant and turn the
 7 process into a numbers game. For example,
 8 some people had minor conversions that did not
 9 impact upon whether they will be considered
 10 suitable for hormone therapies, and some
 11 individuals converted, but upon review of
 12 their treatment plan, it was discovered that
 13 for other clinical reasons, they were already
 14 receiving Tamoxifen. So what is relevant is
 15 the number of people whose care may change as
 16 a result of the process, and that was 117."
 17 So this idea of the number of individual
 18 conversions are not relevant, so that
 19 particular number of the other people who were
 20 found to have had changes in their results,
 21 the answer that was being proposed to be put
 22 forward was that that number is not relevant
 23 and the relevant number is the 117. So were
 24 you aware, going into the media technical
 25 briefing, that that was the position of

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1 Eastern Health?
 2 DR. LAING:
 3 A. No, I would have interpreted that to be that
 4 what's not relevant is the number. What's
 5 relevant is what it meant to the patient.
 6 CHAYTOR, Q.C.:
 7 Q. So how is the number of people who had a
 8 change in their result, how is that number not
 9 relevant?
 10 DR. LAING:
 11 A. No, no, not that that--I would interpret that
 12 to be that it's not the actual number. So if
 13 someone was ER 10 to 20 percent and then they
 14 were reviewed and came back as, you know, ER
 15 30 percent, that it wasn't the number. To me
 16 that number, I would think of it was being the
 17 actual numbers. What was important was how
 18 that impacted on that particular patient's
 19 care. So I would interpret that to be that
 20 not to think about it as, you know, this is--
 21 you know, if you, again as I said, if you
 22 wanted to take every number that had changed,
 23 what would be important to me would be to
 24 think about them as in groups. So people that
 25 didn't get treatment and should have. People

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1 that got treatment, because of whatever, and
 2 then people who didn't need treatment in the
 3 beginning, and still didn't need treatment
 4 now. So I don't think that those numbers are
 5 irrelevant. I didn't then and I don't now.
 6 CHAYTOR, Q.C.:
 7 Q. Okay. So similar to the breakdown that in
 8 fact was given to the Minister -
 9 DR. LAING:
 10 A. Yes.
 11 CHAYTOR, Q.C.:
 12 Q. - you thought all the information on the page
 13 to the Minister was relevant information.
 14 DR. LAING:
 15 A. So it could have said, for example, some
 16 patients have had minor conversions that did
 17 not impact on whether they would be considered
 18 for hormonal therapy. There were 60 of these.
 19 Some individuals converted, but upon review of
 20 their treatment plan, it was discovered that
 21 for other clinical reasons, they were already
 22 receiving Tamoxifen or other hormonal
 23 therapies. There were 148 of these.
 24 CHAYTOR, Q.C.:
 25 Q. Yes.

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1 DR. LAING:
 2 A. Those would be the numbers that I think belong
 3 next to those two statements, if I think back
 4 to that document.
 5 CHAYTOR, Q.C.:
 6 Q. Yes, and do you recall any discussion then or
 7 did you speak up to say "well, why don't we
 8 just give out all the numbers?"
 9 DR. LAING:
 10 A. I didn't even think that they weren't going to
 11 be there. It wasn't something that I had
 12 thought about at the time.
 13 CHAYTOR, Q.C.:
 14 Q. And Doctor, you did say that you expressed
 15 some concern about the issue of coming up with
 16 a rate of conversions.
 17 DR. LAING:
 18 A. Yes.
 19 CHAYTOR, Q.C.:
 20 Q. And the numerator and denominator, and you've
 21 said that. Did you have any concern over the
 22 use of the term "rate of error" or an error
 23 rate?
 24 DR. LAING:
 25 A. No.

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<p>1 CHAYTOR, Q.C.:</p> <p>2 Q. So other than what I've already asked you</p> <p>3 about, in terms of the total numbers, and I</p> <p>4 just want to be clear, because what I'm</p> <p>5 hearing you say is that you don't--you didn't</p> <p>6 take part in any discussion that involved not</p> <p>7 giving out certain numbers? You weren't</p> <p>8 present when it was discussed that certain</p> <p>9 numbers would not be given out, and that only</p> <p>10 the 117, the 2,760 and the 939 would be</p> <p>11 referred to? You weren't part of any such</p> <p>12 discussion?</p> <p>13 DR. LAING:</p> <p>14 A. No, other than my--you know, that I thought</p> <p>15 that the 117 was a very important number. I</p> <p>16 still do. But not to say that I didn't think</p> <p>17 that the 148 or the 60 or any other numbers</p> <p>18 shouldn't have been disclosed.</p> <p>19 CHAYTOR, Q.C.:</p> <p>20 Q. Okay, and you weren't aware--if that were to</p> <p>21 be the case, you weren't aware? That you, for</p> <p>22 example, if a reporter asked you, at the</p> <p>23 briefing, "but how many people had changes in</p> <p>24 results?" you would have freely offered up the</p> <p>25 number?</p>	<p>1 Q. But nobody asked how many people overall had</p> <p>2 changes in results or how many of the results</p> <p>3 actually changed? That question, in any form,</p> <p>4 wasn't posed?</p> <p>5 DR. LAING:</p> <p>6 A. Not to me, that I can recall.</p> <p>7 CHAYTOR, Q.C.:</p> <p>8 Q. And not within your ear shot?</p> <p>9 DR. LAING:</p> <p>10 A. Not that I remember. What I can remember is</p> <p>11 time and time again being asked about a</p> <p>12 conversion rate. I don't remember words like</p> <p>13 rate of error, but I remember conversion rate.</p> <p>14 CHAYTOR, Q.C.:</p> <p>15 Q. But the overall number of changed results was</p> <p>16 not asked?</p> <p>17 DR. LAING:</p> <p>18 A. No, not to me.</p> <p>19 CHAYTOR, Q.C.:</p> <p>20 Q. So Doctor, the 117 number, and of course,</p> <p>21 we're all aware today that that number has</p> <p>22 changed. This was as of November 2006.</p> <p>23 DR. LAING:</p> <p>24 A. Um-hm.</p> <p>25 CHAYTOR, Q.C.:</p>
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<p>1 DR. LAING:</p> <p>2 A. Yes, but they didn't ask how--they didn't ask</p> <p>3 about the number of people who had already</p> <p>4 gotten the appropriate treatment. The only</p> <p>5 questions that we got asked about was "well,</p> <p>6 what was the overall conversion rate? What</p> <p>7 was the overall conversion rate?" That was</p> <p>8 the number that we were asked, and then we</p> <p>9 tried to explain that there were, you know,</p> <p>10 certain people that fell into this category,</p> <p>11 certain people that fell into that category,</p> <p>12 and I think people were focusing on the 117.</p> <p>13 CHAYTOR, Q.C.:</p> <p>14 Q. And which people were that? Who focused on</p> <p>15 the 117?</p> <p>16 DR. LAING:</p> <p>17 A. No, I think that was--you know, that that was</p> <p>18 the number that was felt to be important. I</p> <p>19 still think it's an important number.</p> <p>20 CHAYTOR, Q.C.:</p> <p>21 Q. Yes. Doctor, so what you're saying is that</p> <p>22 reporters asked for a conversion rate?</p> <p>23 DR. LAING:</p> <p>24 A. Yes.</p> <p>25 CHAYTOR, Q.C.:</p>	<p>1 Q. And there have been other people since who</p> <p>2 have been--who've come forward or been</p> <p>3 otherwise identified.</p> <p>4 DR. LAING:</p> <p>5 A. Yes.</p> <p>6 CHAYTOR, Q.C.:</p> <p>7 Q. In terms of using the 117 number, you</p> <p>8 understood that was anyone who had had a</p> <p>9 change in their treatment as a result of the</p> <p>10 review?</p> <p>11 DR. LAING:</p> <p>12 A. As a result of the new information provided by</p> <p>13 the review at Mount Sinai Hospital, yes.</p> <p>14 CHAYTOR, Q.C.:</p> <p>15 Q. Did it include the people who had a</p> <p>16 misdiagnosis?</p> <p>17 DR. LAING:</p> <p>18 A. The ductal carcinoma in situ patients?</p> <p>19 CHAYTOR, Q.C.:</p> <p>20 Q. Yes.</p> <p>21 DR. LAING:</p> <p>22 A. I would say no.</p> <p>23 CHAYTOR, Q.C.:</p> <p>24 Q. Okay.</p> <p>25 DR. LAING:</p>

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<p>1 A. That would be my understanding.</p> <p>2 CHAYTOR, Q.C.:</p> <p>3 Q. And you certainly told me yesterday, or</p> <p>4 perhaps it was before that, that you would</p> <p>5 have expected it to include the people who had</p> <p>6 a change, regardless if that change was</p> <p>7 recommended by the panel or -</p> <p>8 DR. LAING:</p> <p>9 A. Right, so those -</p> <p>10 CHAYTOR, Q.C.:</p> <p>11 Q. - recommended by the treating oncologist?</p> <p>12 DR. LAING:</p> <p>13 A. Right, so those group of people that we</p> <p>14 identified that had already been dealt with.</p> <p>15 CHAYTOR, Q.C.:</p> <p>16 Q. What did you do to assure yourself, before</p> <p>17 speaking publicly as to the 117 number, what</p> <p>18 did you do to assure yourself that that</p> <p>19 number, as of November or December 2006, was</p> <p>20 in fact the accurate number?</p> <p>21 DR. LAING:</p> <p>22 A. I was told that that was the number of people</p> <p>23 who required a treatment change, and that that</p> <p>24 was based on the review of the panel work.</p> <p>25 CHAYTOR, Q.C.:</p>	<p>1 someone had gone back through and had tallied</p> <p>2 up these numbers, because they had this</p> <p>3 running list, if you will, of the patients.</p> <p>4 THE COMMISSIONER:</p> <p>5 Q. Okay. So you don't really know actually who</p> <p>6 did the work?</p> <p>7 DR. LAING:</p> <p>8 A. Yes.</p> <p>9 THE COMMISSIONER:</p> <p>10 Q. But you believe that--but the information</p> <p>11 about the work having been done was conveyed</p> <p>12 to you by Dr. Howell?</p> <p>13 DR. LAING:</p> <p>14 A. Yes.</p> <p>15 THE COMMISSIONER:</p> <p>16 Q. Thank you.</p> <p>17 CHAYTOR, Q.C.:</p> <p>18 Q. So Dr. Laing, Rosalind Jardine is a patient of</p> <p>19 yours, I understand.</p> <p>20 DR. LAING:</p> <p>21 A. Yes, she is.</p> <p>22 CHAYTOR, Q.C.:</p> <p>23 Q. Okay, and she's been here and given evidence,</p> <p>24 so we can use her name, and she was a person</p> <p>25 who, I understand, had a change in treatment</p>
<p>Page 90</p> <p>1 Q. And did you ask what they had done to come up</p> <p>2 with those individuals?</p> <p>3 DR. LAING:</p> <p>4 A. No, I just assumed that they had looked at the</p> <p>5 letters and come up with that number.</p> <p>6 CHAYTOR, Q.C.:</p> <p>7 Q. And it didn't dawn on you at the time, while</p> <p>8 looking at the letters, if they come across a</p> <p>9 letter that says "no recommendation to change</p> <p>10 -</p> <p>11 DR. LAING:</p> <p>12 A. That they wouldn't count that one.</p> <p>13 CHAYTOR, Q.C.:</p> <p>14 Q. - that they wouldn't count that person?</p> <p>15 DR. LAING:</p> <p>16 A. That didn't dawn on me at all.</p> <p>17 CHAYTOR, Q.C.:</p> <p>18 Q. Okay, and -</p> <p>19 THE COMMISSIONER:</p> <p>20 Q. Excuse me, Dr. Laing, when you say you were</p> <p>21 told, could you tell me who told you and who</p> <p>22 do you understand was doing this work?</p> <p>23 DR. LAING:</p> <p>24 A. I would have been told by Dr. Howell and it</p> <p>25 was my understanding that he or Ms. Predham or</p>	<p>Page 92</p> <p>1 as a result of the review.</p> <p>2 DR. LAING:</p> <p>3 A. Yes.</p> <p>4 CHAYTOR, Q.C.:</p> <p>5 Q. Okay, and you would have expected her name</p> <p>6 then to be on the list of 117?</p> <p>7 DR. LAING:</p> <p>8 A. Yes.</p> <p>9 CHAYTOR, Q.C.:</p> <p>10 Q. And certainly, her change was known back in--</p> <p>11 one of the earlier ones, back in -</p> <p>12 DR. LAING:</p> <p>13 A. Yes, it was.</p> <p>14 CHAYTOR, Q.C.:</p> <p>15 Q. - I believe, late October 2005.</p> <p>16 DR. LAING:</p> <p>17 A. Yes.</p> <p>18 CHAYTOR, Q.C.:</p> <p>19 Q. She was informed of her results, so there</p> <p>20 would be no reason, in November 2006, for her</p> <p>21 name not to appear on the list of 117.</p> <p>22 DR. LAING:</p> <p>23 A. Yes, but I never did know--I didn't ever see a</p> <p>24 list and look down through that and read the</p> <p>25 names of the patients, no.</p>

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1 CHAYTOR, Q.C.:

2 Q. So if her name is not on the list, and I'll

3 suggest to you the list that we've been

4 provided, her name is not there, she should be

5 added?

6 DR. LAING:

7 A. Yes, she should.

8 CHAYTOR, Q.C.:

9 Q. Okay. Daphne Coffin, she was told her results

10 and put on a change of treatment in September

11 2006. Should her name be on the list?

12 DR. LAING:

13 A. Yes.

14 CHAYTOR, Q.C.:

15 Q. Okay. So she should be added to the 117 as

16 well?

17 DR. LAING:

18 A. Yes.

19 CHAYTOR, Q.C.:

20 Q. And there are a number of others who I can't

21 name because -

22 DR. LAING:

23 A. Right.

24 CHAYTOR, Q.C.:

25 Q. - they haven't been here. Doctor, how did the

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1 briefing go? We understand it was divided

2 into -

3 DR. LAING:

4 A. Two.

5 CHAYTOR, Q.C.:

6 Q. - two separate briefings.

7 DR. LAING:

8 A. Two sessions.

9 CHAYTOR, Q.C.:

10 Q. So tell the Commissioner about that.

11 DR. LAING:

12 A. So the first group that we met with was the

13 reporters from CBC, and then the second group

14 were reporters from, I think everybody else.

15 So NTV, The Telegram, The Independent, VOXM,

16 you know, whatever other groups. And the

17 discussion after the presentation--and I'm

18 just--I believe that they did a walkabout in

19 the lab, but I didn't go with that part of the

20 media briefing, but they had asked us

21 questions about this conversion rate, and they

22 were very adamant that, you know, that there

23 must be this number, and we tried to explain

24 that, you know, we looked at the groups of

25 patients, just as I've explained to you here

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1 this morning.

2 And it was a very disconcerting meeting.

3 They were quite openly upset, angry, cross. I

4 felt that they behaved unprofessionally. When

5 we would answer the questions, they rolled

6 their eyes and smirked, and to me, it was a

7 very upsetting interaction. It was as if they

8 didn't believe what we were saying and, you

9 know, it was upsetting to me, as a person.

10 The second media briefing was much, much

11 better. We had very good questions and

12 dialogue from the other reporters, and that

13 was it.

14 CHAYTOR, Q.C.:

15 Q. And the group that you found to be less than

16 professional, which group was that?

17 DR. LAING:

18 A. The CBC reporters.

19 CHAYTOR, Q.C.:

20 Q. And Doctor, did you--the issue of not giving

21 out other numbers, you're saying that they

22 asked for a conversion rate?

23 DR. LAING:

24 A. They kept saying "well, what was the

25 conversion rate? What was the conversion

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1 rate? You must have a rate. Why aren't you

2 telling us this rate?" and that's what I

3 remember.

4 CHAYTOR, Q.C.:

5 Q. Doctor, were you concerned too that if you

6 gave all of the numbers, they might come up

7 with their own conversion rate?

8 DR. LAING:

9 A. I hadn't really thought about it, but sure, I

10 mean, they could have--you know, you could add

11 and, you know, you could put all that on top

12 and that could be your numerator and your

13 denominator could be the 276. It could be all

14 the testing done, you know, this was the issue

15 of, you know, trying to decide which you would

16 use for the numerator. Would you include the

17 117, the 117 plus the other 148, the 60?

18 Would the bottom be those tests? Would you

19 include all the tests that were done? But you

20 know, I think that sort of thing can happen

21 anyway. You know, whenever you give numbers

22 out, people can interpret them in whatever way

23 they want to, and there's not really a whole

24 lot that you can do to change that.

25 And I remember getting a feeling from

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1 them that we had done some sort of statistical
 2 analysis, and we had come up with our own
 3 conversion number, which wasn't done, and
 4 somehow we were not telling that number to
 5 them.
 6 THE COMMISSIONER:
 7 Q. Them being the first group or the second group
 8 or both groups?
 9 DR. LAING:
 10 A. The first group.
 11 CHAYTOR, Q.C.:
 12 Q. Doctor, I just want to be clear, because you
 13 said there was discussion amongst your own
 14 group before the briefing as to, well, what
 15 numerator would you use, what denominator
 16 would you use, there was that discussion?
 17 DR. LAING:
 18 A. Yes.
 19 CHAYTOR, Q.C.:
 20 Q. Okay, so in having that discussion you're
 21 saying that there was no discussion about,
 22 well, if we give them the 300 and whatever
 23 number, they're going to come up with their
 24 own conversion rate?
 25 DR. LAING:

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1 A. Not that I can recall.
 2 CHAYTOR, Q.C.:
 3 Q. So what numerators and denominators were being
 4 discussed by your group beforehand?
 5 DR. LAING:
 6 A. Oh, you could use--so the denominator that you
 7 could use would be the people, the 2000 some
 8 odd retestings or you could look at the whole
 9 group, you could look at all of the tests that
 10 were done and assume that the ones that were
 11 not retested--you know, so it would depend on
 12 which denominator that you would decide to
 13 use. In terms of the numerator, then you
 14 could use pretty much anybody that had any
 15 change in test. You could even use people
 16 that were confirmed negative but might have
 17 had one percent staining. So there's various
 18 different combinations and permeations that
 19 you could do with these numbers. But my
 20 recollection of it wasn't that those numbers
 21 were given to prevent that from happening,
 22 that's not my recollection.
 23 CHAYTOR, Q.C.:
 24 Q. Okay. Doctor, and what you also said here a
 25 few minutes ago is that when I asked you,

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1 well, were you afraid by giving the overall
 2 number of change results, they might come up
 3 with their own conversion rate, you answered,
 4 "Well, yes, I guess so," but you hadn't really
 5 thought about it?
 6 DR. LAING:
 7 A. I hadn't really thought about it, but
 8 certainly that's possible.
 9 CHAYTOR, Q.C.:
 10 Q. So if you told that to us in your interview,
 11 you thought about it then, that at the time
 12 there was concern to give out the 340 number
 13 because they might divide that, 340/90 and get
 14 a 30 percent error rate?
 15 DR. LAING:
 16 A. 340 over?
 17 CHAYTOR, Q.C.:
 18 Q. 900, sorry, do you recall -
 19 DR. LAING:
 20 A. Or 340/2760.
 21 CHAYTOR, Q.C.:
 22 Q. Do you recall telling that to me and Mr.
 23 Coffey?
 24 DR. LAING:
 25 A. Well, if I did, then that would be what I

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1 would have said, yes.
 2 CHAYTOR, Q.C.:
 3 Q. So, Doctor, was there concern to give out the
 4 overall number because the media might come up
 5 with their own conversion rate?
 6 DR. LAING:
 7 A. Did I think that that was a main factor in
 8 what was eventually presented, no. Is that a
 9 concern? Whenever you give numbers out to the
 10 media that involve this sort of thing,
 11 absolutely.
 12 CHAYTOR, Q.C.:
 13 Q. Okay. If we could have P-0428, please?
 14 Doctor, this is an interview, it's actually at
 15 page 3. CBC interview on the day of the media
 16 coverage, December 11th, 2006. And this is
 17 done with Chris O'Neil Yates. Actually, it
 18 may not be page 3. It's page 7 I need. Here
 19 we go. This one is CBC TV, December 12th,
 20 sorry, 2006, so the day after. Chris O'Neil
 21 Yates, Oscar Howell, Mrs. Myrtle Lewis, and
 22 then yourself?
 23 DR. LAING:
 24 A. Um-hm.
 25 CHAYTOR, Q.C.:

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<p>1 Q. So you remember taking part in this interview?</p> <p>2 DR. LAING:</p> <p>3 A. Yes, we were in Dr. Howell's office, from what</p> <p>4 I can remember, and she had asked us</p> <p>5 questions.</p> <p>6 CHAYTOR, Q.C.:</p> <p>7 Q. Okay, "And in 117 people we made some sort of</p> <p>8 recommendation to have the treatment changed."</p> <p>9 DR. LAING:</p> <p>10 A. Yes.</p> <p>11 CHAYTOR, Q.C.:</p> <p>12 Q. And then you're also interviewed, and I</p> <p>13 believe this must be the same day, by NTV, and</p> <p>14 it's Carolyn Stokes, Peter Dawe is also</p> <p>15 interviewed, Dr. Howell and yourself. And</p> <p>16 then the portion I wanted to bring you to here</p> <p>17 is, "Because of the complicated nature of the</p> <p>18 ER/PR test, Eastern Health doesn't know</p> <p>19 exactly what went wrong, but they're</p> <p>20 conducting an external quality review to</p> <p>21 ensure accuracy is increased in the future.</p> <p>22 This was something that was taken very</p> <p>23 seriously by Eastern Health and by all of us.</p> <p>24 And I could look at them and say, 'You know,</p> <p>25 this has happened and we don't really know</p>	<p>1 Q. I'm sorry?</p> <p>2 DR. LAING:</p> <p>3 A. I wouldn't have been part of those discussions</p> <p>4 about what you could or could not disclose</p> <p>5 because I'm not sure at this time was that</p> <p>6 still considered to be protected by peer</p> <p>7 review.</p> <p>8 CHAYTOR, Q.C.:</p> <p>9 Q. And, Doctor, I'm just wondering, though, in</p> <p>10 leading up to the technical briefing if you</p> <p>11 were part of the discussion as to what could</p> <p>12 or could not be said regarding any potential</p> <p>13 causes?</p> <p>14 DR. LAING:</p> <p>15 A. If it was discussed at those meetings leading</p> <p>16 up to it and I was there, then I would have</p> <p>17 heard it. But I don't think people would have</p> <p>18 been asking me questions about, you know, what</p> <p>19 had gone on in the lab itself or those sorts</p> <p>20 of issues.</p> <p>21 CHAYTOR, Q.C.:</p> <p>22 Q. Okay. Doctor, you had sat in on Trish</p> <p>23 Wegrynowski's review?</p> <p>24 DR. LAING:</p> <p>25 A. I did, yes, that's correct.</p>
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<p>1 why, but we made this decision to retest</p> <p>2 everybody because we thought if we could help</p> <p>3 you in some way, that we should do that. And</p> <p>4 I think that the good that will come out of</p> <p>5 this is that our lab will be and I think it's</p> <p>6 on its way to being one of the best labs in</p> <p>7 the country to do this test.'" Doctor, was</p> <p>8 there any discussion by the group beforehand</p> <p>9 as to not disclosing any issues that had been</p> <p>10 identified that may have potentially</p> <p>11 contributed to the changed results?</p> <p>12 DR. LAING:</p> <p>13 A. Issues that were identified in the peer review</p> <p>14 process, are you referring to, within the</p> <p>15 laboratory?</p> <p>16 CHAYTOR, Q.C.:</p> <p>17 Q. Yes, or otherwise, any issues that had been</p> <p>18 identified through that process or otherwise</p> <p>19 that may help explain why there were changed</p> <p>20 results?</p> <p>21 DR. LAING:</p> <p>22 A. Were those discussions about what to put in</p> <p>23 from the point of view of pathology in the</p> <p>24 laboratory wouldn't have been had with me.</p> <p>25 CHAYTOR, Q.C.:</p>	<p>1 CHAYTOR, Q.C.:</p> <p>2 Q. Okay, or her exit interview, I should say,</p> <p>3 following her review. And so you knew what</p> <p>4 she had found in terms of some quality</p> <p>5 assurance issues that she had identified and</p> <p>6 issues with the technical process?</p> <p>7 DR. LAING:</p> <p>8 A. Yes.</p> <p>9 CHAYTOR, Q.C.:</p> <p>10 Q. Okay. And you say here you don't really know</p> <p>11 why it happened. You know this has happened,</p> <p>12 "We don't really know why." And then you go</p> <p>13 on to say that, "I think what good will come</p> <p>14 out of it, the lab will be and I think it's on</p> <p>15 its way to being one of the best labs in the</p> <p>16 country to do the test." So as of November,</p> <p>17 or sorry, mid December, 2006 what information</p> <p>18 did you have as to the current status of the</p> <p>19 lab?</p> <p>20 DR. LAING:</p> <p>21 A. So I knew that they had been setting up a</p> <p>22 quality assurance program within the lab, that</p> <p>23 they were going to look at having</p> <p>24 participating in the external proficiency</p> <p>25 testing and all those discussions were</p>

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<p>1 happening. I'm not exactly sure where they 2 were at this time, but, you know, I did know 3 that the lab was working to improve, to 4 improve the results. And then, of course, you 5 know, this issue had raised concerns and 6 questions not only for our province but really 7 across the country in terms of the, you know, 8 the accuracy and reliability of these tests. 9 CHAYTOR, Q.C.: 10 Q. Doctor, having sat in on Ms. Wegrynowski's 11 exit interview, do you think you had some idea 12 of some of the things that may have went 13 wrong? 14 DR. LAING: 15 A. Yes. 16 CHAYTOR, Q.C.: 17 Q. And, Doctor, at this point in time, mid 18 December, 2006, were you in agreement that the 19 lab was getting to the point where it could 20 commence ER/PR testing again? 21 DR. LAING: 22 A. I'm not sure when we made that decision. I 23 thought it was after this. 24 CHAYTOR, Q.C.: 25 Q. Okay.</p>	<p>1 yourself that this would now be okay for your 2 patients to have their testing done in St. 3 John's? 4 DR. LAING: 5 A. You know, at that time they had talked about 6 setting up the subspecialty group, that was 7 reassuring. That the actual interpretation 8 was going to be done by a small group of 9 people, that was reassuring. That they were 10 participating in the proficiency testing, so 11 the slides were going out, that the slides 12 that were made in our lab were going out to be 13 reviewed and then our lab was being asked to 14 review slides made somewhere else as part of 15 this kind of UK proficiency testing and that 16 people would be monitoring trends and all 17 those sorts of things. And we had started to 18 have these discussions up until this point in 19 December and it wasn't, as you say, until, my 20 recollection was it was into the next year 21 before things were reinstated. And that was 22 also part of the discussion that we had when 23 you referenced that November meeting with the 24 pathologists from across the province. You 25 know, Dr. Elms was placed as the, I guess,</p>
<p>1 DR. LAING: 2 A. And that wasn't a decision that I would have 3 made other than I would have had, you know, 4 discussions with Dr. Denic, then the clinical 5 chief, he would have told myself, Oscar 6 Howell, you know, what had been put in place 7 and how the monitoring was going to be. And 8 at the end of the day I was satisfied that we 9 could restart testing. 10 CHAYTOR, Q.C.: 11 Q. And I - 12 DR. LAING: 13 A. But I can't remember exactly where it was in 14 relation to this. 15 CHAYTOR, Q.C.: 16 Q. Okay. You were consulted, I take it, by Dr. 17 Denic at the time? 18 DR. LAING: 19 A. Prior to reinstating the testing, yes. 20 CHAYTOR, Q.C.: 21 Q. Yes, and how did you reassure yourself at that 22 point in time, which we understand it was 23 started again in February of 2007, what did 24 you do to reassure yourself or what 25 information were you given to reassure</p>	<p>1 director, would be the word, of the 2 immunohistochemistry lab at the time. And so, 3 you know, a lot of the recommendations that 4 had been made had been followed through upon. 5 CHAYTOR, Q.C.: 6 Q. Yes. And Dr. Denic's presentation or ever who 7 gave the presentation as to what, in fact, had 8 gone wrong, you would have sat through that 9 and had knowledge of whatever was included in 10 that presentation? 11 DR. LAING: 12 A. Yes. 13 CHAYTOR, Q.C.: 14 Q. If we could have P-1204, please? And it's 15 page 3 of this document, Registrar. And, 16 Doctor, I stand - 17 DR. LAING: 18 A. Still true. 19 CHAYTOR, Q.C.: 20 Q. I bet. I stand corrected. 21 DR. LAING: 22 A. Yeah. I knew it was someone different. 23 CHAYTOR, Q.C.: 24 Q. It was Stephanie Porter that you gave the 25 interview to and not Clare-Marie Gosse. And</p>

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<p>1 this is an interview that you gave with The 2 Independent. And I think this one took place 3 December 15th, according to my notes. And 4 you're quoted on the bottom here a couple of 5 times. And refers to you being part of the 6 eight person Tumour Board Panel. And then 7 over her you say "Laing maintains there is no 8 big secret being protected from the public's 9 always critical and often cynical eyes. 'We 10 have made the lab better,' she says, 'we have 11 a core group of people doing things in the 12 lab. You now have stability in the oncology 13 in the oncology workforce, you now have people 14 who are paying attention, not just to this but 15 to all things that are happening, so if things 16 start to appear out of sync, you can look at 17 it now.'" Doctor, I'm just wondering what it 18 is that you're referring to there, what is it 19 that is being--how is it different as of 20 December, 2006, who was paying attention to 21 what and what would appear out of sync that 22 would alert you to any problem? 23 DR. LAING: 24 A. Oh, I just meant that now that, you know, when 25 we get our test results back, we're looking at</p>	<p>1 Q. Okay. And, Doctor, it did start up again in 2 February, 2007. And throughout up until it 3 shut down again due to other reasons this 4 year, do you--were there trends being tracked, 5 do you know were the positivity rates being 6 kept, were there any trends being monitored 7 from an oncology point of view? 8 DR. LAING: 9 A. Not from our point of view, no. 10 CHAYTOR, Q.C.: 11 Q. And do you know whether or not the lab was 12 tracking any information? 13 DR. LAING: 14 A. It's my understanding that the lab was looking 15 at positivity rates and, yeah. When we get 16 our database, that will go in it. 17 CHAYTOR, Q.C.: 18 Q. "It really was a systems problem" you're 19 quoted as saying. 20 DR. LAING: 21 A. Yes. 22 CHAYTOR, Q.C.: 23 Q. "And we've done everything we can to fix the 24 problem and we hope other labs learn from 25 this." And, Doctor, we've heard that a bit</p>
<p>1 them, we're making sure that we don't see any 2 trends, you know, looking, make sure that the- 3 -if we see a lobular that's negative, 4 automatically retest it. If we notice that 5 someone is ER negative, PR positive, ask to 6 have that reviewed. Just those sorts of 7 issues - 8 CHAYTOR, Q.C.: 9 Q. Well, at this point in time you wouldn't be 10 doing--there was no ER/PR testing happening, 11 though, in St. John's? 12 DR. LAING: 13 A. No. I was saying that, you know, as - 14 CHAYTOR, Q.C.: 15 Q. In general? 16 DR. LAING: 17 A. - thinking about this is going to start up 18 again within the next month or two. And also 19 that, you know, with the stability in the 20 oncology workforce, that again that sort of 21 day-to-day continuous quality improvement that 22 you do by looking at what's going on around 23 you and trying to notice trends, be it in any 24 aspect of the care that we provide. 25 CHAYTOR, Q.C.:</p>	<p>1 here, the systems problem. What did you mean 2 when you said it was a, and I'm assuming 3 that's an accurate quote, is it? 4 DR. LAING: 5 A. Yes, that this wasn't, you know, one 6 particular mistaken that happened, this was 7 due to a number of factors all coming 8 together. And that's what I meant by that. 9 CHAYTOR, Q.C.: 10 Q. And if we could have, please, 1658? 11 REGISTRAR: 12 Q. 1658, Ms. Chaytor? 13 CHAYTOR, Q.C.: 14 Q. Yes. 15 REGISTRAR: 16 Q. (Inaudible). 17 CHAYTOR, Q.C.: 18 Q. It's a Telegram article that the doctor also 19 did in December, 2006. I probably have my 20 numbers wrong. Let's try, please, 0187? 21 Might be that one. That's it. 22 UNKNOWN SPEAKER: 23 Q. (Inaudible). Is this it? 24 CHAYTOR, Q.C.: 25 Q. Yes, this is it. Telegram, December 13th.</p>

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<p>1 And, Doctor, this is an article by Deanna 2 Stokes Sullivan. And you're quoted. Do you 3 recall participating in this interview, as 4 well? 5 DR. LAING: 6 A. No, but. 7 CHAYTOR, Q.C.: 8 Q. No. 9 DR. LAING: 10 A. That's okay. 11 CHAYTOR, Q.C.: 12 Q. Okay. She quotes you. If there's anything 13 not correct, I'm sure you'll tell us. One 14 thing I wanted to point out to you on this one 15 was that "Laing said while the retesting has 16 resulted in recommended treatment changes for 17 117 patients, some of these women might have 18 already been taking the commonly prescribed 19 Tamoxifen." 20 DR. LAING: 21 A. That wouldn't be true - 22 CHAYTOR, Q.C.: 23 Q. So that's not correct? 24 DR. LAING: 25 A. - for that 117, no, no.</p>	<p>1 yesterday - 2 DR. LAING: 3 A. Yes, and there certainly were people - 4 CHAYTOR, Q.C.: 5 Q. - which went beyond the seven years? 6 DR. LAING: 7 A. - that, yeah, yeah. 8 CHAYTOR, Q.C.: 9 Q. Okay. If I could have, please--and, Doctor, 10 that's all the questions I really had for you 11 around that time period and the media 12 coverage, unless there's anything else that 13 you can think of that--that's it, okay. And 14 if we could look at, then, P-0166? And, 15 Doctor, this is an e-mail that doesn't--it's 16 not between you, you're not a recipient or a 17 sender. 18 DR. LAING: 19 A. Yeah. 20 CHAYTOR, Q.C.: 21 Q. But you are mentioned. 22 DR. LAING: 23 A. Okay. 24 CHAYTOR, Q.C.: 25 Q. And it's actually between Mr. Tilley and</p>
<p style="text-align: right;">Page 114</p> <p>1 CHAYTOR, Q.C.: 2 Q. No, okay. So that's not correct? 3 DR. LAING: 4 A. No, no. I think what I would have said is 5 that it resulted as a change for the 117 but 6 there was another group of women who would 7 have already been taking the Tamoxifen, 8 referring to that, whatever that other number 9 was, 138. 10 CHAYTOR, Q.C.: 11 Q. And then the next part they put in quotation 12 marks, "But," quotation marks, "if seven 13 years had gone by, we wouldn't recommend a 14 treatment change," she added." And, Doctor, 15 is that accurate, did you, you're quoted - 16 DR. LAING: 17 A. No, because there were people who were beyond 18 seven years that we would have recommended. 19 So I don't know if I had been used a specific 20 example. Maybe I said, for example, if 21 someone hadn't had lymph nodes involved or 22 something like that. 23 CHAYTOR, Q.C.: 24 Q. Okay, I just wanted to clarify that because we 25 did actually look at a couple of patients</p>	<p style="text-align: right;">Page 116</p> <p>1 Minister Osborne, copied to Dr. Howell, and 2 it's January 17th, and I believe this is 2007. 3 DR. LAING: 4 A. Okay. 5 CHAYTOR, Q.C.: 6 Q. And it involves an adjustment in compensation 7 for the administrative work of three 8 oncologists, including yourself, Dr. Ganguly 9 and Dr. Siddiqui. And I just want to bring 10 you to this paragraph, "Back in November with 11 issues around ER/PR about to be dealt with in 12 the media I asked Dr. Howell," and again, this 13 is Mr. Tilley writing, "I asked Dr. Howell to 14 resolve the compensation issue for Kara Laing 15 as it was different from the others 16 (retroactivity) and we needed her full support 17 when we move forward on the ER/PR 18 discussions." And then that left the division 19 chiefs outstanding in terms, I think he's 20 referring to their compensation issue. Had 21 the issue of your compensation with respect to 22 your administrative duties as clinical chief, 23 had the issue of your compensation been 24 discussed at the time it was resolved, had 25 anyone indicated anything to you that it had</p>

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<p>1 anything to do with needing your support as 2 they move forward on the ER/PR issues? 3 DR. LAING: 4 A. Absolutely not. 5 CHAYTOR, Q.C.: 6 Q. Okay, and, Doctor, had that issue not been 7 resolved, would that at all have impacted your 8 level of cooperation with respect to the ER/PR 9 issue? 10 DR. LAING: 11 A. Absolutely not. 12 CHAYTOR, Q.C.: 13 Q. Okay. And I just wanted to give you the 14 chance to speak to that. 15 DR. LAING: 16 A. Thank you. 17 CHAYTOR, Q.C.: 18 Q. Okay. And 1207, please? This is an e-mail 19 from Heather Predham to Leona Barrington, 20 Oscar Howell, Pat Pilgrim, Pam Elliott and 21 it's January 25th, 2007. And this appears to 22 be regarding another patient who was missed. 23 "This lady called Nancy last week saying that 24 we had called her and told her that we were 25 going to retest her, but she had not heard</p>	<p>1 DR. LAING: 2 A. I do, yes. 3 CHAYTOR, Q.C.: 4 Q. Okay. And what's your recollection of what 5 happened here, what transpired? 6 DR. LAING: 7 A. So this was a patient who was retested and her 8 results had changed. And her--when I had-- 9 when we had had the other incident, and then 10 when I had looked down through, this lady was 11 actually, I thought that she had been dealt 12 with by her family physician. When we looked 13 back, this lady was, indeed, on a hormonal 14 treatment for a different reason and had, in 15 fact, been given it and had completed almost 16 five years of it when I saw her. I was off on 17 sick leave in January and February of 2007, I 18 required rather urgent surgery, so I was off, 19 that's why I wasn't available that day. When 20 I returned, I met with this lady and we 21 figured out what had happened, that she had 22 been on a medication called Relaxofene which 23 is like a cousin of Tamoxifen and I have 24 thought that she had been placed on Tamoxifen. 25 When we realized what had gone on and this</p>
<p>Page 118</p> <p>1 anything since. On checking into this, this 2 lady was retested and was shown to have a 3 changed ER/PR result. She was panelled in 4 February, 2006 and a letter was written by 5 Kara Laing as chair of the Panel to Kara, the 6 most responsible physician. In September we 7 contacted all physicians who received a letter 8 from the Panel to confirm that the patients 9 had been notified. This included all 10 physicians at the Cancer Clinic. After an 11 incident with another patient the entire list 12 was reviewed with the leadership in the Cancer 13 Care Program. This lady was on Dr. Laing's 14 list. Unfortunately, Kara was not available 15 now to meet with this lady and explain why she 16 was missed. An appointment was arranged with 17 Dr. Zulfiqar to meet with her. She called 18 Nancy a few days later very upset. She did 19 make the comment that she had attempted to 20 call Nancy several months ago but there was no 21 message and no evidence of her calling. 22 Unfortunately, I don't know what else from an 23 Eastern Health perspective we could have 24 done." Doctor, do you recall the incident 25 around this particular patient?</p>	<p>Page 120</p> <p>1 mis-communication and she had been finishing 2 this drug, I then switched her to extended 3 treatment with Femara and she remains on that 4 and is doing well. 5 CHAYTOR, Q.C.: 6 Q. Yes, okay. And I'm just thinking, though, in 7 terms of the contact. It appears at this 8 point in time there had been a review? 9 DR. LAING: 10 A. Yes. 11 CHAYTOR, Q.C.: 12 Q. Heather Predham says that in September? 13 DR. LAING: 14 A. Yes. 15 CHAYTOR, Q.C.: 16 Q. All physicians were contacted, including the 17 physicians at the Cancer Clinic? 18 DR. LAING: 19 A. Yes. 20 CHAYTOR, Q.C.: 21 Q. And so in going through your list to confirm 22 that she along with the others had been 23 contacted, why did you assume the family 24 physician had been her contact, what did you 25 do to confirm that had happened? Because it</p>

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1 says the letter was written to you, by you, so
 2 why did you think the family physician made
 3 the contact?
 4 DR. LAING:
 5 A. Because she had been discharged from the
 6 clinic. And we realized after that I had made
 7 contact with the family physician and had
 8 understood that she was taking medication.
 9 And then we realized that it was actually the
 10 Relaxofene that she had been taking for a
 11 different reason. And then once, you know,
 12 once we sorted it all out and realized what
 13 had gone on, I met with this lady and I still
 14 follow her and she's well.
 15 CHAYTOR, Q.C.:
 16 Q. Okay, thank you.
 17 DR. LAING:
 18 A. And I think this really just speaks back to
 19 the issue of having a one central person
 20 responsible.
 21 CHAYTOR, Q.C.:
 22 Q. Yes. If we could have, please, P-1418?
 23 THE COMMISSIONER:
 24 Q. Ms. Chaytor, wherever you can find a
 25 convenient space we'll take the morning break.

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1 CHAYTOR, Q.C.:
 2 Q. Okay, thank you. I'm almost done. 1418 is an
 3 e-mail from Ms. Predham to a number of people.
 4 And you're copied on this, and it's June 20th,
 5 2007. And actually, I think this actually
 6 begins further down, the part on the bottom of
 7 the first page. Ms. Predham has received
 8 interrogatories that she has to answer in the
 9 class action. "As you can see when you read
 10 the attachment, I am going to need some
 11 assistance in answering these interrogatories.
 12 There is a ten day time frame to respond. How
 13 should we proceed?" And then Dr. Howell
 14 suggests a conference call or meeting with
 15 Nash, Don, Terry and Kara to consistently
 16 answer the questions. "This will be a
 17 priority for all to meet the ten day
 18 deadline." And, Doctor, I'm wondering did
 19 you, in fact, take part in any discussions
 20 around the answers to those interrogatories?
 21 DR. LAING:
 22 A. I'm not sure. Not that I recall.
 23 CHAYTOR, Q.C.:
 24 Q. And, Doctor, is that something you think you
 25 would likely recall? I mean, how often are

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1 you called upon to discuss a document which,
 2 you know, is part of a court process?
 3 DR. LAING:
 4 A. I would think I would recall it, yes.
 5 CHAYTOR, Q.C.:
 6 Q. So you have no recollection of actually taking
 7 part in that?
 8 DR. LAING:
 9 A. No.
 10 CHAYTOR, Q.C.:
 11 Q. Okay. Perhaps then we could break there, and
 12 I shouldn't be long after the break,
 13 Commissioner.
 14 THE COMMISSIONER:
 15 Q. All right, we'll take fifteen minutes.
 16 (BREAK)
 17 THE COMMISSIONER:
 18 Q. Ms. Chaytor.
 19 CHAYTOR, Q.C.:
 20 Q. Thank you, Commissioner. Registrar, if I
 21 could have, please, P-2575. Doctor, this is
 22 an e-mail to yourself and Dr. Denic from
 23 Marian Crawley, August 9th, 2007, and the
 24 subject is ER/PR order, high importance, and
 25 she says, "Hi, re; ER/PR patients, I've

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1 attached an order that requires Eastern Health
 2 to send a registered letter to all patients
 3 who converted or changed from clinically
 4 negative to clinically positive. They have to
 5 receive this letter by August 20th. I'm
 6 needing your help to identify these people. Do
 7 we have a list? Thanks, Marian". Doctor, we
 8 understand this was involving the class
 9 action?
 10 DR. LAING:
 11 A. Yes.
 12 CHAYTOR, Q.C.:
 13 Q. And there was an order that they receive a
 14 letter. Did you reply to Ms. Marian Crawley
 15 on this issue?
 16 DR. LAING:
 17 A. No, I was on holidays at the time.
 18 CHAYTOR, Q.C.:
 19 Q. So in terms of helping her or assisting her in
 20 putting together a list, you weren't involved?
 21 DR. LAING:
 22 A. No.
 23 CHAYTOR, Q.C.:
 24 Q. Do you know whether or not any other
 25 oncologist was?

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<p>1 DR. LAING: 2 A. No, not that I know of. 3 CHAYTOR, Q.C.: 4 Q. And if we could have, please, 2576, and this 5 is a letter dated August 16th, 2007, to the 6 patients of Eastern Health, and the patients 7 family members. "On July 20th, 2007, the 8 Supreme Court of Newfoundland and Labrador 9 ordered that Eastern Health contact you with 10 the attached notice of certification. Eastern 11 Health is required by the court order to send 12 the notice to those individuals whose breast 13 cancer screening tests results converted from 14 clinically negative to clinically positive, 15 and who are identifiable from Eastern Health's 16 records", and please find enclosed the notice 17 of certification. Doctor, did this letter 18 come to your attention? 19 DR. LAING: 20 A. Only after it had been received by one of my 21 patients. 22 CHAYTOR, Q.C.: 23 Q. And how did it come--it came to your attention 24 then through a patient? 25 DR. LAING:</p>	<p>1 A. Yes, I did. 2 CHAYTOR, Q.C.: 3 Q. So this was the subject of some confusion 4 amongst the patients? 5 DR. LAING: 6 A. It was. 7 CHAYTOR, Q.C.: 8 Q. And then did you and other oncologists write a 9 letter to Ms. Crawley regarding this issue? 10 DR. LAING: 11 A. Yes, we did. 12 CHAYTOR, Q.C.: 13 Q. And if we could have, please, P-0730, and this 14 is a letter dated September 19th, 2007, 15 written to Ms. Marian Crawley who's identified 16 as being the quality and risk information 17 coordinator at Eastern Health, and it's signed 18 by a number--I'm sorry, it's signed by a 19 number of people. 20 DR. LAING: 21 A. Yes. 22 CHAYTOR, Q.C.: 23 Q. And copied to a number of other people. 24 DR. LAING: 25 A. Yes.</p>
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<p>1 A. Yes. 2 CHAYTOR, Q.C.: 3 Q. And did you actually then see the letter? 4 DR. LAING: 5 A. Yes. 6 CHAYTOR, Q.C.: 7 Q. And did you have any concerns about the 8 letter? 9 DR. LAING: 10 A. Yes, I then asked--the particular patient who 11 was in my clinic that day mentioned that they 12 had gotten a letter, and they were confused by 13 the letter because it referred to a screening 14 test, and so I called over and asked for a 15 copy of the letter, and when I read the letter 16 I was concerned because of the fact that I 17 thought that the sentence should have read 18 those individuals whose hormone receptor 19 testing results as opposed to their breast 20 cancer screening test results. 21 CHAYTOR, Q.C.: 22 Q. Okay, and other than the first patient who 23 brought this to your attention, did you have 24 similar inquiries from other patients? 25 DR. LAING:</p>	<p>1 CHAYTOR, Q.C.: 2 Q. And included in this is your signature? 3 DR. LAING: 4 A. Yes. 5 CHAYTOR, Q.C.: 6 Q. And these other people are Dr. Kwan, Dr. 7 Zulfiqar, Dr. Ganguly, Dr. McCarthy, and who's 8 this person? 9 DR. LAING: 10 A. That's me. 11 CHAYTOR, Q.C.: 12 Q. Oh, this one is you? 13 DR. LAING: 14 A. Yeah. 15 CHAYTOR, Q.C.: 16 Q. And then K. Laing underneath, okay. 17 DR. LAING: 18 A. Yes. 19 CHAYTOR, Q.C.: 20 Q. And over here this is Dr. Ganguly, okay. So 21 you write to Ms. Crawley. 22 DR. LAING: 23 A. Uh-hm. 24 CHAYTOR, Q.C.: 25 Q. Prior to writing this letter--first of all,</p>

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1 did you draft this letter, or if not, who did?
 2 DR. LAING:
 3 A. We had a meeting. Once I had gotten a copy of
 4 the letter, we--Dr. McCarthy, Dr. Ganguly, Dr.
 5 Kwan, and I had a meeting to discuss this
 6 issue. We all happened to be together in the
 7 clinic and I brought the letter to their
 8 attention. So we all sort of drafted the
 9 letter together. I think maybe it was even
 10 Dr. McCarthy who initially typed it, but we
 11 all certainly had input into the letter, and
 12 we felt that what made us a group, other than
 13 being, you know, people who care for patients
 14 with breast cancer, was that we had been
 15 involved with the issues, many of us had been
 16 members of the panel, and that we were
 17 concerned because many patients called in and
 18 thought this was something completely
 19 different. They thought that there was a new
 20 issue going on and it caused concern for the
 21 patients. So we outlined that this was not a
 22 screening test, and that it was sent to
 23 patients who didn't have a change--of course,
 24 all patients regardless of whether or not
 25 their results changed, could become members of

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1 the class action lawsuit, and so, of course,
 2 there as confusion at that level as well, some
 3 people saying, well, my understanding was that
 4 if my initial test was ER/PR negative and my
 5 repeat test was ER/PR negative, why is this
 6 letter being sent to me, and--so we could
 7 answer the questions for the patients in terms
 8 of our understanding, but we said that if they
 9 had concerns about the letter, that we felt
 10 that they should talk to the person who the
 11 letter originated from as well. So we wanted
 12 to let her know that we had done that.
 13 CHAYTOR, Q.C.:
 14 Q. You write, "Therefore, we will not be
 15 responsible for dealing with the anxiety
 16 generated and patient queries resulting from
 17 the letter. All patients will be referred
 18 back to you and we will not answer any
 19 questions related to this letter". Doctor,
 20 did you and the other physicians, in fact, do
 21 that, did you tell patients you'll have to
 22 speak to Ms. Crawley.
 23 DR. LAING:
 24 A. As to why the letter was sent to them, and why
 25 it contained that information, we directed

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1 them to that because we couldn't tell them why
 2 it said screening test, we couldn't answer as
 3 to why people whose results had not changed at
 4 all had been sent the letter. So that we said
 5 that, you know, you're going to have to talk
 6 to the people in the quality office to address
 7 this issue, but we can tell you that this is
 8 the same issue. We certainly told patients
 9 that this was the ER/PR issue. We would have
 10 certainly clarified for them, you know, what
 11 we had already told them regarding this issue.
 12 So that part of it we dealt with. It was the
 13 whole issue--we up to that point had no idea
 14 why, in fact, this letter had contained that
 15 statement.
 16 CHAYTOR, Q.C.:
 17 Q. And do you since know, has anyone shed any
 18 light on that for you?
 19 DR. LAING:
 20 A. Our understanding--my understanding after this
 21 was that this was how it was said--this
 22 statement was put in the letter because the
 23 lawyers involved with saying that this letter
 24 had to go out as part of the class action
 25 lawsuit, it was my understanding that Eastern

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1 Health could not give the lawyers involved in
 2 the class action suit a list of all the
 3 patients, but could on behalf of the class
 4 action lawsuit a list of all the patients, but
 5 could on behalf of the class action lawsuit
 6 send a letter to patients to identify that
 7 they could become involved and that that was
 8 the reason that the letter was sent, but that
 9 this was the wording that was indicated that
 10 had to go in the letter.
 11 CHAYTOR, Q.C.:
 12 Q. Who told you that?
 13 DR. LAING:
 14 A. Marian Crawley.
 15 CHAYTOR, Q.C.:
 16 Q. Prior to writing this letter to Ms. Crawley
 17 and it's somewhat of a pointed letter, it
 18 certainly shows the --
 19 DR. LAING:
 20 A. Frustration.
 21 CHAYTOR, Q.C.:
 22 Q. Frustration and displeasure of the oncologists
 23 of the treating physicians. Did you call Ms.
 24 Crawley and ask her what was all this about
 25 and how could this happen?

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1 DR. LAING:
 2 A. I know that we subsequently talked to her. I
 3 wasn't sure if--I think when we first told
 4 her, she basically said I was told to send
 5 this letter, and, you know, she did send an e-
 6 mail but we didn't--I was away and didn't get
 7 it, and we felt that if a physician had read
 8 the letter before it had gone out, that we
 9 could have clarified that sentence, and if
 10 indeed it was the situation in which that was
 11 said that that had to be part of that, then I
 12 would have asked to be able to speak to
 13 whoever had made that decision, as a
 14 physician, to say I don't think that that's a
 15 correct statement. I guess the irony of this
 16 was that, if you recall way back in the very
 17 beginning, there had been a reference to a
 18 problem with a mammography machine a couple of
 19 times when this story first came out, there
 20 was pictures on the news of mammograms, so we
 21 really had to spend some time in the early
 22 days assuring people that this was not a
 23 problem with screening, and the fact that this
 24 came out in this letter, you know, raised our
 25 concerns that people would again think that

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1 this had something to do with breast cancer
 2 screening, which is why you'll see at the end
 3 we decided that we would send a copy of the
 4 letter to Mr. Gregory Doyle, who is the
 5 Director of the Breast Cancer Screening
 6 Program.
 7 CHAYTOR, Q.C.:
 8 Q. Okay. Doctor, you were away on August 9th
 9 when Ms. Crawley had e-mailed you and Dr.
 10 Denic?
 11 DR. LAING:
 12 A. Yes.
 13 CHAYTOR, Q.C.:
 14 Q. About this letter. The letter went out on
 15 August 17th--or August 16th, it's dated.
 16 DR. LAING:
 17 A. Yeah.
 18 CHAYTOR, Q.C.:
 19 Q. Were you still on holidays then?
 20 DR. LAING:
 21 A. I came back just a few days before that, but
 22 didn't see the e-mail and had no idea that
 23 this letter was happening.
 24 CHAYTOR, Q.C.:
 25 Q. Doctor, you copied this--the letter is copied

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1 to a number of people, including Louise Jones,
 2 Heather Predham, Dr. Howell, and Ms. Pilgrim.
 3 DR. LAING:
 4 A. Uh-hm.
 5 CHAYTOR, Q.C.:
 6 Q. Did anyone--any of the people that you copied
 7 on the letter contact you or any other of the
 8 oncologists about this issue?
 9 DR. LAING:
 10 A. Subsequent to the letter, yes, there were
 11 discussions had and people explained to us the
 12 reason why the letter was sent, and that
 13 during that time there were other people from
 14 the quality office who were on holidays and it
 15 was left to Ms. Crawley to send the letter,
 16 and that, you know, there hadn't been any
 17 physician had come forward before the letter
 18 had gone out to say that they were concerned
 19 about the content of the letter, but nor did
 20 they have a sign off, if you will, on the
 21 letter from a physician.
 22 CHAYTOR, Q.C.:
 23 Q. In terms of the reference to it being a
 24 screening for breast cancer as opposed to
 25 saying hormone receptor testing --

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1 DR. LAING:
 2 A. Yes.
 3 CHAYTOR, Q.C.:
 4 Q. Where do you understand who drafted the
 5 letter, including that phrase?
 6 DR. LAING:
 7 A. It was my understanding that it was given to
 8 them, that --
 9 CHAYTOR, Q.C.:
 10 Q. I'm sorry, given to who?
 11 DR. LAING:
 12 A. So that the lawyers gave it to Eastern Health,
 13 and that's what was written there.
 14 CHAYTOR, Q.C.:
 15 Q. And whose lawyers?
 16 DR. LAING:
 17 A. The class action --
 18 CHAYTOR, Q.C.:
 19 Q. Lawyers for defending Eastern Health in the
 20 class action?
 21 DR. LAING:
 22 A. I don't know. I'm not sure that I thought
 23 about which lawyers it were--it was. We were
 24 just told that this what we were directed to
 25 send out and that's why the letter went out

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1 containing that information.
 2 CHAYTOR, Q.C.:
 3 Q. So who actually drafted the letter with the
 4 erroneous information, you don't know?
 5 DR. LAING:
 6 A. No.
 7 CHAYTOR, Q.C.:
 8 Q. If we could have, please, P-2579. This is an
 9 e-mail from Ms. Pilgrim, Heather Predham, Dr.
 10 Howell, Louise Jones, Pam Elliott, Nancy
 11 Parsons, November 22nd, 2007. She writes, "Hi
 12 there, I had a meeting with Kara Laing today.
 13 We got confirmation that our own oncologists
 14 will panel the results of any living patient.
 15 We just have to get the charts and she will
 16 get the panel. We did not resolve the issue
 17 of notification of the deceased. Oscar and I
 18 will further discuss this. We will have to go
 19 to an outside person. Pat". Doctor, so this
 20 is now late into 2007.
 21 DR. LAING:
 22 A. Yes.
 23 CHAYTOR, Q.C.:
 24 Q. And I take it in terms of putting a panel
 25 together for the living patients, those are

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1 with respect to the patients who had been
 2 identified late and retested late in the
 3 process?
 4 DR. LAING:
 5 A. Yes.
 6 CHAYTOR, Q.C.:
 7 Q. So you and the others--we saw some panel
 8 meeting minutes.
 9 DR. LAING:
 10 A. Yes.
 11 CHAYTOR, Q.C.:
 12 Q. So you continued to assist in that regard?
 13 DR. LAING:
 14 A. Yes.
 15 CHAYTOR, Q.C.:
 16 Q. What was the issue with respect to
 17 notification of the deceased?
 18 DR. LAING:
 19 A. So one of the questions put forth to me by Ms.
 20 Pilgrim and by Dr. Howell was would the panel
 21 look at patients who had been deceased, to go
 22 back and say what might have happened if the
 23 patients had received treatment or not, and I
 24 tried to explain to them that I felt that that
 25 was very different than dealing with someone

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1 who you could sit down and talk to, or that a
 2 physician could then go forth with the
 3 recommendations about--you could see where
 4 that person was in terms of their health, and
 5 if they had other problems, and that really
 6 when looking back at patients who were
 7 deceased, that that was a very different
 8 process, and that perhaps they would consider
 9 looking to see if an outside oncologist would
 10 be willing to do that sort of work. They did
 11 make some inquiries, is my understanding, and
 12 that there wasn't, in fact, any other
 13 oncologist who--outside of our province who
 14 were interested in doing that. There had been
 15 through many long discussions and ethics
 16 consult and all that, a decision that direct
 17 contact would not be made with the patient's -
 18 the families of the patients who were
 19 deceased, but certainly if those families came
 20 forward and requested disclosure of the
 21 retesting results, that that information would
 22 be provided to them. We felt that families
 23 would have questions. Up to this point, I had
 24 been involved with disclosures to my own
 25 patient's families, and I had been involved

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1 with disclosures at the request of people to
 2 meet with families of patients whose results
 3 had been found to change up to this point when
 4 the family members had called in. So I had
 5 been involved with meetings where I sat down
 6 with families and said, you know--and really
 7 went through right from the very beginning of
 8 their family member's diagnosis through to
 9 what would have been offered during that time
 10 period, what impact it potentially may have
 11 had on that patient and provided as much
 12 information as I could and answered the
 13 questions the best of my ability. So I had
 14 had some experience in doing that. That was
 15 certainly a process that was difficult to do
 16 just from an emotional and that sort of way,
 17 time consuming, and I thought that perhaps
 18 they would consider looking to an outside
 19 source to do that, but when it was evident
 20 that that wasn't possible, then we said, yes,
 21 you know, please if there are these families,
 22 if they wish to meet with and speak to an
 23 oncologist, we'll be happy to do that. What
 24 we've done in those situations is if the
 25 attending oncologist who is involved with that

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<p>1 patient's care is still there practising in 2 this province, that that person would meet 3 with the family and answer the questions, and 4 if it wasn't, then I would do it, or on 5 occasion Dr. McCarthy would be the one to sit 6 down with the family and try and go through 7 those issues. Of course, we would bring along 8 other people that we may think would be 9 important in that disclosure process. If we 10 thought that pathology needed to be there, we 11 could ask them to come. The later meetings 12 that we've had, Ms. Smith from the Cancer Care 13 Program has attended with us.</p> <p>14 CHAYTOR, Q.C.: 15 Q. Okay, and, Doctor, originally and we saw the 16 early minutes yesterday of your panel -- 17 DR. LAING: 18 A. Yes. 19 CHAYTOR, Q.C.: 20 Q. And there were some deceased patients who were 21 brought forward. 22 DR. LAING: 23 A. Uh-hm. 24 CHAYTOR, Q.C.: 25 Q. And there were notes that indicated and, in</p>	<p>1 deceased results? 2 DR. LAING: 3 A. No, we didn't do it as part of the panel. 4 CHAYTOR, Q.C.: 5 Q. So that hasn't happened? 6 DR. LAING: 7 A. No. 8 CHAYTOR, Q.C.: 9 Q. They're only done on an ad hoc basis if 10 somebody comes forward? 11 DR. LAING: 12 A. If the family members request that a meeting 13 be held to discuss that. 14 CHAYTOR, Q.C.: 15 Q. Except for the 100 and whatever that had-- 16 that's right, there's been over 100 certainly 17 retested. 18 DR. LAING: 19 A. We didn't discuss -- 20 CHAYTOR, Q.C.: 21 Q. But there was only a few reviewed. So the 22 original intention to set the deceased results 23 to one side and do it later, that hasn't 24 happened, it hasn't come back around so that 25 all of the deceased results have been reviewed</p>
<p style="text-align: right;">Page 142</p> <p>1 fact, written into your minutes, that the 2 deceased patients would be dealt with later. 3 So I take it this issue wasn't about the 4 review of their results -- 5 DR. LAING: 6 A. No, this was about dealing with -- 7 CHAYTOR, Q.C.: 8 Q. This was about how to deal with the results 9 itself? 10 DR. LAING: 11 A. No, this was when the family members came 12 forward and they were -- 13 CHAYTOR, Q.C.: 14 Q. To speak to the family, okay. 15 DR. LAING: 16 A. Right. So if, for example, a family member 17 came forward and said my mother was diagnosed 18 with breast cancer and you just gave them 19 results, I'm not sure that they would know how 20 to interpret that, what that would have meant. 21 So it was that particular part of it. 22 CHAYTOR, Q.C.: 23 Q. Yeah, I just wanted to be clear on that, that 24 you did, in fact, take part and the panel did 25 continue on and ultimately review all of the</p>	<p style="text-align: right;">Page 144</p> <p>1 by the panel? 2 DR. LAING: 3 A. No. 4 CHAYTOR, Q.C.: 5 Q. Okay. So do you have any idea how many 6 results of the deceased patients are yet to be 7 reviewed? 8 DR. LAING: 9 A. Reviewed in what way? 10 CHAYTOR, Q.C.: 11 Q. In terms of--by the panel, or some equivalent, 12 to say whether or not this is a change and 13 whether or not the change would have involved 14 a change in treatment at the time? 15 DR. LAING: 16 A. We've only done that if requested by the 17 families to do that. 18 CHAYTOR, Q.C.: 19 Q. Okay, so most of those--most of the results of 20 the deceased have not, in fact, been reviewed? 21 DR. LAING: 22 A. I'm not sure what percentage of those, but I 23 would think not because I can, you know, think 24 of the number of families that I've met with 25 so far, and it's certainly not a large number.</p>

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1 CHAYTOR, Q.C.:

2 Q. So why was there a change in the original

3 thinking as noted in your minutes that they

4 would be dealt with after all the living had

5 been dealt with?

6 DR. LAING:

7 A. It wasn't to be dealt with in the sense that

8 the panel would have reviewed them. It was to

9 be dealt with in the sense of what were we

10 going to do because one of the big questions

11 related to the deceased patients was should

12 this information be given to the families or

13 should we wait until the families asked for

14 that information, and that's the question that

15 involved the ethical review.

16 CHAYTOR, Q.C.:

17 Q. If we could go back, please, to 2552. This is

18 the minutes of October 20th, 2005, deceased

19 patients, "Patients who are deceased will be

20 addressed following the review of all the

21 patients who are currently alive".

22 DR. LAING:

23 A. That's right.

24 CHAYTOR, Q.C.:

25 Q. "At that time a decision will have to be made

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1 whether to notify the patients' physician and

2 family of the change in result".

3 DR. LAING:

4 A. That's right.

5 CHAYTOR, Q.C.:

6 Q. So you're saying that this didn't mean that

7 the results would be reviewed?

8 DR. LAING:

9 A. No, it just meant that how was that

10 information going to be communicated to the

11 families of the deceased patients.

12 CHAYTOR, Q.C.:

13 Q. Yes, that's right, and that's how I read it,

14 that the only issue that would be left

15 outstanding, they would be reviewed, I

16 interpreted this--correct me if I'm wrong, I

17 interpreted this to be that once all the

18 living patient's results had been reviewed,

19 then the deceased patients would be reviewed,

20 and the only issue then outstanding would be a

21 decision to be made as to how--and I guess,

22 if, but how whether--yes how and if to notify

23 the patients, physician or patient's family

24 about the issue?

25 DR. LAING:

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1 A. No, that's not correct.

2 CHAYTOR, Q.C.:

3 Q. So tell me what it's supposed to mean?

4 DR. LAING:

5 A. That we would decide how we were going to deal

6 with the deceased patients overall once the

7 living patients had been reviewed.

8 CHAYTOR, Q.C.:

9 Q. And you said when Ms. Pilgrim asked you to

10 look at the deceased issue, and you had some

11 reluctance in doing that, a question she said

12 was what might have happened if they had

13 received treatment or not, the question of

14 what might have happened, but would it--I've

15 understood from what you've said with respect

16 to living patients --

17 DR. LAING:

18 A. Uh-hm.

19 CHAYTOR, Q.C.:

20 Q. There's even some reluctance to speculate on

21 what would have happened?

22 DR. LAING:

23 A. In that sort of sense, it's not necessarily

24 different. It's just that when you sit down

25 and look at the patients who were deceased,

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1 then really you're going back and looking

2 through the information and giving an opinion

3 as to, you know, this patient was diagnosed in

4 1997, they were pre-menopausal, their hormone

5 receptors were said to be negative, and even

6 if they were positive then, they wouldn't have

7 gotten Tamoxifen, they subsequently developed

8 metastatic disease, it was very aggressive

9 metastatic disease, they required

10 chemotherapy, and unfortunately died of their

11 disease a short period of time later, so you

12 may--your opinion may be that hormonal therapy

13 is likely not to have helped that patient, but

14 we did not sit down and go through each of the

15 deceased people and do that work. We weren't

16 asked to do that. We were asked to consider

17 the deceased in the context of meeting with

18 the families and giving that sort of an

19 opinion about, you know, what we think that

20 impact may or may not have been. In some

21 instances, it meant, you know, sitting down

22 with a family and saying, yes, you know, if

23 your loved ones ER/PR results had have been

24 known to be positive, based on the fact of

25 when they were diagnosed and their prognosis,

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1 my opinion would be that that person would
 2 have been offered hormonal therapy, and that
 3 if they had gotten hormonal therapy, that it
 4 would have reduced the risk of their cancer
 5 recurring by a certain percentage. So that's
 6 the kind of discussions that we had with the
 7 families, but this has not been done on the
 8 deceased patients unless it has been requested
 9 to be done because of the families.
 10 THE COMMISSIONER:
 11 Q. Dr. Laing, the description of the kind of
 12 discussion you have where there is a request
 13 and --
 14 DR. LAING:
 15 A. Yes.
 16 THE COMMISSIONER:
 17 Q. And you're using the term "we", does that mean
 18 there is a panel process before that meeting
 19 or is that your assessment in the case where
 20 you are doing the --
 21 DR. LAING:
 22 A. It's my assessment in that case, yeah.
 23 THE COMMISSIONER:
 24 Q. So really for the deceased, what happens is
 25 the oncologist who meets with the family

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1 member --
 2 DR. LAING:
 3 A. Yes.
 4 THE COMMISSIONER:
 5 Q. Makes an assessment of the chart.
 6 DR. LAING:
 7 A. Yeah.
 8 THE COMMISSIONER:
 9 Q. And the information available, and therefore,
 10 gives his or her opinion to the family?
 11 DR. LAING:
 12 A. Yes. Now on some occasions, I've been--the
 13 oncologist involved has asked if I would come
 14 along to those family meetings, and I have
 15 done that, but we've not gone as a panel to
 16 discuss this the families.
 17 CHAYTOR, Q.C.:
 18 Q. Doctor, were you involved in the decision to
 19 ultimately retest all of the deceased samples?
 20 DR. LAING:
 21 A. Yes, I felt that it was important that if we
 22 were to see, you know, how many results
 23 changed, that the patients who were deceased
 24 be retested as well.
 25 CHAYTOR, Q.C.:

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1 Q. So they've all been retested, but in terms of
 2 anyone sitting down and figuring out if it's a
 3 change that would have resulted likely at the
 4 time had the patient still been alive and a
 5 change of treatment, that's only done
 6 according to when contact is made by a family
 7 member --
 8 DR. LAING:
 9 A. That's correct.
 10 CHAYTOR, Q.C.:
 11 Q. Requesting that information?
 12 DR. LAING:
 13 A. That's correct.
 14 CHAYTOR, Q.C.:
 15 Q. When did you and Dr. McCarthy ultimately agree
 16 to participate in such family meetings?
 17 DR. LAING:
 18 A. We had been doing it all along up to that
 19 point.
 20 CHAYTOR, Q.C.:
 21 Q. But for other than your own patients?
 22 DR. LAING:
 23 A. It would have been not too long after that e-
 24 mail from Ms. Pilgrim because it didn't take
 25 very long for us to realize that there wasn't

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1 anybody else who would be able to do that
 2 work, so we had said yes, and at this time we
 3 had the phone number available for family
 4 members to contact us for this, you know, to
 5 happen, so we were getting--we were getting
 6 calls to deal with this, and, you know, we
 7 certainly would continue to do that at any
 8 request that we would receive from the
 9 families.
 10 CHAYTOR, Q.C.:
 11 Q. And, Doctor, how do you record the fact that
 12 patient's families have been met with? Is
 13 anybody keeping track of that?
 14 DR. LAING:
 15 A. I actually dictate a note and I put it on the
 16 patient's medical record.
 17 CHAYTOR, Q.C.:
 18 Q. Okay, and does that then--the fact that you've
 19 now met with this patient's family and the
 20 information that was relayed, does that get
 21 passed along to anyone else, anyone, for
 22 example, in Quality Initiatives?
 23 DR. LAING:
 24 A. I'm not certain. I know that they--any time
 25 we have any contact with patients or their

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<p>1 families, we fill out a form that indicates, 2 you know, the date of the contact, who you 3 spoke to, and sort of a brief summary of that. 4 When I do those forms, I also dictate a 5 corresponding note to go into the patient's 6 file, whether the patient is living or 7 deceased, and after my initial family meeting, 8 I had dictated a note the same as I would 9 dictate a letter in my office, so on a 10 dictaphone, and then I thought, well, after it 11 had been typed up, I thought, well, this 12 probably should be on the patient's file, so 13 subsequently I do them the same way I would do 14 a clinic note, and then they would go on that 15 patient's chart. The reason it's put there is 16 two-fold. One is that, you know, should the 17 patient's family member call back again and 18 need any clarification, then it would be 19 outlined what exactly we discussed, and so 20 that, you know--and then if the family member 21 wanted a copy of that summary of the 22 discussion, they certainly could have that. 23 CHAYTOR, Q.C.: 24 Q. Doctor, this form that you referred to that 25 you fill out --</p>	<p>1 DR. LAING: 2 A. Yes. 3 CHAYTOR, Q.C.: 4 Q. Okay. So that would be a record of that call? 5 DR. LAING: 6 A. Yes, yes. 7 CHAYTOR, Q.C.: 8 Q. And there's no equivalent form then for 9 keeping track of patient contact other than 10 through phone calls? There's no equivalent 11 form, for example, that you could fill out and 12 pass along to Quality Initiatives, or whoever 13 is keeping track, when you met with a patient 14 or a patient's family to say, okay, this 15 patient has been contacted, told on such and 16 such a date? 17 DR. LAING: 18 A. Oh, no, they would be aware of those as well. 19 CHAYTOR, Q.C.: 20 Q. But at the time as things are going along -- 21 DR. LAING: 22 A. Yes. 23 CHAYTOR, Q.C.: 24 Q. So you think back the fall of '05 and '06 -- 25 DR. LAING:</p>
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<p>1 DR. LAING: 2 A. Yes. 3 CHAYTOR, Q.C.: 4 Q. That's whenever you meet with a patient's 5 family or a patient -- 6 DR. LAING: 7 A. When we got calls on the 1-800 number. 8 CHAYTOR, Q.C.: 9 Q. Okay, and how long was that in place? 10 DR. LAING: 11 A. I think from whenever we started that--taking 12 calls on that line. 13 CHAYTOR, Q.C.: 14 Q. Okay, so that was a form that was used 15 specifically for the ER/PR issue? 16 DR. LAING: 17 A. Yes. 18 CHAYTOR, Q.C.: 19 Q. Okay, and did you say you would fill out those 20 forms as well when you would meet with 21 patients or patients' families? 22 DR. LAING: 23 A. No, when we would call people. 24 CHAYTOR, Q.C.: 25 Q. When you would call them?</p>	<p>1 A. Oh, no, no -- 2 CHAYTOR, Q.C.: 3 Q. And you're meeting patients in your -- 4 DR. LAING: 5 A. No, no, this has been a new thing, this has 6 been a new way so that we can document every 7 encounter with a patient. 8 CHAYTOR, Q.C.: 9 Q. So at the time when you were going through and 10 advising people in your clinic or -- 11 DR. LAING: 12 A. No, it would only be what would be in the 13 clinic charts. 14 CHAYTOR, Q.C.: 15 Q. Okay. Doctor, I'd like to just ask a little 16 bit about the aftermath of all of this and 17 where you are today in terms of your oncology 18 service. Has there been any improvement in 19 the lines of communication between oncologists 20 and pathologists in the aftermath of this 21 issue? 22 DR. LAING: 23 A. Yes, there certainly has. 24 CHAYTOR, Q.C.: 25 Q. And perhaps you could tell us a bit about</p>

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<p>1 that?</p> <p>2 DR. LAING:</p> <p>3 A. You know, one of the things that this has</p> <p>4 highlighted is the importance of dialogue</p> <p>5 between pathology and oncology, particularly</p> <p>6 because we rely so much in oncology on the</p> <p>7 pathology results, mostly in terms of looking</p> <p>8 at the prognosis of our patients, but in the</p> <p>9 example of ER/PR as a predictive test, and</p> <p>10 that's going to blossom and just increase so</p> <p>11 significantly in the next few years that, you</p> <p>12 know, it's going to continue to become more</p> <p>13 important and more critical as time goes on</p> <p>14 for that dialogue to occur. I think one of</p> <p>15 the things through all of this is that it's</p> <p>16 really strengthened the relationship between</p> <p>17 oncology and pathology, and I feel that we</p> <p>18 have a very good relationship with our</p> <p>19 pathology colleagues. We, for example,</p> <p>20 through the Breast Disease Site Group, have a</p> <p>21 place where we can interact and we can talk to</p> <p>22 a very wide array of people who are involved</p> <p>23 in breast cancer care, including our</p> <p>24 pathologists, and a forum really for issues to</p> <p>25 come up outside a regular tumour board round.</p>	<p>1 some work to do as we go forward.</p> <p>2 I also think that, you know, even beyond</p> <p>3 just us here in this province, I think, you</p> <p>4 know, nationally and internationally, that</p> <p>5 this whole issue of the importance of</p> <p>6 pathology to oncology is something that's</p> <p>7 being considered, and I think back to some of</p> <p>8 the comments that Dr. Banerjee made. You</p> <p>9 know, now in oncology, if we look at new drugs</p> <p>10 that are being developed, they're all these</p> <p>11 targeted therapies. So let's find the mistake</p> <p>12 and let's fix it, and that's very rationale</p> <p>13 thinking, and that's how the drug companies</p> <p>14 have developed new medications. But what's</p> <p>15 essential is, well, how are we going to find</p> <p>16 the mistake? How are we going to determine</p> <p>17 that that mistake, be it, you know, an over</p> <p>18 expression of the HER2, which causes increased</p> <p>19 growth, like how are we going to find these</p> <p>20 things? Because in order for a drug to be</p> <p>21 effective in the clinic, you really need to be</p> <p>22 giving it to the appropriate people. We know</p> <p>23 that from ER/PR and hormones, but now we need</p> <p>24 to look at it for things like the epidermal</p> <p>25 growth factor receptor in colon cancer. So I</p>
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<p>1 You know, tumour board may be where something</p> <p>2 gets sparked, but because we're there to</p> <p>3 discuss specific patient issues, we feel that</p> <p>4 this other forum is quite good for us to bring</p> <p>5 issues to discuss. I think that there's very</p> <p>6 much an openness, a willingness to pick up the</p> <p>7 phone and call each other whenever there's a</p> <p>8 concern. I think that that whole sense of</p> <p>9 that relationship has improved. We're kept up</p> <p>10 to date with what's going on, in terms of, you</p> <p>11 know, if there's a change in the lab, Dr.</p> <p>12 Denic and I, as clinical chiefs together,</p> <p>13 through our reporting process, through things</p> <p>14 like the Medical Advisory Committee, and</p> <p>15 through our reports and just through informal</p> <p>16 communications with each other. So I think,</p> <p>17 yes, I think that it has improved. I think</p> <p>18 that that needs to happen now in other disease</p> <p>19 sites. There are other tumour boards that</p> <p>20 occur outside our usual Wednesday. There's a</p> <p>21 separate one for lymphoma. There's a separate</p> <p>22 one for urology. So I think that, you know,</p> <p>23 as we go forward, we really would like to</p> <p>24 have, with each disease site, a core of people</p> <p>25 that are very much involved and that will be</p>	<p>1 think there's a lot of work to do, but I think</p> <p>2 that this issue is something that's been</p> <p>3 acknowledged nationally and internationally</p> <p>4 and I hope that, you know, as people move</p> <p>5 forward that there is better dialogue between</p> <p>6 national and international associations</p> <p>7 between oncologists and pathologists.</p> <p>8 CHAYTOR, Q.C.:</p> <p>9 Q. And thinking in that wider context then, has</p> <p>10 there been any movement amongst oncologists,</p> <p>11 either locally or across Canada, to seek</p> <p>12 standardization of how diagnostic or</p> <p>13 laboratory tests are reported to you, as an</p> <p>14 oncologist?</p> <p>15 DR. LAING:</p> <p>16 A. Yes.</p> <p>17 CHAYTOR, Q.C.:</p> <p>18 Q. And perhaps you could tell us about that.</p> <p>19 DR. LAING:</p> <p>20 A. We certainly have had some preliminary</p> <p>21 discussions at various forums. There's a</p> <p>22 National Cancer Institute of Canada which has</p> <p>23 a clinical trials group, and I'm just thinking</p> <p>24 right now of a particular protocol that we're</p> <p>25 doing that has necessitated a certain mutation</p>

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<p>1 to be present in patient's cancer. So this 2 has been a reason, if you will, to really look 3 at bridging the Canadian Association of 4 Pathologists with the Canadian Association of 5 Medical Oncologists. I now sit on the 6 executive of the Canadian Association of 7 Medical Oncology and you know, this is 8 something that we're going to discuss at our 9 fall conference call, to sort of see where we 10 need to be, in terms of this liaison between 11 pathologists and oncologists with respect to 12 targeted therapies.</p> <p>13 We have done some work nationally, that I 14 have been involved with, through the Canadian 15 Partnership Against Cancer and that's doing a 16 lot of good work, and one of those initiatives 17 has been a synoptic reporting--synoptic 18 reporting refers to how information is given 19 back between surgeons, oncologists and 20 pathologists, and what a synoptic report 21 allows you to do is to have a template which 22 you then just fill in all the important 23 information. So it makes sure that things 24 like the number of lymph nodes involved are 25 put into the pathology report. What the liver</p>	<p>1 that information can be interpreted the same 2 way in the clinic by the people dealing with 3 the care of those patients.</p> <p>4 CHAYTOR, Q.C.:</p> <p>5 Q. And who is it that's looking into that, 6 seeking that standardization, and how far 7 along in the process is that?</p> <p>8 DR. LAING:</p> <p>9 A. I'm not sure how far along in the process that 10 is. Certainly, Dr. Denic and I have had some 11 preliminary discussions about looking to see 12 what's happening. The people that are doing 13 the synoptic reporting work, most of that work 14 to date has been done in colorectal cancer, 15 but I know that as we--as the group that looks 16 at breast cancer, we'll be looking at that. 17 But I'm not sure where exactly that is.</p> <p>18 CHAYTOR, Q.C.:</p> <p>19 Q. Okay, and I asked you about the increase in 20 the communication between the pathologists and 21 the oncologists in the aftermath of this, and 22 you've given us some examples of that, 23 including you now have the breast disease site 24 group, which I understand got up and running 25 in about June of 2006 or some time thereafter.</p>
<p>1 looked like at the time of the colorectal 2 cancer surgery is in there. So we've been 3 working nationally. We, being some 4 pathologists, surgeons and myself at this 5 level, have been working to improve and 6 develop synoptic reporting templates for 7 across the country, and that's been endorsed 8 by CAMO and many other people, because really 9 what a synoptic reporting tool is going to do 10 is improve that communication between all of 11 the physicians involved with the care of an 12 oncology patient. So that work is happening.</p> <p>13 CHAYTOR, Q.C.:</p> <p>14 Q. And in terms of standardization of how ER and 15 PR tests are reported to the treating 16 physicians, is that an issue too that's being 17 addressed?</p> <p>18 DR. LAING:</p> <p>19 A. Yes. You know, I think that there really 20 needs to be some consideration given to 21 looking at how these reports come out from all 22 different areas within the country, and you 23 know, this hasn't been done yet, but 24 certainly, you know, to pick a way of 25 reporting that people can agree upon so that</p>	<p>1 Is that about right?</p> <p>2 DR. LAING:</p> <p>3 A. Yeah, somewhere around there.</p> <p>4 CHAYTOR, Q.C.:</p> <p>5 Q. And Dr. McCarthy will be able to speak better 6 to that, I understand.</p> <p>7 DR. LAING:</p> <p>8 A. Yes, yeah.</p> <p>9 CHAYTOR, Q.C.:</p> <p>10 Q. Okay. Doctor, do you do mortality rounds?</p> <p>11 DR. LAING:</p> <p>12 A. So we, within the Cancer Care Program, the 13 radiation group has done the equivalent of 14 what we call morbidity and mortality rounds. 15 We've not, to date, had a formal mechanism for 16 that within the medical oncology side. We, 17 however, this has been addressed by Eastern 18 Health and there's been some work, preliminary 19 work done to have a sort of standard format 20 for morbidity and mortality rounds. So that's 21 certainly something that we're planning to 22 start officially within the next few months.</p> <p>23 CHAYTOR, Q.C.:</p> <p>24 Q. So you think that's something that would be 25 beneficial?</p>

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1 DR. LAING:
 2 A. Yes.
 3 CHAYTOR, Q.C.:
 4 Q. And perhaps you could just educate us a bit on
 5 what exactly morbidity and mortality rounds
 6 are?
 7 DR. LAING:
 8 A. Right.
 9 CHAYTOR, Q.C.:
 10 Q. And how you think that would be helpful,
 11 particularly in the context of the ER/PR
 12 issue?
 13 DR. LAING:
 14 A. So what morbidity and mortality rounds are,
 15 are a forum where cases can be discussed and
 16 these may be cases where an occurrence has
 17 happened, whether it's an adverse event,
 18 whether it's what we call a near miss, whether
 19 it's somebody who just, for example, brings
 20 forth a case in which there has been
 21 unexpected toxicities from some form of the
 22 treatment. So the people sit down and go back
 23 through it and see if they can identify if--
 24 you know, can put their finger on something
 25 that may have led to this. Was there

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1 something about this particular patient that
 2 may have explained, for example, if there was
 3 undue toxicity to a drug, and then that
 4 information would be then relayed back to the
 5 group as a whole to exercise caution when
 6 using that drug in patients with similar
 7 events. When those sorts of events happen, we
 8 have a responsibility, as physicians, to
 9 notify the necessary pharmaceutical company
 10 who makes that drug and right now, we do share
 11 that information within our pharmacy and
 12 therapeutics group.
 13 We have something within the Cancer Care
 14 program that we call our medication huddles
 15 with our pharmacist, where after our ward
 16 rounds, on about a monthly basis, and with the
 17 chemotherapy nurses, it's an opportunity for
 18 people to discuss any issues that might have
 19 come up in the care of a patient. For
 20 example, if we noticed that there was a number
 21 of reactions to a particular drug, we might
 22 have to sort of stop and say, "well, I wonder
 23 is there some problem with that lot of the
 24 drug? Is there some problem with the rate
 25 that the drug is going in?" So that we have a

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1 way to monitor these sorts of things.
 2 Morbidity and mortality rounds then are a
 3 place where you may, you know, come up with
 4 some reason why certain things may have
 5 happened and then you can go and address
 6 those, and it's supposed to be a forum in
 7 which people are comfortable with speaking
 8 very freely and--you know, because when you're
 9 looking back at things, you want it to be such
 10 that people are--you know, feel that they can
 11 say "look, I think something wrong happened
 12 here" and how do we go forth and do that? I
 13 think -
 14 THE COMMISSIONER:
 15 Q. Dr. Laing, does a morbidity and mortality
 16 round deal strictly with actions taken that
 17 have unexpected results or does it deal also
 18 with failure to take action?
 19 DR. LAING:
 20 A. Both.
 21 THE COMMISSIONER:
 22 Q. Both?
 23 DR. LAING:
 24 A. Yes.
 25 THE COMMISSIONER:

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1 Q. So I'm still not sure how you get to be in a
 2 morbidity or mortality round, as opposed to
 3 another kind of round.
 4 DR. LAING:
 5 A. Well, you can be identified--usually it's -
 6 THE COMMISSIONER:
 7 Q. What distinguishes it from other kinds of
 8 rounds that are held within the hospital
 9 already?
 10 DR. LAING:
 11 A. So there are groups that do mortality rounds
 12 that will select a group of people who have
 13 died. They'll just randomly pick patients who
 14 have been deceased and go back and look to see
 15 if there was anything leading up to their
 16 death for any reason. There are groups that
 17 will pick unexpected deaths, and so I guess it
 18 depends on the context.
 19 THE COMMISSIONER:
 20 Q. So is it limited to deaths?
 21 DR. LAING:
 22 A. No. So that's mortality.
 23 THE COMMISSIONER:
 24 Q. That was my understanding, it wasn't.
 25 DR. LAING:

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<p>1 A. No, no. So morbidity is -</p> <p>2 THE COMMISSIONER:</p> <p>3 Q. Okay.</p> <p>4 DR. LAING:</p> <p>5 A. - something that we use to describe</p> <p>6 toxicities, side effects, even things like</p> <p>7 near misses could go into a morbidity round.</p> <p>8 You know, there might be someone who ends up</p> <p>9 getting the right dose of drug, but only</p> <p>10 because of a series of fortunate events that,</p> <p>11 you know, people manage to pick up on</p> <p>12 something that could have potentially been an</p> <p>13 error.</p> <p>14 CHAYTOR, Q.C.:</p> <p>15 Q. Or if somebody didn't get the required</p> <p>16 treatment -</p> <p>17 DR. LAING:</p> <p>18 A. Yes.</p> <p>19 CHAYTOR, Q.C.:</p> <p>20 Q. - because a test was erroneous?</p> <p>21 DR. LAING:</p> <p>22 A. Right. So, for example, if we found that, you</p> <p>23 know, there was a patient who ended up not</p> <p>24 getting treated with Herceptin, then we would</p> <p>25 go back and say "well, how did this happen?"</p>	<p>1 mortality or morbidity rounds?</p> <p>2 DR. LAING:</p> <p>3 A. It could have.</p> <p>4 CHAYTOR, Q.C.:</p> <p>5 Q. And those types of rounds, are they common in</p> <p>6 other cancer centres across the country?</p> <p>7 DR. LAING:</p> <p>8 A. I'm not certain.</p> <p>9 CHAYTOR, Q.C.:</p> <p>10 Q. Okay. Do you know whether or not B.C. Cancer</p> <p>11 Agency had one when you were there?</p> <p>12 DR. LAING:</p> <p>13 A. No, we didn't.</p> <p>14 CHAYTOR, Q.C.:</p> <p>15 Q. And whether or not they currently do and how</p> <p>16 long it's been in place, you're not certain?</p> <p>17 DR. LAING:</p> <p>18 A. I'm not certain.</p> <p>19 CHAYTOR, Q.C.:</p> <p>20 Q. And you said that the radiations have had--or</p> <p>21 radiation oncologists have had such rounds.</p> <p>22 How long have they had their rounds in place?</p> <p>23 DR. LAING:</p> <p>24 A. For quite some time now. They have a weekly--</p> <p>25 what they call a review. So they would bring</p>
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<p>1 You know, those sorts of things, or if</p> <p>2 somebody had gotten chemotherapy and, you</p> <p>3 know, got an undue toxicity, we would look</p> <p>4 back and see was there something about that</p> <p>5 patient, was there something about the drug.</p> <p>6 THE COMMISSIONER:</p> <p>7 Q. So is the difference a retrospective look as</p> <p>8 opposed to looking forward?</p> <p>9 DR. LAING:</p> <p>10 A. Right. So it's a retrospective look at what</p> <p>11 might--what happened, what might--what have</p> <p>12 went on in the past. It's hard to say. As</p> <p>13 opposed to a tumour board round where you're</p> <p>14 bringing a question "how am I going to deal</p> <p>15 with this patient on a go-forward basis?" So</p> <p>16 that would be the difference.</p> <p>17 CHAYTOR, Q.C.:</p> <p>18 Q. Okay, and Doctor, so if such morbidity and</p> <p>19 mortality rounds had been happening over the</p> <p>20 years, issues such as an oncologist having a</p> <p>21 patient that had an ER/PR test and then two,</p> <p>22 three days later or a year later, the ER/PR</p> <p>23 test is repeated and a changed result occurs,</p> <p>24 that kind of an issue could have found itself</p> <p>25 within a case that would be discussed in</p>	<p>1 forth people that have had unexpected toxicity</p> <p>2 and that sort of situation.</p> <p>3 CHAYTOR, Q.C.:</p> <p>4 Q. And what I'm hearing from you is that you</p> <p>5 recognize that this would be a beneficial</p> <p>6 thing. There's no concrete plan in place yet</p> <p>7 though to get this up and running for medical</p> <p>8 oncologists?</p> <p>9 DR. LAING:</p> <p>10 A. What had happened within Eastern Health was</p> <p>11 this was an issue that was discussed by the</p> <p>12 clinical chiefs some time ago. And there is a</p> <p>13 group now that's headed by Dr. Kevin Hogan who</p> <p>14 has looked at this issue again and is going to</p> <p>15 make some recommendations to all of the</p> <p>16 programs within Eastern Health for a</p> <p>17 recommendation of, you know, how these should</p> <p>18 occur and be minuted and where the information</p> <p>19 would go and that sort of thing. So that's</p> <p>20 certainly something that's being addressed.</p> <p>21 CHAYTOR, Q.C.:</p> <p>22 Q. And do you know why such rounds would not have</p> <p>23 been taking place for medical oncologists in</p> <p>24 previous years in St. John's?</p> <p>25 DR. LAING:</p>

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1 A. That we just simply didn't have the time to do
 2 this sort of a formal round. And it's really
 3 only been in this last--you know, when it was
 4 brought forth by Eastern Health as an issue
 5 and I think, you know, in light of this type
 6 of event that people are saying, you know,
 7 who's doing morbidity and mortality rounds
 8 within their program. I know cardiology, the
 9 cardiac care program does them because I
 10 remember participating in them when I was a
 11 resident here, but I'm not certain as to what
 12 other programs currently have official
 13 morbidity and mortality round. Do we discuss
 14 cases, yes. You know, there's lots of
 15 informal ways that this sort of thing happens,
 16 but what you want is to have a more formal
 17 process and that's what we're moving towards.
 18 CHAYTOR, Q.C.:
 19 Q. Okay. And, Doctor, what improvements, if any,
 20 have taken place amongst the communications in
 21 your own team, amongst oncologists, the
 22 oncology service in the aftermath of this
 23 issue?
 24 DR. LAING:
 25 A. You know, I think as a rule we've tended to be

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1 a group that, you know, I can only speak to
 2 the last few years when we've been this sort
 3 of core group, that we certainly have had very
 4 good communication with each other. I
 5 mentioned that we round together once a week
 6 so we see all the inpatients together, and
 7 after that we sit down and have discussions.
 8 We have departmental meetings. And that, you
 9 know, one of things that we've started to do
 10 is to be careful that we capture all of our
 11 encounters with patients. There's lots of
 12 times that you do things that someone may not
 13 be seeing you in the clinic that you don't
 14 record, so we tend to record all that
 15 information now in the chart so that, you
 16 know, sort of the time lines of things can be
 17 followed carefully. We have--I think this
 18 whole issue has, you know, made us think that,
 19 you know, in the future should people be
 20 concerned or should--you know, that really
 21 talking amongst a group about how we do
 22 continuous quality improvement and, you know,
 23 where these issues should be brought forth,
 24 and a recognition, as well, of, you know,
 25 other areas that may need room for improvement

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1 and increased resources and how you go about
 2 getting those, and the persistence, if you
 3 will, that may be needed for things that we
 4 need to run our program.
 5 CHAYTOR, Q.C.:
 6 Q. Doctor, does the oncology service have a
 7 quality assurance program?
 8 DR. LAING:
 9 A. We do quality assurance as part of our day-to-
 10 day activities. And Ms. Smith, who's the
 11 program director, has a background in quality,
 12 so that's helpful to our program. And, you
 13 know, we certainly identify in our regular
 14 meetings of the senior team issues related to
 15 quality. I report on it to clinical chiefs if
 16 there are areas that we're looking at. So the
 17 answer would be yes.
 18 CHAYTOR, Q.C.:
 19 Q. So what we've seen as of late for the
 20 laboratory medicine program is quite extensive
 21 policies and procedures.
 22 DR. LAING:
 23 A. Yes.
 24 CHAYTOR, Q.C.:
 25 Q. Would there be an equivalent for the oncology

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1 service?
 2 DR. LAING:
 3 A. Probably not as extensive as what they've done
 4 so far. We recognize -
 5 CHAYTOR, Q.C.:
 6 Q. Do you have any policies, written policies and
 7 procedures?
 8 DR. LAING:
 9 A. We have--oh, yes, within the Cancer Care
 10 Program we do, yeah.
 11 CHAYTOR, Q.C.:
 12 Q. And I'm sorry, I cut you off.
 13 DR. LAING:
 14 A. No, we have--but we recognize that there are
 15 many not only policies and procedures, but
 16 guidelines that need to be written. One of
 17 our biggest challenges is we simply do not
 18 have the resources to be able to do that work.
 19 We've only recently had a nurse who's been
 20 working with us in terms of developing
 21 guidelines related to breast cancer. But, you
 22 know, getting those put together, reviewed by
 23 the physicians, generated, put into a form
 24 where they can be disseminated--one of the
 25 biggest concerns about guidelines is that they

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1 really need to be kept current and up to date.
 2 CHAYTOR, Q.C.:
 3 Q. Yes.
 4 DR. LAING:
 5 A. And when I think of the other cancer programs
 6 that have a guideline group, I think about the
 7 BC Cancer Agency. They have a dedicated
 8 fulltime staff who does that sort of thing.
 9 The Cancer Care Ontario's guideline
 10 development process probably employs at least
 11 40 or more people. And so, you know, really
 12 to be able to do this, you need to have the
 13 necessary resources.
 14 CHAYTOR, Q.C.:
 15 Q. Doctor, is there any such thing as external
 16 proficiency testing for oncologists?
 17 DR. LAING:
 18 A. No.
 19 CHAYTOR, Q.C.:
 20 Q. Okay. And I take it that's, no, it doesn't
 21 exist across the country, that's not something
 22 oncologists take part in?
 23 DR. LAING:
 24 A. No. The only thing that we have taken part in
 25 is that there's a review process that I

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1 believe is an Atlantic Canada peer review
 2 process and we've been identified, some of us
 3 oncologists have been identified for review as
 4 part of that process. But it's not, it's not
 5 only oncologists, it could be any physicians.
 6 CHAYTOR, Q.C.:
 7 Q. Okay, and in terms of then internally, is
 8 there any internal review, for example, chart
 9 audits, anything like that that takes place?
 10 DR. LAING:
 11 A. Not currently, no. The only review we have
 12 would be a performance evaluation that's done
 13 annually.
 14 CHAYTOR, Q.C.:
 15 Q. Okay, and who carries out the performance
 16 evaluations of the medical and radiation
 17 oncologists?
 18 DR. LAING:
 19 A. The respective divisional chiefs.
 20 CHAYTOR, Q.C.:
 21 Q. Okay, so not the clinical chief, the
 22 respective divisional chiefs, yes.
 23 DR. LAING:
 24 A. That's right. And I would do theirs.
 25 CHAYTOR, Q.C.:

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1 Q. So it would be Dr. Siddiqui for medical
 2 oncologists and you would do Dr. Siddiqui's?
 3 DR. LAING:
 4 A. That's right, yeah.
 5 CHAYTOR, Q.C.:
 6 Q. Okay. And those are carried out on a regular
 7 consistent basis?
 8 DR. LAING:
 9 A. Yes.
 10 CHAYTOR, Q.C.:
 11 Q. And have been since you've been at Eastern
 12 Health or its predecessor?
 13 DR. LAING:
 14 A. No.
 15 CHAYTOR, Q.C.:
 16 Q. When did they start being carried out
 17 regularly and -
 18 DR. LAING:
 19 A. So in terms of Eastern Health, this is a
 20 fairly new initiative and Dr. John Guy is
 21 heading it. In terms of in the old NCTRF
 22 organization it did happen, and in those days
 23 when I was director of medical oncology, I
 24 would have done an annual review of the
 25 physicians and--but in the last couple of

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1 years that we've been transitioning there is
 2 now a new review process, there's a new form
 3 and that work is ongoing now.
 4 CHAYTOR, Q.C.:
 5 Q. So it's not something that had been happening
 6 over the years?
 7 DR. LAING:
 8 A. It did in the NCTRF structure, yeah.
 9 CHAYTOR, Q.C.:
 10 Q. But not since two thousand and, well, 2005, I
 11 guess, Eastern Health took over, thereabouts,
 12 somewhat later -
 13 DR. LAING:
 14 A. Probably would have done it in 2005. But
 15 since we've been in Eastern Health we now have
 16 a new process to follow, which we've started
 17 to do.
 18 CHAYTOR, Q.C.:
 19 Q. Okay. Doctor, one other question. Something
 20 that we noticed in looking through various
 21 charts for different patients, there's
 22 multiple people seeing patients when they come
 23 to the Cancer Clinic. And obviously it's
 24 understandable that they see a radiation
 25 oncologist, it's a different service and

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1 medical oncologist. But even amongst those
 2 disciplines and the person may come in and be
 3 seen by you one given visit and then they're
 4 seen by Dr. McCarthy or Dr. Siddiqui or
 5 whoever or Dr. Farrell, who is the clinical
 6 associate. Is there any policy or procedure
 7 in place or being contemplated to--aimed at
 8 consistency of care and caregiver?
 9 DR. LAING:
 10 A. Oh, yes, so now when a new patient is seen,
 11 they're assigned to a medical oncologist and
 12 it's that medical oncologist who follows
 13 through on their care, unless that person is
 14 absent. When you look back through a lot of
 15 the charts, and we found this when we looked
 16 through the charts of these patients, the
 17 reason why they were seen by so many different
 18 people was that there was such a change and
 19 such a turnover, so there are patients who
 20 through the course of their treatment have had
 21 multiple different oncologists. But
 22 currently, once a patient is assigned to a
 23 medical oncologist unless there's a request by
 24 the patient to change physicians, then that
 25 oncologist would continue to do their care.

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1 Dr. McCarthy and I shared patients a few times
 2 because between the two of use we've had five
 3 children over the last couple of years,
 4 fortunately one after the other, so that
 5 often, you know, when I was away, she would
 6 cover my practice and vice versa. This last
 7 couple of weeks if I've not been in clinic,
 8 somebody would be seeing my patients, but they
 9 would be chemo patients. Nobody would be
 10 seeing new patients for me and nobody would be
 11 seeing follow-up patients for me unless there
 12 was some sort of urgent issue. So no, as a
 13 rule people are seen by the same oncologist.
 14 We've recently adopted a policy that if
 15 somebody is going to leave, if we're going to
 16 have a resignation, we usually would stop that
 17 person seeing new patients about two months or
 18 so prior to that resignation because it's
 19 difficult for a cancer patient to come and see
 20 someone and then find out that, you know, that
 21 person is leaving. But, no, our policy -
 22 CHAYTOR, Q.C.:
 23 Q. So that's a written policy, if you're going to
 24 be--is it also written policy in terms of once
 25 you're assigned a patient, that's your patient

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1 unless the patient requests otherwise, is that
 2 a written policy?
 3 DR. LAING:
 4 A. I'm not sure if it's a written policy, but
 5 it's certainly the way we operate.
 6 CHAYTOR, Q.C.:
 7 Q. How does that work for peripheral clinic
 8 patients?
 9 DR. LAING:
 10 A. The peripheral clinic patients are seen by
 11 whichever physician happens to be doing the
 12 peripheral clinic. And they're also seen by
 13 the physicians that we have in the regions
 14 that help us to provide the care. When we go
 15 to the peripheral clinic, we do so on a
 16 rotational basis. And there are a group of us
 17 that do Gander and Grand Falls and there's
 18 four of us and then the rest of the physicians
 19 do the Corner Brook clinic. So we try as
 20 much as we can to have consistency in terms of
 21 follow-up. So I'll often re-book the patients
 22 to come and see me when I know I'm going to be
 23 there next time. Many of the patients,
 24 though, in the peripheral clinic that are
 25 being followed have metastatic disease and so

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1 they may not always be able to wait that sort
 2 of four months, three or four months before
 3 that same person is back again, so those
 4 people we care for as a group. If there are
 5 questions or concerns, though, we know that we
 6 can talk to each other. We try to make it
 7 clear in the note as to what the plan will be
 8 in terms of if I initiate chemotherapy, I'll
 9 say that I plan to give it for eight cycles,
 10 ten cycles, or whatever that will be and we
 11 certainly have communication with each other.
 12 Many of the patients in the peripheral clinic
 13 we present at tumour board. Sometimes I do
 14 that whilst I'm still there, I'll, you know,
 15 connect into, if there's something that I need
 16 to sort of sort out. Often there's a
 17 radiation oncologist and a medical oncologist
 18 attending the peripheral clinic at the same
 19 time, so if I feel someone needs to be seen
 20 and vice versa, that can happen.
 21 CHAYTOR, Q.C.:
 22 Q. Okay. Thank you. Thank you, Doctor, those
 23 are my question.
 24 DR. LAING:
 25 A. Okay, thanks.

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<p>1 THE COMMISSIONER: 2 Q. It's so close to the lunch hour, I suggest we 3 break before we start cross examination. So 4 we'll meet again at two. There is light at 5 the end of your tunnel, Doctor. Two o'clock. 6 (LUNCH BREAK) 7 THE COMMISSIONER: 8 Q. Mr. Pritchard? 9 MR. PRITCHARD: 10 Q. Madam Commissioner, I don't have any questions 11 for this witness. 12 THE COMMISSIONER: 13 Q. Thank you. Mr. Simmons? 14 DR. KARA LAING, EXAMINATION BY MR. DANIEL SIMMONS 15 MR. SIMMONS: 16 Q. Good afternoon, Dr. Laing. Just a couple of 17 points I wanted to ask you about. 18 DR. LAING: 19 A. Sure. 20 MR. SIMMONS: 21 Q. And the first concerns, I'm wondering if you 22 could maybe give us some comments on, in your 23 view, the relative importance of the clinical 24 judgment that's brought to bear by a treating 25 physician when decisions are being made with a</p>	<p>1 lot of discussion that goes on by the treating 2 oncologist with the patient. But first of 3 all, as with anything that we do in medicine, 4 talks about the potential benefits so that the 5 patient has a good understanding of why this 6 treatment is being offered, why the hormone 7 therapy is being offered, in the adjuvant 8 setting, what's the expected benefit to the 9 patient in taking that. And then there's the 10 discussion about the potential risks or the 11 potential side effects of that therapy. And 12 although we know of the general side effects, 13 there are some patients that may be more or 14 less predisposed to those side effects, either 15 because of other health concerns, and so that 16 plays a role. So somebody may have what we 17 call an absolute contraindication to a 18 hormonal therapy. I would think of someone 19 with a personal history of a blood clot and a 20 consideration of a drug like Tamoxifen. And 21 then, of course, there's patient preference. 22 And you know, if you list all the factors that 23 go into decision making, patient preference 24 does have a bearing on that, as well. 25 MR. SIMMONS:</p>
<p>Page 186</p> <p>1 patient about issues such as whether to use 2 hormone therapy or not? We know that the 3 ER/PR test itself provides information which 4 is taken into account when those decisions are 5 made. 6 DR. LAING: 7 A. Yes. 8 MR. SIMMONS: 9 Q. In that kind of context how important is the 10 actual individual judgment of the physician 11 who's the primary person treating the patient? 12 DR. LAING: 13 A. Right. I think that the decision whether or 14 not a patient is going to decide to take 15 hormonal therapy depends very much on that 16 interaction between the patient and the 17 physician. The test result is simply an 18 indication of whether or not that therapy 19 should be considered. Because somebody is 20 hormone receptor positive, that doesn't 21 automatically equate that that patient is 22 definitely going to receive hormonal therapy. 23 Once that's determined to be positive or in a 24 range that you decide that you're going to 25 offer that person hormonal therapy, there's a</p>	<p>Page 188</p> <p>1 Q. And those factors are taken into account in 2 the interaction between the treating physician 3 and the patient in the consultation room, are 4 they? 5 DR. LAING: 6 A. Yes. 7 MR. SIMMONS: 8 Q. When that treating physician seeks a advice or 9 consults with their colleagues, as I 10 understand you will do from time to time with 11 your colleagues in the Cancer Centre, how does 12 that affect, if at all, the decision making 13 that takes place once that physician goes and 14 meets with their patient and discusses whether 15 to being hormone therapy? 16 DR. LAING: 17 A. So if a discussion was had, for example, at 18 tumour board rounds, then that context of that 19 discussion and what was talked about is 20 conveyed to that patient by that treating 21 oncologist. So they may say, for example, you 22 know, "You have a low expression of estrogen 23 receptor. This is an area that there's still 24 some debate as to what's the benefit going to 25 be in this situation. I have presented your</p>

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<p>1 case at tumour board rounds." I usually 2 explain that that's when the doctors get 3 together once a week and review various 4 aspects, "and the recommendation of that group 5 was the following." And so it's another piece 6 of information. 7 MR. SIMMONS: 8 Q. Right. 9 DR. LAING: 10 A. Again, it's, you know, the patient may then 11 say, "Okay, but, you know, I don't wish to 12 take this," or they may say, "Okay, if that's 13 what the group of physicians felt and you're 14 in agreement with that, then", then you go 15 ahead and make the decision based on those 16 factors. 17 MR. SIMMONS: 18 Q. So is it fair to say that just as the result 19 of the ER/PR test is a piece of information 20 that's taken into account when the physician 21 meets the patient to make the decision, the 22 consultation on the tumour board rounds is 23 similarly another piece of information that 24 goes into that? 25 DR. LAING:</p>	<p>1 Q. Right. 2 DR. LAING: 3 A. And that, then that treating physician who is 4 sitting in front of that patient would have to 5 use that just as we use the other information. 6 And for example, we may not have known that 7 perhaps the patient has subsequently developed 8 a health issue that may be a contraindication 9 to hormonal therapy. And then, of course, the 10 patient's personal preference would come in. 11 If this task was left to a physician outside 12 the Cancer Centre, then there was always that 13 option for the patients to be referred back, 14 and that happened on some occasions. Some 15 occasions we had correspondence from the 16 family physician indicating that, indeed, they 17 had received the letter and what the patient 18 had decided. So it was exactly that, a 19 recommendation. 20 MR. SIMMONS: 21 Q. Right. So some, there were cases where 22 patients were referred back for further 23 consultation at the Cancer Centre? 24 DR. LAING: 25 A. There certainly was.</p>
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<p>1 A. Right, yeah. 2 MR. SIMMONS: 3 Q. When the Panel met and reviewed cases and sent 4 letters to physicians, I understand that the 5 object was to try and get those letters to the 6 physician who'd be primarily responsible at 7 that time for the treatment of the patient? 8 DR. LAING: 9 A. Yes. 10 MR. SIMMONS: 11 Q. Right. Those letters were worded, I think, as 12 making recommendations whether to institute 13 Tamoxifen or not? 14 DR. LAING: 15 A. That's correct. 16 MR. SIMMONS: 17 Q. Should the treating physicians have treated 18 those letters, in your view, as being binding 19 on them in any way or were they another piece 20 of information to take into account similar to 21 consultations on the rounds that you've just 22 described? 23 DR. LAING: 24 A. They would be taken as a recommendation. 25 MR. SIMMONS:</p>	<p>1 MR. SIMMONS: 2 Q. Now this is a speculative question I'm going 3 to ask you. 4 DR. LAING: 5 A. Okay. 6 MR. SIMMONS: 7 Q. But, and if you're not comfortable answering 8 it, that's fine. Had there been no panelling 9 and had it just been a letter to the 10 responsible physician with the result, what 11 would your expectation have been about how 12 many referrals there would have had to have 13 been made then back to the Cancer Clinic 14 before treatment could be initiated? 15 DR. LAING: 16 A. I would speculate that there would have been 17 many, many more. 18 MR. SIMMONS: 19 Q. And in those cases patients would have had to 20 have been scheduled and seen at the clinic in 21 order for a decision to be made as to whether 22 or not hormonal treatment would be initiated? 23 DR. LAING: 24 A. Yes. 25 MR. SIMMONS:</p>

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1 Q. Okay. The other thing I wanted to ask you
2 about concerned meeting with individual
3 patients. You've told us that there were
4 meetings arranged with those patients who had
5 been determined to have had an incorrect
6 original diagnosis?
7 DR. LAING:
8 A. Yes.
9 MR. SIMMONS:
10 Q. And there were a number of those meetings
11 attended by an oncologist, pathologist, and
12 Ms. Parsons, the ones you were at. Had it
13 been decided to hold meetings like that with
14 everyone for whom there was a recommended
15 treatment change as a result of panelling,
16 would there have been any capacity within the
17 system for the professionals involved to have
18 been able to do that?
19 DR. LAING:
20 A. I think it would have taken a lot longer for
21 that to happen.
22 MR. SIMMONS:
23 Q. Um-hm.
24 DR. LAING:
25 A. And, you know, those meetings that we had for

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1 those individuals would have taken place
2 outside usual clinic times for the physicians
3 involved.
4 MR. SIMMONS:
5 Q. Yes.
6 DR. LAING:
7 A. And when I think back to the duration of those
8 meetings, they were lengthy. When the
9 information was given to the patients in the
10 clinic, it was often given by a physician that
11 was very familiar with that patient, not in
12 all cases, but in several of those cases, and,
13 of course, when it's given in that context,
14 there's ongoing follow-up. So even to date
15 when patients come to see me, they may ask me
16 can you please just go over once again what it
17 meant for me, and that would be in any aspect
18 of patient care. As you know, I deal a lot
19 with patients with breast cancer, and the
20 amount of information that they're given at
21 their first visit with me is sometimes
22 overwhelming and they'll often come back and
23 say, "Could you just tell me again how many
24 lymph nodes I had" or some piece of
25 information like that. So there's a

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1 continuous exchange of information between the
2 patients and the physician at their visits.
3 MR. SIMMONS:
4 Q. Okay, good.
5 THE COMMISSIONER:
6 Q. Mr. Simmons, I just want to make sure I
7 understood the premise of that question.
8 We're talking here about the 104, are we?
9 MR. SIMMONS:
10 Q. Yes, Commissioner, that's correct.
11 THE COMMISSIONER:
12 Q. Okay. So just as a follow-up to that, Dr.
13 Laing, do you know how many of the 104 the
14 letters would have been sent to the Cancer
15 Clinic as opposed to outside?
16 DR. LAING:
17 A. I don't know that right down for sure.
18 THE COMMISSIONER:
19 Q. All right. Thank you.
20 MR. SIMMONS:
21 Q. Okay. Thank you, Dr. Laing, I don't have
22 anything further.
23 THE COMMISSIONER:
24 Q. Thank you, Mr. Simmons. Mr. Pritchett?
25 MR. PRITCHETT:

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1 Q. No questions, Commissioner. Thank you, Dr.
2 Laing.
3 THE COMMISSIONER:
4 Q. Ms. Newbury?
5 DR. KARA LAING, EXAMINATION BY MS. JENNIFER NEWBURY
6 MS. NEWBURY:
7 Q. Good afternoon, Dr. Laing. We've met before.
8 Jennifer Newbury for the Canadian Cancer
9 Society, Newfoundland and Labrador Division.
10 DR. LAING:
11 A. Yes.
12 MS. NEWBURY:
13 Q. I have a few questions for you this morning.
14 And perhaps we'll start with the Physician
15 Review Panel.
16 DR. LAING:
17 A. Okay.
18 MS. NEWBURY:
19 Q. And I would like to bring up Exhibit 2457,
20 please? This is the first Panel meeting dated
21 October 13th, 2005, which sets out the mandate
22 of the Panel. I just wanted to bring that up
23 in case you wanted to refer to that for any
24 reason. And I'm going to ask you about the
25 comment here in the second paragraph under

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1 "Mandate of the Panel." "All agree that the
 2 referring physician should be notified and
 3 that that primary cancer treating physician
 4 would be responsible for follow-up of the
 5 recommendations from the Panel."
 6 DR. LAING:
 7 A. Um-hm.
 8 MS. NEWBURY:
 9 Q. Now, as I understand from your evidence, a
 10 number of recipients of the Panel letters
 11 would ultimately not have been either a
 12 medical oncologist or a radiation oncologist
 13 or a surgeon involved in the treatment of
 14 cancer?
 15 DR. LAING:
 16 A. They may have been the patient's family
 17 physician, that's correct.
 18 MS. NEWBURY:
 19 Q. Okay, and do you have any idea what proportion
 20 would have been sent to the family physician?
 21 DR. LAING:
 22 A. No.
 23 MS. NEWBURY:
 24 Q. Is that something that you've tracked at all
 25 or looked into?

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1 DR. LAING:
 2 A. No.
 3 MS. NEWBURY:
 4 Q. Okay, and just looking over the minutes of the
 5 meetings that we do have, and I understand
 6 that there are some minutes or some meetings
 7 for which there were no minutes prepared, so
 8 I'm not sure that we have access to
 9 information about all of the people who were
 10 at the meetings over the couple of years since
 11 you've been holding them. But I understand
 12 that not all oncologists, whether they're
 13 medical or radiation oncologists, would have
 14 had any direct involvement with the Panel. I
 15 know that from time to time oncologists would
 16 come and go and take over the role of someone
 17 else who was no longer attending the review
 18 meetings. But would you agree that some
 19 oncologists who work at the Cancer Clinic
 20 never attended any meeting at all of the
 21 Physician Review Panel?
 22 DR. LAING:
 23 A. That's correct.
 24 MS. NEWBURY:
 25 Q. Okay. I'm wondering if an explanatory letter

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1 was sent to physician, whether they're
 2 oncologists or whether they're family
 3 physicians, to explain the purpose of the
 4 Physician Review Panel and exactly what the
 5 Panel would be doing and what the protocol was
 6 for the Panel and then the obligations of the
 7 recipients of the letters?
 8 DR. LAING:
 9 A. There was that letter that we looked at that
 10 Dr. Gardiner had drafted.
 11 MS. NEWBURY:
 12 Q. Okay.
 13 DR. LAING:
 14 A. And somebody asked me was I certain if that
 15 was sent or not, and I -
 16 MS. NEWBURY:
 17 Q. And you're not sure?
 18 DR. LAING:
 19 A. I'm not sure.
 20 MS. NEWBURY:
 21 Q. Okay.
 22 DR. LAING:
 23 A. The physicians within the Cancer Clinic and
 24 certainly, you know, the surgeons that were
 25 involved would have been aware of the Panel

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1 and its mandate and that information.
 2 MS. NEWBURY:
 3 Q. They were aware generally of the mandate of
 4 the Panel. Would you have had a, you know, a
 5 sit down, a formal sit down meeting just to go
 6 through precisely what the Panel was going to
 7 be doing and -
 8 DR. LAING:
 9 A. That would have happened at departmental
 10 meetings, yes.
 11 MS. NEWBURY:
 12 Q. Okay. And was there any reason for you to
 13 believe that there might have been some
 14 confusion about what the Panel was going to
 15 do, what the rights and responsibilities of
 16 the Panel would be and what the rights and
 17 responsibilities of the physician would be who
 18 received the Panel letter?
 19 DR. LAING:
 20 A. No.
 21 MS. NEWBURY:
 22 Q. Did you at any point in time have any reason
 23 to believe that there was confusion about that
 24 whole process?
 25 DR. LAING:

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<p>1 A. No.</p> <p>2 MS. NEWBURY:</p> <p>3 Q. Okay. I understand that you had spoken to a</p> <p>4 number of your own patients about the</p> <p>5 appropriateness of other aspects of their</p> <p>6 treatment. And this is, you know, whether or</p> <p>7 not the ER/PR result and the change in result</p> <p>8 affected chemotherapy or radiation or any</p> <p>9 other aspect of their treatment?</p> <p>10 DR. LAING:</p> <p>11 A. Yes.</p> <p>12 MS. NEWBURY:</p> <p>13 Q. I think that was your evidence the other day,</p> <p>14 okay. And was that something that was</p> <p>15 initiated by the patients or did you make a</p> <p>16 practice to bring that up with each of your</p> <p>17 patients?</p> <p>18 DR. LAING:</p> <p>19 A. That would have been something that I would</p> <p>20 have done irregardless of whether the patients</p> <p>21 had asked that question. But many of the</p> <p>22 patients would have said did this mean I</p> <p>23 needed a different operation, did this mean I</p> <p>24 needed radiation or didn't, did this influence</p> <p>25 whether or not I needed chemotherapy and those</p>	<p>1 DR. LAING:</p> <p>2 A. There were occasions where physician who</p> <p>3 didn't feel comfortable in asking that</p> <p>4 question might have said "Maybe you should</p> <p>5 ask, you know, Dr. Laing that when you see her</p> <p>6 next." For example, if the question about the</p> <p>7 appropriateness of chemotherapy was asked to a</p> <p>8 radiation oncologist, then they may have said,</p> <p>9 you know, "Maybe you should ask that to Dr.</p> <p>10 Laing or I can ask her to address that for</p> <p>11 you," that sort of thing.</p> <p>12 MS. NEWBURY:</p> <p>13 Q. Okay.</p> <p>14 DR. LAING:</p> <p>15 A. The ER/PR results really doesn't influence</p> <p>16 surgery, it doesn't influence radiation. And</p> <p>17 it very occasionally would influence</p> <p>18 chemotherapy in that if the person was deemed</p> <p>19 to be negative and not a candidate for</p> <p>20 hormonal therapy, then the decision to give</p> <p>21 chemotherapy may have been made because of</p> <p>22 that and if someone had of been known to be</p> <p>23 hormone receptor positive, then perhaps in</p> <p>24 some instances chemotherapy may have been</p> <p>25 averted.</p>
<p>1 sorts of questions. So that would have been</p> <p>2 addressed in -</p> <p>3 DR. LAING:</p> <p>4 A. As a matter of course, with you?</p> <p>5 DR. LAING:</p> <p>6 A. Yes.</p> <p>7 MS. NEWBURY:</p> <p>8 Q. Okay, and do you know if your colleagues at</p> <p>9 the Cancer Clinic, so other oncologists,</p> <p>10 whether they're medical oncologists or</p> <p>11 radiation oncologists or perhaps even surgeons</p> <p>12 if they were involved in follow-up with these</p> <p>13 patients, do you know if they had a practice</p> <p>14 as a routine practice when dealing with these</p> <p>15 Panel letters and patients who had a change in</p> <p>16 their PR/ER results, did they do that in each</p> <p>17 and every case, explain to their patients, you</p> <p>18 know, their treatment in its entirety and</p> <p>19 whether or not it was all appropriate or</p> <p>20 whether there would have been any differences?</p> <p>21 DR. LAING:</p> <p>22 A. I would think so, but I wouldn't be able to</p> <p>23 tell you 100 percent that every person did.</p> <p>24 MS. NEWBURY:</p> <p>25 Q. Okay. Was it -</p>	<p>1 MS. NEWBURY:</p> <p>2 Q. Um-hm.</p> <p>3 DR. LAING:</p> <p>4 A. But in many, many cases patients who have</p> <p>5 hormone receptor positive disease still</p> <p>6 require chemotherapy because of the risk of</p> <p>7 recurrence.</p> <p>8 MS. NEWBURY:</p> <p>9 Q. Right, and you've explained that, I think, in</p> <p>10 some detail.</p> <p>11 DR. LAING:</p> <p>12 A. Okay.</p> <p>13 MS. NEWBURY:</p> <p>14 Q. The family physicians who would ultimately</p> <p>15 meet with their patients to discuss the</p> <p>16 recommendations from the Panel letter, would</p> <p>17 they have been able to answer those questions?</p> <p>18 I guess it seems straightforward to you that a</p> <p>19 change in ER/PR results wouldn't change the</p> <p>20 radiation or surgery and only in some limited</p> <p>21 circumstances might impact whether or not they</p> <p>22 have chemo?</p> <p>23 DR. LAING:</p> <p>24 A. Yes.</p> <p>25 MS. NEWBURY:</p>

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1 Q. Would the family physicians have been able to
2 address that?

3 DR. LAING:

4 A. They may have been, and if they did not, then
5 they often--that was a reason why they would
6 have asked, you know, the patients would have
7 asked to come back. Family physicians do a
8 lot of follow-up care of cancer and many of
9 the patients when they finish their course of
10 active treatment within our cancer program are
11 discharged back to the care of their family
12 physicians, so they're very familiar with the
13 hormonal therapies. We, for a number of
14 years, give the family physicians a guideline
15 for them to follow that sort of outlines
16 various things to monitor and that for people
17 that are on hormonal therapy.

18 MS. NEWBURY:

19 Q. That was given to family physicians?

20 DR. LAING:

21 A. And the patients, yeah.

22 MS. NEWBURY:

23 Q. And the patients?

24 DR. LAING:

25 A. Yeah.

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1 MS. NEWBURY:

2 Q. Okay.

3 DR. LAING:

4 A. And the other thing is is that there are
5 actually some trials and some very good
6 evidence that outcomes in cancer patients
7 being followed by either their family
8 physician or an oncologist or surgeon are
9 equal, that there is actually an equal outcome
10 to people that are followed by either their
11 family physician or an oncologist after their
12 adjuvant therapies are completed. And we have
13 done some work in terms of helping to educate
14 family physicians in this province. And then
15 a few years ago I did a course called "Follow-
16 Up Cancer Care" which was actually run through
17 the MDCME program at Memorial that covered
18 follow-up of more than just breast cancer but-
19 -and family physicians often write to us and
20 call us about various aspects of their
21 patients' care.

22 MS. NEWBURY:

23 Q. How about when you have something a little bit
24 unusual, you yourself had indicated that it
25 was only after the ER/PR problem arose that it

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1 came to your attention that there was research
2 out there about the benefits of delayed
3 adjuvant hormonal therapy. Would family
4 physicians have been aware of that and been
5 able to field some of the perhaps more unique
6 questions that might arise out of a situation
7 such as this one as opposed to more routine
8 follow-up care following treatment of cancer?

9 DR. LAING:

10 A. No, I would expect that most family physicians
11 would have not been aware of that article.
12 And in fact, you know, I became aware of it,
13 as you say, because of this issue and went
14 looking for some guidance.

15 MS. NEWBURY:

16 Q. Do you know how many family physicians took
17 advantage of the opportunity to refer patients
18 on to the Cancer Clinic to meet with an
19 oncologist to further discuss the
20 recommendations that had been made by the
21 Panel?

22 DR. LAING:

23 A. I don't have those numbers, no.

24 MS. NEWBURY:

25 Q. Okay.

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1 DR. LAING:

2 A. But I know there was, you know, there
3 certainly were a number of those.

4 MS. NEWBURY:

5 Q. And do you know if anyone at Eastern Health
6 has kept track of those records?

7 DR. LAING:

8 A. I don't know, but I would imagine that they--
9 you know, with some looking, they could be
10 found, but I don't know if somebody else has
11 been tracking it, no.

12 MS. NEWBURY:

13 Q. Okay. Were the patients whose cases were
14 reviewed by the panel, I just want to make
15 sure I'm clear on this, were they advised,
16 even of the raw data, the results of the
17 retesting from Mount Sinai, before their case
18 was referred to the Physician Review Panel?

19 DR. LAING:

20 A. Not necessarily.

21 MS. NEWBURY:

22 Q. Okay. So in some cases, they may have been
23 advised of their results?

24 DR. LAING:

25 A. Yes, if they were coming to the clinic or, you

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1 know, had called in or something like that,
 2 but -
 3 MS. NEWBURY:
 4 Q. But as a general rule, they would not have had
 5 their results?
 6 DR. LAING:
 7 A. As a general rule, yeah.
 8 MS. NEWBURY:
 9 Q. And were the primary treating physicians, I
 10 guess you've called them the primary cancer
 11 treating physicians, were they provided with
 12 the results of the retest from Mount Sinai
 13 before the case was referred on to the
 14 Physician Review Panel?
 15 DR. LAING:
 16 A. No, not in all--not necessarily, no.
 17 MS. NEWBURY:
 18 Q. Okay. So they may or may not have -
 19 DR. LAING:
 20 A. That's right.
 21 MS. NEWBURY:
 22 Q. - received those results. Was any
 23 consideration given to immediately advising
 24 the patient or his or her responsible
 25 physician of the results without first

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1 awaiting for the panel to meet and review and
 2 make recommendations?
 3 DR. LAING:
 4 A. You know, there were some discussions, that
 5 we've gone through in detail, regarding a
 6 letter initially and then the decision not to
 7 do that was tied to the time line of having
 8 the results back and available within about
 9 four to six weeks. There were some early
 10 discussions about phoning patients and then I
 11 think that, you know, everybody's attention
 12 then switched to dealing with the information
 13 coming back from Mount Sinai and the start of
 14 the panel and so on.
 15 MS. NEWBURY:
 16 Q. Okay. The first decision, I guess, or
 17 discussion that you had, that was whether or
 18 not to inform patients that they would be
 19 retested and it was decided, at the time, in
 20 light of the understanding, that it would take
 21 four to six weeks to get the results back,
 22 that you would postpone that decision until
 23 later. My question is focused on what you
 24 decided to do when the results were received
 25 from Mount Sinai. So they were coming in, a

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1 lot of them came in in October up and through-
 2 -October 2005, up through January 2006. Did
 3 you consider having a side-by-side process
 4 where the primary cancer treating physician
 5 would receive a copy of the Mount Sinai test
 6 results and at the same time, the case would
 7 be considered by the panel?
 8 DR. LAING:
 9 A. No. In some instances, I think if those
 10 results were back, then they may have been
 11 received by the physician prior to the
 12 panelling process. But I think in a lot of
 13 instances, the patients were, you know, put
 14 through the panel and then the contact was
 15 made.
 16 MS. NEWBURY:
 17 Q. Okay.
 18 THE COMMISSIONER:
 19 Q. Those latter type would only be those who
 20 were, in fact, being seen by the Cancer Clinic
 21 presumably?
 22 DR. LAING:
 23 A. Yes, or perhaps maybe if a patient had called
 24 in and asked and the physician went and looked
 25 and saw that the result was available. But

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1 there wasn't a conscious effort to go finding
 2 those results and calling patients before they
 3 were put before the panelling process.
 4 MS. NEWBURY:
 5 Q. In a normal course of events, upon receipt of
 6 results, you know, whether you've had a
 7 referral to the Mayo Clinic, which I
 8 understand happens from time to time, or other
 9 institutions like that, upon receipt of those
 10 results, is it your understanding that
 11 normally the results would be entered into the
 12 system and then forwarded to the treating
 13 physician for that physician to deal with
 14 appropriately?
 15 DR. LAING:
 16 A. Are you talking specifically about pathology
 17 results?
 18 MS. NEWBURY:
 19 Q. Yes
 20 DR. LAING:
 21 A. Yes.
 22 MS. NEWBURY:
 23 Q. I guess pathology or perhaps other diagnostic.
 24 I don't know if there would be a difference,
 25 but I'm focused on pathology results.

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1 DR. LAING:
 2 A. They would be sent to the physician, yeah, who
 3 ordered them.
 4 MS. NEWBURY:
 5 Q. So was there any consideration to allowing
 6 that process to proceed as it would normally,
 7 but then allowing--either allowing the
 8 physician or the patient to opt in to the
 9 panel process or perhaps having a side-by-side
 10 process where the physician review panel
 11 proceeds and considers those particular cases,
 12 but at the same time, giving the treating
 13 physician an opportunity to meet with the
 14 patient to review the file and to make his or
 15 her own decisions about whether anything else
 16 should be done with the patient?
 17 DR. LAING:
 18 A. No, I don't--we didn't consider that.
 19 MS. NEWBURY:
 20 Q. And why was that not considered?
 21 DR. LAING:
 22 A. I guess at the time, you know, the decision
 23 had been made that, you know, this was an
 24 usual clinical situation to try and decide
 25 what to do with information that was coming

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1 late that was outside the normal sort of
 2 course of making decisions about adjuvant
 3 therapy and, you know, a decision was made
 4 that perhaps the best way to deal with it
 5 would be for a group of people who were
 6 knowledgeable in the care of breast cancer
 7 patients to review this information and to
 8 make a recommendation, and that's really the
 9 way that it played out.
 10 MS. NEWBURY:
 11 Q. So the assumption was that for each and every
 12 case for which there was a change of
 13 treatment, the panel would be necessary?
 14 DR. LAING:
 15 A. That there should be some--yeah, that there
 16 would be a discussion about what would be the
 17 best course of action, because we didn't have
 18 a lot of experience in this. You know, this
 19 was not something that you could draw upon
 20 your own clinical practice to have dealt with
 21 before. This was not something that there was
 22 a lot of literature out there to go and refer
 23 to. So really, you know, at the time, it was
 24 felt that--you know, that the panelling
 25 process would be the way to consider these

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1 changed results for the patients.
 2 MS. NEWBURY:
 3 Q. Did any of the oncologists who would be
 4 ultimately meeting with the patients express
 5 their willingness to attempt to handle the
 6 case on their own and perhaps bring the case
 7 to the tumour board, the normal weekly tumour
 8 boards that are held if he or she felt that
 9 was necessary? I'm just wondering if anybody
 10 said "listen, we really need to do this. I
 11 think it would be dangerous to go ahead and
 12 treat the patient without first referring them
 13 to a panel."
 14 DR. LAING:
 15 A. I don't recall any of those sorts of
 16 discussions, no.
 17 MS. NEWBURY:
 18 Q. And looking over the minutes of the meetings
 19 and based on some of the evidence that you'd
 20 given in the last couple of days, it seemed
 21 that once, you know, a number of cases had
 22 been reviewed by the panel, the procedure
 23 became a little more easy to deal with because
 24 you'd sort of started to see the same
 25 situations and were a bit more comfortable

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1 with making decisions about patients in a
 2 particular case. Is that fair to say? I
 3 think ultimately you would be the -
 4 DR. LAING:
 5 A. I think in some situations, yes, yeah, and
 6 certainly if there was an instance where, you
 7 know, the panel, even if it was one person,
 8 two people, if there was four people there who
 9 could make a decision, you know, unless a
 10 consensus could be agreed upon and unless
 11 people felt that they had all the necessary
 12 information to make that decision, then that
 13 may have been deferred, and you can see that
 14 sometimes there were decisions that were
 15 deferred until more information was made
 16 available, for sure.
 17 MS. NEWBURY:
 18 Q. And ultimately, I believe, there was more than
 19 one meeting where only one oncologist was
 20 present.
 21 DR. LAING:
 22 A. Yes.
 23 MS. NEWBURY:
 24 Q. And that would be the only person to make--
 25 who's actually involved in making a decision

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1 for the particular patient?
 2 DR. LAING:
 3 A. That's correct.
 4 MS. NEWBURY:
 5 Q. So that would seem to suggest that the
 6 decision making got a little bit more routine
 7 or easier to deal with for most -
 8 DR. LAING:
 9 A. It did, because we could--you know, you could
 10 sort of have an idea about what criteria we
 11 had used before and, you know, so if I was
 12 doing the panel by myself and, you know, I
 13 think we looked yesterday at a couple of
 14 examples, somebody who had metastatic disease,
 15 you know, that was something that would be--
 16 you could very easily say "yes, this person
 17 should be considered." The ultimate decision
 18 whether to do that or not, of course, would be
 19 made in the clinic looking at all the other
 20 issues about where the disease was and what
 21 sort of chemotherapy the patient was currently
 22 receiving and all those sorts of issues. For
 23 people that were already on therapy or, you
 24 know, had already been dealt with, then those
 25 were shorter to review and--but you know, if I

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1 was doing a panel and looked at a patient and
 2 sort of thought "well, I'm not really sure
 3 which way this would go," then I would
 4 certainly defer it until such time as there
 5 was somebody else there. And in fact, if you
 6 look at the recent panels that we've had,
 7 we've been conscious of the fact of having two
 8 people there to have a discussion back and
 9 forth about.
 10 MS. NEWBURY:
 11 Q. Were you aware that the panel process itself
 12 might have introduced some delay in
 13 information being relayed to the patient about
 14 his or her treatment, whether any treatment
 15 change was necessary, and perhaps the anxiety
 16 that that patient might be experiencing
 17 waiting for that information?
 18 DR. LAING:
 19 A. Yes, we considered that, for sure.
 20 MS. NEWBURY:
 21 Q. You were aware of that, were you?
 22 DR. LAING:
 23 A. Yes.
 24 MS. NEWBURY:
 25 Q. Were you keeping track of that throughout the

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1 time? Did you ever stop the panel and say
 2 "let's look at what we've done to date" say in
 3 January of 2006, you know, "are we delaying
 4 this? What are the risks and benefits of
 5 having this particular panel? We've met a
 6 number of times. We can have a meeting with
 7 our fellow oncologists, explain what the
 8 criteria are, and perhaps deal with these
 9 decisions for the patients more quickly than
 10 having to put everything through the panel."
 11 DR. LAING:
 12 A. No, we didn't do that.
 13 MS. NEWBURY:
 14 Q. Okay, and is there any reason why you wouldn't
 15 have thought to stop and evaluate the
 16 usefulness of the panel?
 17 DR. LAING:
 18 A. No, because we were just working away and
 19 really trying to do our best to--as the
 20 results were coming back in, to deal with it,
 21 to review it, and you know, while you're going
 22 through something like that, you know, your
 23 focus is really on that, plus continuing on
 24 other clinical work.
 25 MS. NEWBURY:

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1 Q. Okay. Dr. Siddiqui testified that upon
 2 receipt of panel letters, if the panel did not
 3 recommend a change of treatment, he would
 4 typically await for the next scheduled
 5 appointment to review the recommendation,
 6 review the patient file, with a view to, I
 7 guess, confirming the appropriateness or his
 8 agreement with the panel's recommendation.
 9 DR. LAING:
 10 A. Um-hm.
 11 MS. NEWBURY:
 12 Q. Were you aware of that? I don't know if there
 13 were any other instances, but certainly that
 14 was Dr. Siddiqui's evidence, as I understood
 15 it.
 16 DR. LAING:
 17 A. Certainly if the person was coming for a visit
 18 in the next little while, I think that would
 19 be appropriate.
 20 MS. NEWBURY:
 21 Q. Sometimes he'd indicated that it may be five
 22 or six months. If the appointment was that
 23 far away, he wouldn't just say well, if they
 24 happen to be coming in in a week's time, "I'll
 25 just wait until then." He would simply just

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<p>1 wait--if there was no recommendation change, 2 he would just simply wait until the next 3 appointment, whenever that may be. 4 DR. LAING: 5 A. Um-hm. 6 MS. NEWBURY: 7 Q. And I understood from him that that could have 8 been as long as six months down the road. 9 DR. LAING: 10 A. Okay. 11 MS. NEWBURY: 12 Q. You weren't aware of that, I take it? 13 DR. LAING: 14 A. I wouldn't--not sure that I would have, you 15 know, thought to see how long it would be 16 before somebody was coming in after that panel 17 letter had gone out. I didn't have any idea 18 of what the delay has been, and for what I 19 know, I don't think that information has been 20 looked at. You've heard me speak about sort 21 of looking at what's happened with the 22 individual patients and the database that has 23 been put together by NLCHI, and one of the 24 things that's, if you want, kind of a follow 25 up to that that I think would be worthwhile to</p>	<p>1 change of treatment and also, to make sure 2 that he agreed with the recommendation for 3 that particular patient. So he wouldn't--it's 4 not that he would just take the recommendation 5 from the panel, review the file, make sure he 6 agreed and then wait until three or four or 7 two months down the road to meet with a 8 patient. He would not review the file until 9 immediately before the next regularly 10 scheduled appointment. So if the panel's 11 information was not up to date and if, for 12 some reason, due to new information, the 13 recommendation of Dr. Siddiqui would differ 14 from that of the panel, that would not have 15 been addressed for some months down the road. 16 I'm just wondering if you were aware that that 17 was a potential outcome? 18 DR. LAING: 19 A. No. 20 MS. NEWBURY: 21 Q. And I take it there was no mechanism in place 22 to make sure that the patients were 23 immediately contacted by the recipients of the 24 letter? 25 DR. LAING:</p>
<p>Page 222</p> <p>1 do is to see, you know, of the recommendations 2 that were made, how many patients decided to 3 go on therapy late and how many didn't, and if 4 at some point we could even, you know, look at 5 it from the point of view of seeing what these 6 patients outcomes were. Albeit it's, you 7 know, not a randomized trial and it's not a 8 large sample size, but I think that there 9 could be some important - 10 MS. NEWBURY: 11 Q. Valuable information. 12 DR. LAING: 13 A. - information that I think, you know, really 14 needs to be looked at. Because it may be 15 helpful down the road to other patients in 16 other situations. 17 MS. NEWBURY: 18 Q. Yes, I agree, and I'll ask you a little bit 19 about that later, but for now, I guess my 20 focus is on whether you, as the chair of the 21 panel, were aware that some of your 22 colleagues, well, Dr. Siddiqui is one example, 23 would not necessarily immediately contact the 24 patient to advise of the change of the result 25 and whether or not there was a recommended</p>	<p>Page 224</p> <p>1 A. No. 2 MS. NEWBURY: 3 Q. Did anyone advise the recipients of the 4 letter, of the panel letter, whether they were 5 family physicians or oncologists in the Cancer 6 Clinic, that this was the one and only means, 7 in many cases, for that patient to learn the 8 results of their retesting? 9 DR. LAING: 10 A. That wasn't included in those letters, no. 11 MS. NEWBURY: 12 Q. Okay, and I had the impression from Dr. 13 Siddiqui that he didn't necessarily know that 14 without him calling the patient and telling 15 the patient that, you know, "there has been a 16 change in your test result, but don't worry, 17 there's not going to be a change in 18 treatment," they would be sitting and perhaps 19 waiting another five or six months until the 20 next visit to learn that information, and 21 that's not something you were aware of? 22 DR. LAING: 23 A. No. 24 MS. NEWBURY: 25 Q. Okay, and during those meetings, or you've</p>

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<p>1 mentioned a meeting, I think it was the staff 2 meeting at the Cancer Clinic when you 3 discussed the mandate of the panel, was it 4 ever made clear to your colleagues that, you 5 know, "we're depending upon you to contact the 6 patient. We don't have the Quality office 7 contacting all of the patients who are going 8 to be referred to the panel"? Was that made 9 clear to those physicians? 10 DR. LAING: 11 A. No, I think what we told them was, you know, 12 would have been similar to what's here. I 13 mean, that would have been in the early days 14 of setting up the panel and how it was going 15 to work and that, you know, the letters would 16 go to the physicians and the physicians would 17 contact the patients. But it wasn't sort of 18 laid out, you know, what that time line would 19 be or those sorts of things were not discussed 20 at that time. There were, of course, patients 21 who were calling the quality office. There 22 were patients who were calling our offices. 23 MS. NEWBURY: 24 Q. Sure. 25 DR. LAING:</p>	<p>1 A. It may have. 2 MS. NEWBURY: 3 Q. If I could bring up Exhibit 2585, please? 4 This is panel meeting number two, and you were 5 shown this yesterday, and there's an 6 indication here that Dr. Felix brought a DCIS 7 case to the panel. 8 DR. LAING: 9 A. Um-hm. 10 MS. NEWBURY: 11 Q. And I understand that typically, the panel was 12 not hearing or not dealing with cases that had 13 been DCIS? 14 DR. LAING: 15 A. And that was because ductal carcinoma in situ 16 doesn't routinely have ER/PR testing. 17 MS. NEWBURY: 18 Q. Right. 19 DR. LAING: 20 A. So they wouldn't have been part of this 21 review. 22 MS. NEWBURY: 23 Q. Right. 24 DR. LAING: 25 A. Yes.</p>
<p>Page 226</p> <p>1 A. So there was a whole bunch of back and forth 2 communication between patients and various 3 people that--you know, and again, you know, I 4 think we've mentioned already that there 5 certainly would have been a benefit to having 6 a central contact or central person 7 responsible for the patient contacts. I think 8 what was happening is that all sorts of people 9 were doing all sorts of things, but not--but 10 you know, to a certain degree separately. 11 MS. NEWBURY: 12 Q. But would you agree that in addition to having 13 someone there to, you know, keep a very close 14 eye on what's happening here, that from the 15 outset, if there had been more of a clear 16 statement to the various physicians who would 17 be receiving panel letters as to what the 18 panel's responsibility was and what the 19 recipient physician's responsibility was, that 20 could have avoided some of these problems, and 21 just to make it clear to them that "listen, 22 they're not otherwise going to know their 23 retest results." Could that also have helped 24 to eliminate some of the problems? 25 DR. LAING:</p>	<p>Page 228</p> <p>1 MS. NEWBURY: 2 Q. So Dr. Felix, he was actually involved in the 3 panel meetings, as I understand it? 4 DR. LAING: 5 A. He did attend panel meetings, that's correct. 6 MS. NEWBURY: 7 Q. Yes, and so he would perhaps be expected to be 8 a bit more familiar with what the panel was 9 doing and what it wasn't doing than other 10 physicians, such as a family physician in 11 Gander or an oncologist in the Cancer Clinic 12 who didn't go to any panel meetings. Would 13 you agree that he might--he would have a 14 better appreciation as to what the panel is 15 and is not doing? I know that this is just a 16 second meeting. 17 DR. LAING: 18 A. He may. 19 MS. NEWBURY: 20 Q. Yes, okay. I'm just wondering if once he 21 brought this particular case to the panel, did 22 you have any cause for concern that perhaps it 23 wasn't clear, even to the physicians on the 24 panel, what the mandate of the panel was, and 25 perhaps to try and make sure that everyone</p>

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1 understood?

2 DR. LAING:

3 A. No, I believe that Dr. Felix brought this

4 patient to the panel because the patient was

5 asking him a question. This was a patient who

6 was already known to have ductal carcinoma in

7 situ.

8 MS. NEWBURY:

9 Q. Right.

10 DR. LAING:

11 A. And her question to Dr. Felix was "should I be

12 concerned? Does this ER/PR testing apply to

13 me?" And so Dr. Felix, if you will, used the

14 panel as a resource to address that question.

15 MS. NEWBURY:

16 Q. Okay.

17 DR. LAING:

18 A. I mean, I don't think at that time anybody

19 would have said "I'm sorry, Dr. Felix. We

20 can't talk about this patient because she has

21 ductal carcinoma in situ and that's not the

22 mandate of this panel." I think we, you know,

23 took a few minutes to sit down and say okay,

24 no, you know, we don't do ER/PR testing on

25 DCIS. You can reassure this patient that

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1 they're not involved.

2 MS. NEWBURY:

3 Q. Okay.

4 DR. LAING:

5 A. So that's how that happened. This was before

6 we dealt with the other issues related to

7 ductal carcinoma in situ, which I would

8 consider a separate issue.

9 MS. NEWBURY:

10 Q. Sure, yes, that was in a separate category.

11 DR. LAING:

12 A. Yes.

13 MS. NEWBURY:

14 Q. I appreciate that. So in your view, Dr. Felix

15 brought this case to the panel because he

16 didn't know how to answer the questions of the

17 patient?

18 DR. LAING:

19 A. Dr. Felix added her because she was asking a

20 lot of questions, and I -

21 MS. NEWBURY:

22 Q. And I would presume that he couldn't answer

23 them without bringing it to the panel?

24 DR. LAING:

25 A. That's right, yeah.

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1 MS. NEWBURY:

2 Q. Okay. Given that Dr. Felix was unable to

3 answer those questions, did you consider

4 whether there might be other DCIS patients

5 throughout Newfoundland who might also have

6 questions, who would not otherwise be referred

7 to the panel, and it might be useful to

8 provide similar information that was given to

9 Dr. Felix to all of those other physicians?

10 DR. LAING:

11 A. I would have--you know, there'd be lots of

12 different possible patients who may not--who

13 may have questions, and we certainly did see

14 that. You know, we saw it amongst patients

15 who had DCIS. We saw it amongst patients who

16 had lobular carcinoma in situ. We saw it

17 amongst patients who had a different cancer

18 diagnosis, and as always, you know, we're

19 there as a resource. There's not very many

20 days or weeks that go by that I don't get a

21 call from somebody asking for some help or

22 clarify an answer or a patient's been

23 concerned. Sometimes it's people who, you

24 know, have a family history of a cancer. So

25 you know, yes, I'm certain that there were

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1 other patients with ductal carcinoma in situ

2 who may have had questions, but I would think

3 that they would direct those to their

4 physician and if their attending physician

5 that they were directing it to couldn't answer

6 that question, that they would go look for a

7 resource to answer that question.

8 MS. NEWBURY:

9 Q. So just to facilitate the process for the

10 family physicians, and recognizing that you're

11 answering perhaps unusual questions--I mean,

12 you haven't really been in a situation like

13 this before, as I understand it, that you've

14 got a change in results and you may have a

15 bunch of questions that have never been asked

16 of these family physicians, or surgeons, or

17 radiation, or medical oncologists, in the

18 past. Did you think that it might be useful

19 to have communication, not just to a physician

20 who happens to call the Cancer Clinic, but

21 generally to keep the family physicians in the

22 province up to date on these are the types of

23 questions we're getting, you know, here are

24 the proposed responses?

25 DR. LAING:

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<p>1 A. No.</p> <p>2 MS. NEWBURY:</p> <p>3 Q. Or how about having just general meetings,</p> <p>4 teleconference type meetings to have a general</p> <p>5 discussion with those --</p> <p>6 DR. LAING:</p> <p>7 A. No</p> <p>8 MS. NEWBURY:</p> <p>9 Q. Are there any forums where that type of thing</p> <p>10 might be discussed among physicians, different</p> <p>11 associations or --</p> <p>12 DR. LAING:</p> <p>13 A. No. I mean, the only things that I can think</p> <p>14 about are, you know, times that we might be</p> <p>15 asked by the university or by the family</p> <p>16 practice to do ongoing medical education</p> <p>17 events. As this issue has gone along, and</p> <p>18 over the last couple of years, we've been</p> <p>19 asked on different occasions to give updates</p> <p>20 on hormonal therapy, and in our educational</p> <p>21 endeavours with--you know, wherever they may</p> <p>22 be, we've certainly discussed these issues,</p> <p>23 but, no, at that time nobody was thinking</p> <p>24 about having those sorts of information</p> <p>25 sharing events.</p>	<p>1 MS. NEWBURY:</p> <p>2 Q. Okay, and is there any reason why you didn't</p> <p>3 do it then?</p> <p>4 DR. LAING:</p> <p>5 A. Not that I can think of, no.</p> <p>6 MS. NEWBURY:</p> <p>7 Q. Did you do it subsequently in that manner? I</p> <p>8 know someone embarked upon an effort to try to</p> <p>9 follow up.</p> <p>10 DR. LAING:</p> <p>11 A. No, but I think, you know, we did call and</p> <p>12 ensure that--eventually phone calls were made</p> <p>13 to ensure that everybody had been contacted.</p> <p>14 MS. NEWBURY:</p> <p>15 Q. And were the calls made to the patients or to</p> <p>16 the physicians, or to both?</p> <p>17 DR. LAING:</p> <p>18 A. I think eventually to the patients.</p> <p>19 MS. NEWBURY:</p> <p>20 Q. Uh-hm.</p> <p>21 DR. LAING:</p> <p>22 A. But I know in my own practice I did call some</p> <p>23 of the family doctors that I had sent those</p> <p>24 letters to. That wasn't my practice</p> <p>25 initially, but when this--when these incidents</p>
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<p>1 MS. NEWBURY:</p> <p>2 Q. Looking back on it now, do you think that</p> <p>3 might have been useful?</p> <p>4 DR. LAING:</p> <p>5 A. Oh, yes.</p> <p>6 MS. NEWBURY:</p> <p>7 Q. Okay, and you were shown a couple of exhibits</p> <p>8 this morning and I won't bring them up unless</p> <p>9 you want to see them, where there had been two</p> <p>10 of your own patients who had been overlooked,</p> <p>11 and I think in both cases the patient had</p> <p>12 already been discharged from the Cancer Clinic</p> <p>13 and you had assumed that the family physician</p> <p>14 would have followed up with the patient. When</p> <p>15 that happened, the first time was, I believe,</p> <p>16 in September of 2006 that was discovered, did</p> <p>17 that cause you to take any steps to make sure</p> <p>18 that everyone knew the protocol and had</p> <p>19 followed that protocol, aside from tracking</p> <p>20 who had been contacted, but to send out a</p> <p>21 bulletin to all physicians to say if you've</p> <p>22 received a panel letter, here is what the</p> <p>23 protocol is?</p> <p>24 DR. LAING:</p> <p>25 A. No, we didn't do that at that time.</p>	<p>1 happened, then, yes. If a patient's letter</p> <p>2 had gone to their family doctor, I would have</p> <p>3 called and confirmed. In some instances, the</p> <p>4 family doctors wrote back or called back to me</p> <p>5 so that I knew.</p> <p>6 MS. NEWBURY:</p> <p>7 Q. You would have already had a record.</p> <p>8 DR. LAING:</p> <p>9 A. And that sort of correspondence does happen,</p> <p>10 you know, from outside physicians to us, you</p> <p>11 know--if I discharge somebody and make a</p> <p>12 recommendation that they have, for example, a</p> <p>13 bone density done, it's not uncommon for the</p> <p>14 family doctor to send me along a little note</p> <p>15 just so that I have that information. It</p> <p>16 might just say on it this is just information</p> <p>17 for your file. So it's not unusual for us to</p> <p>18 get correspondence from family physicians.</p> <p>19 MS. NEWBURY:</p> <p>20 Q. But you didn't expect it in every case, and if</p> <p>21 you didn't get such a letter --</p> <p>22 DR. LAING:</p> <p>23 A. We didn't assume that --</p> <p>24 MS. NEWBURY:</p> <p>25 Q. You didn't assume that it hadn't been done,</p>

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<p>1 okay.</p> <p>2 DR. LAING:</p> <p>3 A. No.</p> <p>4 MS. NEWBURY:</p> <p>5 Q. Have you ever thought about requesting on the</p> <p>6 letter that a signed copy of the letter,</p> <p>7 acknowledgement that it had been done?</p> <p>8 DR. LAING:</p> <p>9 A. No.</p> <p>10 MS. NEWBURY:</p> <p>11 Q. Okay. In retrospect, I think that might have</p> <p>12 been useful?</p> <p>13 DR. LAING:</p> <p>14 A. Oh, yes, there's lots of thing in retrospect</p> <p>15 that --</p> <p>16 MS. NEWBURY:</p> <p>17 Q. This type of a physician review panel, and</p> <p>18 based on the evidence that I've heard about</p> <p>19 the panel itself, and based on the evidence</p> <p>20 I've heard generally about the tumour board</p> <p>21 rounds, it would seem to me that they differ</p> <p>22 in several respects, and I just want to ask</p> <p>23 your thoughts on that. The physician review</p> <p>24 panel did not arise out of the primary cancer</p> <p>25 treating physician referring the patient to</p>	<p>1 A. It's initiated by a physician who's involved</p> <p>2 with that patient's care.</p> <p>3 MS. NEWBURY:</p> <p>4 Q. Okay.</p> <p>5 DR. LAING:</p> <p>6 A. So it may not--there may be other physicians</p> <p>7 involved in that patient's care.</p> <p>8 MS. NEWBURY:</p> <p>9 Q. Right. In the case of cancer patients, there</p> <p>10 could be the medical oncologist or the</p> <p>11 radiation oncologist.</p> <p>12 DR. LAING:</p> <p>13 A. Exactly, radiation, surgeon.</p> <p>14 MS. NEWBURY:</p> <p>15 Q. And perhaps even pathologists?</p> <p>16 DR. LAING:</p> <p>17 A. That's right.</p> <p>18 MS. NEWBURY:</p> <p>19 Q. But it will be someone who is involved in the</p> <p>20 care of that patient who initiates it?</p> <p>21 DR. LAING:</p> <p>22 A. Yes.</p> <p>23 MS. NEWBURY:</p> <p>24 Q. Okay, and is it also correct to conclude that</p> <p>25 with the normal tumour board rounds, your</p>
<p>Page 238</p> <p>1 the panel. That was a decision made</p> <p>2 collectively--it may or may not have involved</p> <p>3 that particular physician. It certainly</p> <p>4 didn't involve any of the family physicians.</p> <p>5 DR. LAING:</p> <p>6 A. Yes.</p> <p>7 MS. NEWBURY:</p> <p>8 Q. And that contracts with the tumour board</p> <p>9 rounds because the tumour board round, the</p> <p>10 primary treating physician has a difficult</p> <p>11 case or an interesting case or something a</p> <p>12 little unusual, and decides to bring that</p> <p>13 particular case to the next tumour board</p> <p>14 round, is that a correct assessment of it?</p> <p>15 DR. LAING:</p> <p>16 A. You would bring a patient to tumour board for</p> <p>17 a number of different reasons.</p> <p>18 MS. NEWBURY:</p> <p>19 Q. Okay.</p> <p>20 DR. LAING:</p> <p>21 A. But --</p> <p>22 MS. NEWBURY:</p> <p>23 Q. But it's initiated by the physician that's</p> <p>24 actually treating that patient at the time?</p> <p>25 DR. LAING:</p>	<p>Page 240</p> <p>1 regular tumour board rounds, the primary</p> <p>2 cancer treating physician would first receive</p> <p>3 all pertinent information that's available for</p> <p>4 that particular patient, you know, whether</p> <p>5 it's diagnostic, and pathology test results or</p> <p>6 an up to date health questionnaire for the</p> <p>7 patient, you know, weighing, and all those</p> <p>8 types of things, whether their weight is the</p> <p>9 same, and whether there's any health problems</p> <p>10 since the last visit, those types of things.</p> <p>11 So would you agree that typically the primary</p> <p>12 cancer treating physician would have all of</p> <p>13 that information before referring the case to</p> <p>14 the tumour board round?</p> <p>15 DR. LAING:</p> <p>16 A. The tumour board round may be to address one</p> <p>17 of those pieces of information.</p> <p>18 MS. NEWBURY:</p> <p>19 Q. Uh-hm.</p> <p>20 DR. LAING:</p> <p>21 A. So it may be to review the pathology.</p> <p>22 MS. NEWBURY:</p> <p>23 Q. Okay.</p> <p>24 DR. LAING:</p> <p>25 A. It may be to review the diagnostic imaging.</p>

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1 It may be to ask another treating modality.

2 MS. NEWBURY:

3 Q. Uh-hm.

4 DR. LAING:

5 A. So I may bring someone to say do you think

6 this person should have radiation, I may bring

7 someone to say do you think now that I've

8 given this chemotherapy, that this person can

9 now go on and have surgery if it's a neo-

10 adjuvant setting.

11 MS. NEWBURY:

12 Q. Uh-hm.

13 DR. LAING:

14 A. Or I may be presenting a case that I'm asking

15 for the opinion about what drug treatment to

16 give from the medical oncologists that are

17 present. So there's various different --

18 MS. NEWBURY:

19 Q. Various types of opinions that are sought?

20 DR. LAING:

21 A. That's right.

22 MS. NEWBURY:

23 Q. Would you agree that for each type of opinion

24 that may be sought at a given tumour board

25 round, that all information available and

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1 pertinent to that particular opinion would

2 have been collected by the referring physician

3 before being brought to the tumour board

4 round?

5 DR. LAING:

6 A. If it was available, but as I said, sometimes

7 --

8 MS. NEWBURY:

9 Q. Sometimes it's not available, but --

10 DR. LAING:

11 A. That's what you're there for.

12 MS. NEWBURY:

13 Q. Right.

14 DR. LAING:

15 A. Right. So what happens is that--you know, we

16 may be there to discuss, you know, a

17 pathology, but we may decide whilst we're

18 there to bring up the radiology films and look

19 at it, and so there's often more than one

20 piece of that person's information that is

21 being presented, but, yes, whoever is

22 presenting usually has seen the patient

23 recently and would know most things.

24 Sometimes, you know, a recommendation would

25 come back to say, well, let's do this test and

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1 if it looks like it can be operated on, well,

2 operate on it, and if it doesn't, we'll get

3 radiation. So, you know, there's sometimes

4 something that comes out of tumour board that

5 leads you to do another investigation.

6 MS. NEWBURY:

7 Q. Right.

8 DR. LAING:

9 A. You know, there's just so many possibilities

10 of things that could go on.

11 MS. NEWBURY:

12 Q. And sometimes it might actually be the tumour

13 board round that tweaks it in someone's mind

14 that you should get an additional piece of

15 information?

16 DR. LAING:

17 A. Sure.

18 MS. NEWBURY:

19 Q. And that might actually be the result of it,

20 but I'm wondering, you know, many cases for

21 treatment of cancer whether or not to give

22 hormone therapy, there's certain types of

23 information that you might expect to know

24 about the patient and whether or not she has

25 had her uterus removed for some other reason.

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1 I understand that that would be a factor in a

2 decision whether or not to offer Tamoxifen to

3 a particular patient. If there is a concern

4 about a risk of uterine cancer, and if for

5 some reason there is no uterus any more, then

6 that would presumably not be a risk factor.

7 DR. LAING:

8 A. Yes.

9 MS. NEWBURY:

10 Q. So that would be something that a physician

11 would probably know from the outset that,

12 well, let's try to get all of our up to date

13 information here. Would anything like weight

14 be an issue for the patient, history of blood

15 clots, or anything like that?

16 DR. LAING:

17 A. Weight in terms of deciding whether or not to

18 put them on hormonal therapy?

19 MS. NEWBURY:

20 Q. Yeah, just in terms of any of the other risk

21 factors, is there anything about the patient

22 that you would have to take into account to

23 ascertain whether there is a risk of blood

24 clots, as an example?

25 DR. LAING:

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<p>1 A. Oh, yes, there would be things like family 2 history of blood clots.</p> <p>3 MS. NEWBURY:</p> <p>4 Q. Right.</p> <p>5 DR. LAING:</p> <p>6 A. If the person has a history of hypertension, 7 hypercholesterolemia, or other things. If 8 there is a family history, do we know if 9 that's been determined to be because of a 10 known inherited hypercoagulable state, 11 sedentary life style. Occasionally we have 12 people that, for example, might be in a 13 wheelchair. Age is an important factor. We 14 know that the risk of thrombotic disease 15 related to Tamoxifen is higher with increasing 16 age.</p> <p>17 MS. NEWBURY:</p> <p>18 Q. Uh-hm. So would you agree that those types of 19 information would be readily available to the 20 primary treating physician through a meeting 21 with the patient?</p> <p>22 DR. LAING:</p> <p>23 A. Yes.</p> <p>24 MS. NEWBURY:</p> <p>25 Q. It's not difficult to get this information?</p>	<p>1 some of the information would have been there. 2 Clearly if someone had been seen in 1997, and 3 we're in 2005, that's why you would need that 4 up to date information, but--you know, and 5 that's why these were put forth as a 6 recommendation because ultimately, you know, 7 you'd have to sort of decide--if, you know, 8 the patient had a contraindication to 9 Tamoxifen, for example, then you may decide 10 not to give that patient Tamoxifen. You know, 11 those sorts of issues may come up.</p> <p>12 MS. NEWBURY:</p> <p>13 Q. Do you think that the work of the panel for 14 those particular patients who had not been 15 seen recently by anyone might have been more 16 valuable a process if there was information 17 that was up to date at that time, either 18 through having the physician meet with the 19 patient beforehand and provide that 20 information by way of an update medical note 21 to the panel, or perhaps request that the 22 physician meet with the patient beforehand and 23 then attend a physician panel review meeting?</p> <p>24 DR. LAING:</p> <p>25 A. It may have, but that's--you know, that's not</p>
<p>Page 246</p> <p>1 DR. LAING:</p> <p>2 A. No.</p> <p>3 MS. NEWBURY:</p> <p>4 Q. Okay, and so would you agree then that the 5 physician review panel differs from your 6 normal tumour board rounds in the sense that 7 the panel did not have all of the readily 8 available health information for the patient 9 before reviewing the particular cases?</p> <p>10 DR. LAING:</p> <p>11 A. It would depend on which patient. Some 12 patients we--who had been recently seen in the 13 Cancer Centre who were still having active 14 follow-up, we would have had that information.</p> <p>15 MS. NEWBURY:</p> <p>16 Q. So you might have had your own patient there 17 who you saw the day before?</p> <p>18 DR. LAING:</p> <p>19 A. Or another physician's patient where we could 20 extract that information from the chart.</p> <p>21 MS. NEWBURY:</p> <p>22 Q. Uh-hm.</p> <p>23 DR. LAING:</p> <p>24 A. I mentioned that on the chart are something 25 that we call first assessment summaries. So</p>	<p>Page 248</p> <p>1 the process which it went about. You know, I 2 can think of some instances where we tried to 3 get--I mean, not through direct contact with 4 the patient, but through contact with other 5 health boards where it did take some time for 6 that information to be found and to be sent in 7 to us. So I think that in the ideal setting, 8 yes, you know, obviously if we had all--you 9 know, the patient in front of us and had all 10 that information --</p> <p>11 MS. NEWBURY:</p> <p>12 Q. Uh-hm.</p> <p>13 DR. LAING:</p> <p>14 A. Then it would have been an easier process, 15 but, you know, that wasn't always the case.</p> <p>16 MS. NEWBURY:</p> <p>17 Q. But was it possible? Did you explore the 18 possibility of simply contacting the treating 19 physician and say please meet with your 20 patient, please update the medical history, 21 provide a medical note to us, or you're 22 welcome to join us if you would desire to do 23 so:?</p> <p>24 DR. LAING:</p> <p>25 A. No.</p>

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<p>1 MS. NEWBURY: 2 Q. Okay, and why not? 3 DR. LAING: 4 A. It just wasn't something that we thought 5 about. 6 MS. NEWBURY: 7 Q. Okay, and given that the tumour board round 8 would typically take place when you have 9 current information that's available, why 10 would you not consider doing it in the same 11 manner as that tumour board round, to more 12 closely resemble a tumour board round? 13 DR. LAING: 14 A. I just think that logistically we hadn't sort 15 of thought about it in that process, that we 16 were looking at making a recommendation based 17 on--you know, we had the information in terms 18 of prognosis. 19 MS. NEWBURY: 20 Q. Uh-hm. 21 DR. LAING: 22 A. That information wasn't going to change. The 23 only information that really would have 24 changed would be if there was something about 25 that patient's health history in the</p>	<p>1 A. Because we would have still known what that 2 patient's initial diagnosis was, we'd still 3 know what that patient's prognosis was, that 4 wouldn't change, and we would, you know, know 5 where the person was in relation to the time 6 of their diagnosis, and we did discuss a 7 little bit about the fact that, you know, 8 although there were recommendations made for 9 patients who were beyond five years and even 10 up to ten years, and even, I think, eleven 11 years we found in one case. Then certainly 12 the benefit to late treatment seems to be-- 13 just as an earlier treatment seems to be 14 greater, the higher the risk of recurrence 15 was. So that sort of prognostic information 16 wouldn't have changed. What would have 17 changed would have been, you know, if some 18 other health problem had happened to that 19 patient that we would not have been aware of 20 by looking at their chart, and--you know, but 21 that's--you know, that could be true for other 22 situations where you may decide to do 23 something and then when you go see a patient, 24 something has changed that makes you then 25 change your mind because of something else</p>
<p>Page 250</p> <p>1 intervening year or two years, whatever it 2 was, that would influence whether or not they 3 would, you know, be a candidate for these 4 medications from the point of view of 5 potential side effects. You know, ultimately 6 the decision of whether or not to go on 7 medications, you know, was made by the patient 8 in conjunction with the physician that was 9 discussing that information. 10 MS. NEWBURY: 11 Q. Sure. 12 DR. LAING: 13 A. Yeah. 14 MS. NEWBURY: 15 Q. And that was based on a recommendation of the 16 panel? 17 DR. LAING: 18 A. Yes. 19 MS. NEWBURY: 20 Q. And that recommendation may or may not have 21 been up to date based on the information 22 there. I'm just wondering what the value of 23 the panel is if you did not have that up to 24 date information? 25 DR. LAING:</p>	<p>Page 252</p> <p>1 that has come up in the interim. 2 MS. NEWBURY: 3 Q. And you were confident that all of the 4 recipients of the letter would know exactly 5 what to take into account in making those 6 final decisions with the patient? 7 DR. LAING: 8 A. And if they didn't, then they would refer the 9 patient back to us. 10 MS. NEWBURY: 11 Q. And how would the recipient of the letter know 12 what exactly the panel took into account, how 13 would they know how much information you had 14 about the particular patient? 15 DR. LAING: 16 A. Well, they would know that we had that 17 patient's cancer chart. 18 MS. NEWBURY: 19 Q. Okay. 20 DR. LAING: 21 A. And know that that included, you know, their 22 initial notes and consultation and what 23 happened to them, and what treatment they had 24 been on over the years for their cancer, that 25 the pathologists were there and could review</p>

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1 the pathology and the prognostic information
 2 related to the pathology, the original
 3 results, the new results, how that person was
 4 treated initially, you know, so there was --
 5 MS. NEWBURY:
 6 Q. And the physicians who received the letters
 7 had no reason to believe that the panel had
 8 any communication with the patient, is that
 9 your understanding? I'm just wondering if
 10 there was any room for confusion there about
 11 how much--how reliable or how much weight
 12 should be put on the recommendation of the
 13 panel. Dr. Siddiqui, it seems, you know, was
 14 quite comfortable to put his letter from the
 15 panel back in the file and await for five or
 16 six months perhaps, maybe two weeks, or six
 17 weeks until the next regularly scheduled visit
 18 before reviewing the file. I'm just wondering
 19 whether that particular oncologist or other
 20 physicians receiving letters may not have had
 21 a true appreciation of the extent of
 22 information that the panel had about the
 23 patient?
 24 DR. LAING:
 25 A. I would have imagined that they would know

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1 what information would be available to us.
 2 MS. NEWBURY:
 3 Q. Okay.
 4 DR. LAING:
 5 A. They would know that we would have the
 6 patient's cancer clinic chart.
 7 MS. NEWBURY:
 8 Q. Uh-hm.
 9 DR. LAING:
 10 A. I'm thinking about the case of a family
 11 physician, you know, he correspondence from
 12 the Cancer Clinic in terms of the first
 13 assessment summary and all the progress notes
 14 would go to the family physician, so they
 15 would know that we would have all that.
 16 Family physicians often in a patient's file
 17 have copies of their pathology reports and
 18 those sorts of things, have copies of the
 19 notes from the surgeons at the time of initial
 20 diagnosis. So the family physician in their
 21 own chart would have a lot of patient
 22 information and I'm not sure that they would
 23 have reason to believe that we would have less
 24 within the Cancer Clinic.
 25 MS. NEWBURY:

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1 Q. Right, but maybe they thought that you had
 2 more information than the panel actually had
 3 and assumed that there was no need for them to
 4 update the patient history and to verify that
 5 the recommendation is a valid recommendation,
 6 given the patient's current circumstances?
 7 DR. LAING:
 8 A. No, I think if they were concerned about what
 9 was recommended, that they would have
 10 contacted us, and that certainly happened.
 11 MS. NEWBURY:
 12 Q. Did you consider perhaps writing a--just a bit
 13 of a warning on some of those patients who had
 14 not been seen by a physician for several
 15 years, as an example, to say, you know, this
 16 is based on the information that we have in
 17 the file which is dated up until whatever,
 18 2002, when she was last seen in the Cancer
 19 Clinic, we suggest that you meet with your
 20 patient, update the information, make sure
 21 there are no risk factors that would otherwise
 22 suggest another type of treatment other than
 23 what the panel is currently recommending?
 24 DR. LAING:
 25 A. No, we wouldn't have spelled that out. We

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1 wouldn't have indicated when the last contact
 2 was by the Cancer Centre, but the latter part
 3 of it would usually be what a physician would
 4 do when dealing with a patient.
 5 MS. NEWBURY:
 6 Q. So they would--you would expect them to know
 7 this without necessarily going through the
 8 file and making sure, well, do I know what the
 9 panel knew when they made this recommendation?
 10 DR. LAING:
 11 A. No, I think you're--I think that's two
 12 separate things. The panel would have had the
 13 prognostic information.
 14 MS. NEWBURY:
 15 Q. Right.
 16 DR. LAING:
 17 A. The panel may not have had up to date
 18 information to know if there was a
 19 contraindication to these medications, which
 20 is why it said, you know, if Tamoxifen was
 21 contraindicated, that aromatase inhibitors
 22 could be used instead.
 23 MS. NEWBURY:
 24 Q. Okay.
 25 DR. LAING:

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<p>1 A. And certainly family physicians would be 2 familiar with those drugs, they would have 3 followed many cancer patients who were taking 4 both Tamoxifen and the aromatase inhibitors, 5 would be aware of the potential side effects, 6 contraindications, and if they were not, or if 7 simply the family doctor called and said I've 8 met with the patient, the patient has a lot of 9 questions, would you mind seeing them, then 10 that patient would be scheduled and we would 11 have seen them.</p> <p>12 MS. NEWBURY: 13 Q. Did you understand or believe that the panel 14 had any responsibility to ensure that patients 15 were contacted with the retest results in a 16 timely manner?</p> <p>17 DR. LAING: 18 A. I think the panel felt that the responsibility 19 was to review the patients, make 20 recommendations, and then send the letters to 21 the physician. In terms of following up on 22 that and ensuring that patients were contacted 23 in a timely manner, as I've said to you 24 already, in retrospect, yes, that would have - 25 -that's something that could have been</p>	<p>1 there was something about that patient's 2 health, or even if it was just a matter that 3 the patient had wanted to come--some of the 4 family physicians, you know, said they were 5 happy to start the patient on the therapy, but 6 it was at the patient's request that they 7 wanted to go back to the Cancer Centre. So 8 there was all sorts of different reasons why 9 people would have been referred back to the 10 Cancer Centre.</p> <p>11 MS. NEWBURY: 12 Q. And do you know where the--whether or not 13 there was any authority for the panel to, I 14 guess, withhold or to divert the retest 15 results from the patient and the treating 16 physician, primary treating physician, for the 17 purpose of the panel looking at those results 18 and making recommendations?</p> <p>19 DR. LAING: 20 A. I'm not certain as to what you mean.</p> <p>21 MS. NEWBURY: 22 Q. I'm just wondering--it seems that the panel 23 had some limited responsibilities to the 24 patient. It did not include responsibility, 25 or your understanding was that it didn't</p>
<p>1 improved upon, but at that time we were 2 working through this issue, dealing with the 3 patients that were coming before the panel, 4 dealing with the patients that were coming in 5 the clinic, and it wasn't something that we 6 were necessarily following up on, I think, as 7 well as we could have been, and I acknowledge 8 that.</p> <p>9 MS. NEWBURY: 10 Q. And did you understand or believe that the 11 panel had any responsibility to ensure that 12 its recommendation was based on complete up to 13 date information about the patient, not only 14 about the prognosis, but also current patient 15 health information?</p> <p>16 DR. LAING: 17 A. The only way that we would have been able to 18 have the current health information would be 19 if we had done it the way that you had alluded 20 to earlier. So, no, I mean, again I stress 21 that the prognosis wouldn't change and that we 22 really relied on the person who received the 23 information at the other end to process that, 24 and to come back to the oncologist if there 25 was a concern about the recommendation or if</p>	<p>1 include the responsibility to ensure that the 2 patients were contacted. So there's no direct 3 communication, no follow-up with the family 4 physician to make sure the patient was 5 contacted by the family physician, and you 6 didn't feel that was the mandate of the panel, 7 as I understand it?</p> <p>8 DR. LAING: 9 A. No, I'm saying to you that at the end of the 10 day, you know, we got--we started this work, 11 it was going on, and, you know, when it was 12 evident that there were instances where the 13 follow up hadn't gone through, then, yes, not 14 necessarily the panel, but all the people 15 involved in this process did ensure that 16 people were contacted and so on, but at no 17 time did the panel operate in a way to 18 withhold information from patients, or to do 19 anything that--you know, felt that would harm 20 patients in any way. That was not something 21 that we had ever intended to do as part of 22 this panel.</p> <p>23 MS. NEWBURY: 24 Q. I'm not suggesting that that's the case.</p> <p>25 DR. LAING:</p>
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1 A. Okay.
 2 MS. NEWBURY:
 3 Q. But, I guess, my concern is that the retest
 4 results were diverted for the purposes of the
 5 panel.
 6 DR. LAING:
 7 A. I'm not sure what you mean.
 8 MS. NEWBURY:
 9 Q. They did not immediately go to the patient or
 10 the patient's primary treating physician, as I
 11 understand it, they were held onto, I guess,
 12 for longer for the purposes of the panel?
 13 DR. LAING:
 14 A. I'm not sure how to answer that. I mean, when
 15 the results came back from Mount Sinai, the
 16 pathologist would have reviewed them, and I'm
 17 trying to think of when they would have
 18 dictated that addendum. Whether that happened
 19 before or after the panelling process, I
 20 wouldn't be able to tell you. Do you know
 21 what I mean?
 22 MS. NEWBURY:
 23 Q. I might have misunderstood your earlier
 24 question. I was wondering whether or not
 25 patients had received the raw data from their

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1 retest results or their primary treating
 2 physicians received the raw data from the
 3 Mount Sinai retest results prior to the
 4 panelling process, and I had understood from
 5 you and perhaps I didn't quite understand your
 6 answer, that the panel in many cases received
 7 those retest results and it did not get
 8 relayed on to the primary treating physician
 9 until after the panel had finished its
 10 process?
 11 DR. LAING:
 12 A. No, I think those results were coming back
 13 from Mount Sinai.
 14 MS. NEWBURY:
 15 Q. Uh-hm.
 16 DR. LAING:
 17 A. They were being, you know, looked at and
 18 reviewed by the pathologist, and then
 19 eventually it was the pathologist who dictated
 20 the addendum. Often as the results came back,
 21 the patients were panelled in the order of
 22 when the results came back, so often they were
 23 similar in time to--you know, because the
 24 decision to panel the patients was mostly made
 25 because they were the people who had the test

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1 results back.
 2 MS. NEWBURY:
 3 Q. Uh-hm.
 4 DR. LAING:
 5 A. So I'm--you know what, I'm not certain as how
 6 that--you know, it wasn't that nobody's test
 7 results could go out until the panel had met
 8 and discussed them. We were just dealing with
 9 the information as it came back from Mount
 10 Sinai, but the actual addendums to the
 11 patient's initial pathology report were
 12 ultimately put in and dictated by the
 13 pathologist and I'm not certain as to --
 14 THE COMMISSIONER:
 15 Q. I'm confused now because I guess I was
 16 thinking something similar to what Ms. Newbury
 17 is saying in the sense of--are you saying they
 18 were two separate processes completely, the
 19 question of adding the addendum to the file,
 20 and the panel process?
 21 DR. LAING:
 22 A. Well, the--I think that the pathologist would
 23 have to answer that because they would have
 24 been the ones who added the addendum to the
 25 file, and I'm not certain, Commissioner, if

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1 they did that before or after the panelling
 2 process.
 3 THE COMMISSIONER:
 4 Q. Because somewhere along the way I had gotten
 5 the impression from you that the reason for
 6 the panel was in part because it was felt that
 7 that was the more effective way of dealing
 8 with it because if the information got out
 9 without having gone through the panel process,
 10 you effectively would have had all these
 11 calls, anyway, and this was a better more
 12 organized way of dealing with what you knew
 13 would come down the -
 14 DR. LAING:
 15 A. Right, that was a decision to review the
 16 information of the ER/PR tests, but I'm not
 17 certain as to when those addendums were done
 18 by the pathologists and when those results
 19 were sent out or signed out, released, or sent
 20 to the physicians. I'm just trying to think
 21 that, you know, eventually as time went on
 22 there must have been results that went out
 23 before the patients were panelled, right. So
 24 I - I don't think it was that the addendums
 25 weren't sent until the panelling process was

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1 done. What I think was happening was that as
2 those test results were coming back from Mount
3 Sinai, we were being asked to panel those
4 patients based on when their test results were
5 coming back. At the same time, you know, the
6 pathologists were there so that they could
7 make sure we had the right results. So they
8 would have had those results. Now whether
9 they were--I mean, some of them were gone out
10 because I can remember seeing them on the
11 screen in the room, but as to how parallel
12 that process was, or those sorts of issues, I
13 can't answer.

14 THE COMMISSIONER:
15 Q. Okay.

16 MS. NEWBURY:
17 Q. So is it fair to say then that your assumption
18 was that the panel process did not in any way
19 delay the preparation of the addendum to the
20 pathology report and the transmission of that
21 revised pathology report to the treating
22 physician?

23 DR. LAING:
24 A. I'm saying that you'd have to clarify that
25 with the pathologists.

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1 MS. NEWBURY:
2 Q. Yeah. No, I want to know what your
3 understanding was. Maybe you didn't think
4 about it.

5 DR. LAING:
6 A. No, I didn't think about it. It's not until
7 we're having this conversation now that I'm
8 trying to remember exactly how it worked, but
9 --you know, because I think that maybe there
10 were some instances where results may have
11 come back before somebody was--and somebody
12 would have known that before the patient was
13 panelled. Now whether that was because the
14 patient called in and somebody from Quality
15 went and found the results, whether they were
16 something that were readily available on the
17 patient's medical record, or whether that's
18 how it happened, I can't say for sure which
19 way it was.

20 MS. NEWBURY:
21 Q. Okay, and if, in fact, it turns out that some
22 patients or group of patients results were not
23 sent on the pathology--revised pathology
24 report, wasn't sent on to the treating
25 physician because someone thought that it had

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1 to be panelled first, if that was the
2 assumption of anyone there, and I obviously
3 don't know the answer, would you expect it to
4 have been told that or be aware of that?

5 DR. LAING:
6 A. If that was the assumption of?
7 MS. NEWBURY:
8 Q. If anyone was withholding any pathology
9 reports from Mount Sinai, the updated
10 information, because of the panelling process,
11 would you expect to have known about that?

12 DR. LAING:
13 A. Sure.

14 MS. NEWBURY:
15 Q. Okay.

16 MR. BROWNE:
17 Q. Is this a hypothetical question?
18 MS. NEWBURY:
19 Q. Yes, it is. Generally speaking in terms of
20 dealing with patients, would you agree that
21 generally a patient is entitled to know about
22 any testing procedures involving that
23 particular patient?

24 DR. LAING:
25 A. In terms of if you're going to send a patient

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1 for a test or --
2 MS. NEWBURY:
3 Q. Yes.
4 DR. LAING:
5 A. To do a test on a patient.'
6 MS. NEWBURY:
7 Q. Uh-hm.
8 DR. LAING:
9 A. Usually it would be that there would be a
10 discussion about that, yes.

11 MS. NEWBURY:
12 Q. Usually by the very nature of the fact that
13 the patient has been sent for an x-ray, they
14 would know about it.

15 DR. LAING:
16 A. Yes.

17 MS. NEWBURY:
18 Q. But in other circumstances where something is
19 being retested for some reason, would the
20 patient normally be entitled to know that
21 that's happening?

22 DR. LAING:
23 A. I guess it would depend on the context in
24 which that retesting was happening.

25 MS. NEWBURY:

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<p>1 Q. Okay, and are there any circumstances when a 2 patient wouldn't be entitled to know? 3 DR. LAING: 4 A. I'm not sure if you do something like that as 5 part of a quality review, is the patient 6 notified that this is happening, or, you know, 7 if somebody goes back and reviews mammograms, 8 and just picks them randomly, I don't think in 9 those situations a patient would be notified. 10 MS. NEWBURY: 11 Q. So that's a possible exception in your mind? 12 DR. LAING: 13 A. Yeah. 14 MS. NEWBURY: 15 Q. And how about if the reason for the test 16 procedure has something to do with the 17 treatment of the patient or confirming that 18 the treatment for that particular patient was 19 appropriate? As a general rule, would you 20 think they should know about that? 21 DR. LAING: 22 A. Oh, yes. 23 MS. NEWBURY: 24 Q. Okay, and would you agree that regardless of 25 the motivation for withholding information,</p>	<p>1 if I'm going to say to a patient I'm going to, 2 you know, have somebody look at something 3 again about your pathology, you know if--and 4 sometimes that happens. You know, sometimes I 5 see patients for the first time and I say, you 6 know, in this instance, you know--take 7 example, maybe of someone with colorectal 8 cancer. There's now good evidence that the 9 number of lymph nodes involved is very 10 important in determining whether or not 11 somebody should have treatment. If someone 12 comes and they have a specimen with six lymph 13 nodes and I say, "Look, I can't make a 14 decision. I'm going to ask the pathologist to 15 go back and have another look and see if we 16 can find any more nodes. If they do, then we 17 may decide that you don't need this treatment. 18 If they don't, then we may decide that you 19 do." So in those sorts of situations or, you 20 know, you've had CAT scan done, there's 21 something that shows up in your liver, it's 22 probably a haemangioma but they recommended an 23 MRI. I'm going to send you for it." Like, 24 that's how--I mean, that's my life, right, 25 that's my day-to-day thinking, this whole idea</p>
<p>Page 270</p> <p>1 that that would be a significant encroachment 2 on their rights as a patient? 3 DR. LAING: 4 A. Are you referring to our decision to decide to 5 send patients results for retesting? 6 MS. NEWBURY: 7 Q. I guess, generally, and I'm not sure if you 8 can perhaps put it in the context of other 9 involvement with the patient, but generally-- 10 you know, obviously we're focusing on what 11 information was relayed to the patients in 12 this particular case, and I'm wondering is 13 this an exception or is this something that's 14 done routinely? 15 DR. LAING: 16 A. I don't know because I've never had this sort 17 of experience before, so it's difficult for me 18 to say. 19 MS. NEWBURY: 20 Q. So you've never had to make that decision 21 before? 22 DR. LAING: 23 A. No. I mean, when I think about, you know, 24 dealing with patients, it's always been on a, 25 you know, individual patient basis. You know,</p>	<p>Page 272</p> <p>1 of doing a retest on a large sample of 2 patients was never anything that I had ever 3 had thought about. The only other situation 4 that I can think of is when we're looking at 5 clinical trials. 6 MS. NEWBURY: 7 Q. Um-hm. 8 DR. LAING: 9 A. And in those situations if there's a thought 10 to keep that patient's pathology material to 11 do something with down the road, then in the 12 context now of a clinical trial, particularly 13 in the last few years with, you know, all the 14 changes that have been made with those sorts 15 of things, that the patients actually have to 16 sign a consent form and that consent form can 17 say, you may do whatever you want with my 18 tissue. 19 MS. NEWBURY: 20 Q. Right. 21 DR. LAING: 22 A. That consent form may say I don't want you to 23 ever use my tissue for anything else, and that 24 consent form may be very specific to say, yes, 25 you may use my tissue but I would only let you</p>

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1 do A, B and C with it. And that's more what
 2 we see now in clinical trials. And then in
 3 that case if somebody wanted to do something
 4 outside that realm, then consent would have to
 5 be asked again. But -
 6 MS. NEWBURY:
 7 Q. Given that you were dealing with this
 8 situation which was novel to you, were there
 9 any resources available to you within Eastern
 10 Health or perhaps outside Eastern Health to, I
 11 guess, help you form your own opinion as to
 12 whether or not the patient should be told?
 13 DR. LAING:
 14 A. No.
 15 MS. NEWBURY:
 16 Q. Okay. And I believe it was your evidence the
 17 other day that you subsequently had patients
 18 that told you that, "Well, I'm glad I didn't
 19 know about it, you know, I would have just
 20 worried about it if I'd known." Any idea how
 21 many patients fell into that category?
 22 DR. LAING:
 23 A. No, because I never did a survey or tallied
 24 them up. I think as I mentioned before, it's
 25 like many things in medicine, you know, there

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1 are some people who want to know everything
 2 and some people who don't want to know great
 3 details. And that's why, you know, we're
 4 certainly there, we offer as much information
 5 as we can to patients, but that we always get
 6 an idea from the patient how much information
 7 that you want to give. You know, it would not
 8 be very good if you went in and said to
 9 somebody, you know, "I think you have two days
 10 to live" and the person, you know, never, ever
 11 wanted to know that sort of information. So,
 12 you know, usually if we're discussing
 13 prognosis, times, percentages, any of these
 14 sorts of information, we get an idea by
 15 sitting down with the patients before to say,
 16 "You know, how much information do you want to
 17 know." And that's very individual.
 18 MS. NEWBURY:
 19 Q. Sure.
 20 DR. LAING:
 21 A. You know, as you can appreciate.
 22 MS. NEWBURY:
 23 Q. And given your experience that there is a
 24 range of levels of information that patients
 25 would want, would you have known in the summer

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1 of 2005 that there are patient that definitely
 2 want to know that I'm going to have my
 3 specimen retested, I want to know that this is
 4 going on?
 5 DR. LAING:
 6 A. Looking back, I can say yes. But at that
 7 time, you know, my thinking was focused
 8 around, you know, having all the information
 9 available to give the patients an answer.
 10 Because as a clinician, that's--in the day-to-
 11 day clinic, that's usually how my thought
 12 processes go. And certainly afterwards, you
 13 know, I had patients who said exactly that,
 14 you know, I would have wanted to know right
 15 from the beginning. Then I had other
 16 patients, as I've alluded to, that--but just
 17 as much as there's so much variability in
 18 people, you know, there'd be that much
 19 variability in what patients had said, I'm
 20 sure.
 21 MS. NEWBURY:
 22 Q. Yeah, and back in the summer of 2005 you
 23 weren't focused on those patients or perhaps
 24 even came to mind those patients who would
 25 definitely want to know?

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1 DR. LAING:
 2 A. No.
 3 MS. NEWBURY:
 4 Q. Your focus was on possible anxiety to
 5 patients?
 6 DR. LAING:
 7 A. My focus was on trying to get an answer,
 8 trying to get a test result back so that I
 9 could determine what needed to be done for the
 10 patients.
 11 MS. NEWBURY:
 12 Q. Yeah, before letting them know so that they--
 13 as I understood it, it was -
 14 DR. LAING:
 15 A. So it would be a -
 16 MS. NEWBURY:
 17 Q. The order in which you did that was based on -
 18 DR. LAING:
 19 A. A package deal, you know.
 20 MS. NEWBURY:
 21 Q. Yeah, your concern about the anxiety of the
 22 patients. Did you consider that there might
 23 be a group of patients who might derive a
 24 possible therapeutic benefit simply by knowing
 25 that the retesting was taking place because

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1 their results were now called into question,
 2 that they may not be reliable?
 3 DR. LAING:
 4 A. A therapeutic, that would be -
 5 MS. NEWBURY:
 6 Q. That that information in and of itself might
 7 be enough to allow the patient to have some
 8 therapeutic benefit even before their retest
 9 results were back? And perhaps I can give you
 10 an example. And this is the patient No. 4
 11 that if you can think back to last week when
 12 you were testifying, patient No. 4 whose
 13 cancer had metastasized and you decided to
 14 give that treatment or give -
 15 DR. LAING:
 16 A. Hormonal therapy to the patient, yes, yes.
 17 MS. NEWBURY:
 18 Q. Yeah, even though you didn't have the test
 19 results back. Did you consider that there
 20 might be other patients, whether they were
 21 your patient or a patient of someone else,
 22 might actually derive some benefit if they
 23 fell into a similar category as that
 24 particular patient?
 25 DR. LAING:

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1 A. At that time? No.
 2 MS. NEWBURY:
 3 Q. Okay. If I could bring up Exhibit C-0229,
 4 please? This is a list of Panel letters that
 5 had been sent to you. This one actually is
 6 signed by you, as well, January 27th, 2006.
 7 And this is a patient whose cancer had already
 8 metastasized before the Panel met. And the
 9 original ER/PR results were negative for both
 10 and the repeat report from Mount Sinai showed
 11 that the tumour was estrogen receptor positive
 12 at 80 percent and PR positive at 30 percent.
 13 And it doesn't show here when that particular
 14 patient developed metastatic disease, but
 15 perhaps it might have been discovered in
 16 October of 2005 or perhaps it was known in
 17 July of 2005. Either way, did you consider
 18 that a patient who had already metastasized
 19 might derive some immediate benefit from being
 20 advised that his or her, in this case I think
 21 it's a her, results for ER/PR were unreliable?
 22 DR. LAING:
 23 A. So patients who had metastatic disease could
 24 have had their--we could request for retesting
 25 to be done.

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1 MS. NEWBURY:
 2 Q. Okay.
 3 DR. LAING:
 4 A. And the attending physician who was treating
 5 that patient with metastatic disease could
 6 have requested that at any time during this
 7 review process, and certainly that did happen.
 8 MS. NEWBURY:
 9 Q. Okay.
 10 DR. LAING:
 11 A. For some patients with metastatic disease the
 12 option of having hormonal therapy, first of
 13 all, depends on if they're hormone receptor
 14 positive.
 15 MS. NEWBURY:
 16 Q. Sure.
 17 DR. LAING:
 18 A. But it also depends on a lot of other factors.
 19 And there are patients who have hormone
 20 receptor positive disease who never get
 21 hormonal therapy for their metastatic disease
 22 and often that has to do with the extent of
 23 disease, the symptoms that are involved and
 24 where that might be. So if there was a
 25 patient, for example, who had quite

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1 significant symptomatic metastatic disease who
 2 is receiving a course of chemotherapy and who
 3 is having a very good response to that, with
 4 symptomatic improvement, you know, we do a lot
 5 of CAT scans and look for, you know, shrinkage
 6 of the tumour, etcetera, then the oncologist
 7 might have said to themselves, well, I know
 8 that this, you know, that this person is going
 9 to have retesting, you know, I'll wait and see
 10 those results. But if it was a period of time
 11 where you needed to make a therapeutic
 12 decision either because, you know, that
 13 patient had finished the chemotherapy and then
 14 you were thinking, well, can I put them on a
 15 hormone now, if they are going to be in this
 16 group who had changed. Or in some instances,
 17 you know, we found out this information after
 18 people who had metastatic disease for quite
 19 some time. So certainly if there was, if you
 20 were at a crossroad in terms of making a
 21 treatment decision, then we would have gone
 22 and sought this information. And that was
 23 well known by all the oncologists and that did
 24 happen.
 25 MS. NEWBURY:

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<p>1 Q. Okay. And with this -</p> <p>2 DR. LAING:</p> <p>3 A. And we saw some examples of that, yeah.</p> <p>4 MS. NEWBURY:</p> <p>5 Q. And with this particular case here, and I know</p> <p>6 that you had requested consults for some</p> <p>7 patients, this particular case here, it</p> <p>8 doesn't appear that a consult had requested</p> <p>9 and her patient situation wasn't reviewed</p> <p>10 until the Panel met.</p> <p>11 DR. LAING:</p> <p>12 A. Right.</p> <p>13 MS. NEWBURY:</p> <p>14 Q. And ultimately, according to this letter,</p> <p>15 hormone therapy was recommended.</p> <p>16 DR. LAING:</p> <p>17 A. To be considered.</p> <p>18 MS. NEWBURY:</p> <p>19 Q. To be considered, right. Now, you're the</p> <p>20 physician there, so presumably you would have-</p> <p>21 -this letter went to you.</p> <p>22 DR. LAING:</p> <p>23 A. That doesn't necessarily mean that that person</p> <p>24 ultimately went on hormonal therapy.</p> <p>25 MS. NEWBURY:</p>	<p>1 DR. LAING:</p> <p>2 A. No, I -</p> <p>3 MS. NEWBURY:</p> <p>4 Q. Is that -</p> <p>5 DR. LAING:</p> <p>6 A. No. There's two possibilities. One is is</p> <p>7 that this patient was very recently found to</p> <p>8 have metastatic disease. The second</p> <p>9 possibility is is that this is a patient who</p> <p>10 was receiving chemotherapy and having a</p> <p>11 response and so I was, you know, just waiting</p> <p>12 for the results to come back and thinking, you</p> <p>13 know, once I see what that is, I'll decide</p> <p>14 whether to go to hormonal therapy. We often</p> <p>15 interchange between chemotherapy and hormonal</p> <p>16 therapy, so there may be people that start out</p> <p>17 with chemotherapy and then between their</p> <p>18 chemotherapies may go on hormonal therapy for</p> <p>19 awhile to try and extend the period of time to</p> <p>20 progression.</p> <p>21 MS. NEWBURY:</p> <p>22 Q. Okay. And in this particular case you don't--</p> <p>23 you can't tell from this particular letter</p> <p>24 what type of cancer she had, whether it was a</p> <p>25 lobular or ductal?</p>
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<p>1 Q. Okay. But it was something that was certainly</p> <p>2 contemplated as a recommendation?</p> <p>3 DR. LAING:</p> <p>4 A. That if you're hormone receptor positive with</p> <p>5 metastatic disease, you can be considered for</p> <p>6 hormonal therapy.</p> <p>7 MS. NEWBURY:</p> <p>8 Q. Okay.</p> <p>9 DR. LAING:</p> <p>10 A. But it doesn't mean that you would</p> <p>11 automatically get that.</p> <p>12 MS. NEWBURY:</p> <p>13 Q. Right. Now, this was a letter written from</p> <p>14 you to you. Did you have any more insight</p> <p>15 into this particular patient?</p> <p>16 DR. LAING:</p> <p>17 A. I don't know who this patient is, so I don't -</p> <p>18 MS. NEWBURY:</p> <p>19 Q. You have no recollection?</p> <p>20 DR. LAING:</p> <p>21 A. No.</p> <p>22 MS. NEWBURY:</p> <p>23 Q. And perhaps this was a patient that you'd</p> <p>24 never seen before who wasn't being followed by</p> <p>25 some other physician?</p>	<p>1 DR. LAING:</p> <p>2 A. No.</p> <p>3 MS. NEWBURY:</p> <p>4 Q. No, okay. And you have no recollection of</p> <p>5 this particular patient?</p> <p>6 DR. LAING:</p> <p>7 A. No.</p> <p>8 MS. NEWBURY:</p> <p>9 Q. And in this case here, of course, you're the</p> <p>10 physician who receives the letter ultimately.</p> <p>11 Do you know if all other physicians who were</p> <p>12 following patients were aware that they could</p> <p>13 consult or send a case for a consultation?</p> <p>14 DR. LAING:</p> <p>15 A. Oh, yes.</p> <p>16 MS. NEWBURY:</p> <p>17 Q. Okay. So that they could pull a case out of</p> <p>18 order and -</p> <p>19 DR. LAING:</p> <p>20 A. Oh, yes, yes.</p> <p>21 MS. NEWBURY:</p> <p>22 Q. Yeah. And did you check to see when you were</p> <p>23 reviewing the files whether any of the</p> <p>24 patients who were not panelled until the</p> <p>25 routine results came back, so they weren't a</p>

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<p>1 consult, they were just a normal retesting 2 case, whether any of those patients were 3 lobular carcinoma or any of the other types of 4 cancers that were anticipated to be ER 5 positive and whether those patients could have 6 possibly been treated with hormonal therapy 7 even before the test results came back?</p> <p>8 DR. LAING: 9 A. No, we didn't look at that.</p> <p>10 MS. NEWBURY: 11 Q. Okay. And can you say that that's not 12 possible?</p> <p>13 DR. LAING: 14 A. Can I say that that's not possible? No, I 15 can't say that's not possible.</p> <p>16 MS. NEWBURY: 17 Q. And can you say that that's not even possible 18 for this particular situation? Is it possible 19 this particular patient was a lobular 20 carcinoma who perhaps could have benefitted 21 from knowing that she was being retested 22 because her results were unreliable back in 23 the summer of 2005?</p> <p>24 DR. LAING: 25 A. The only lobular cancers that I could recall,</p>	<p>1 DR. LAING: 2 A. That, you know, when we had the discussions 3 about who could go, you know, who to check on, 4 then, you know, certainly there were people 5 asking on their lobular patients, there were 6 people asking on their metastatic patients and 7 that sort of situation, yeah.</p> <p>8 MS. NEWBURY: 9 Q. And do you know if they actually followed up 10 on that, I guess is my question?</p> <p>11 DR. LAING: 12 A. I don't know, no.</p> <p>13 MS. NEWBURY: 14 Q. And how about other categories of ER/PR 15 patients, maybe they're not as clear to be 16 expected to be ER/PR positive, such as 17 lobular, but there might be other types of 18 cancers that are more likely to be ER/PR 19 positive, was there an effort to find any of 20 these other categories of patients?</p> <p>21 DR. LAING: 22 A. No.</p> <p>23 MS. NEWBURY: 24 Q. Okay. And why not?</p> <p>25 DR. LAING:</p>
<p>Page 286</p> <p>1 you know, without a database to go and look 2 for for that have been identified.</p> <p>3 MS. NEWBURY: 4 Q. Okay.</p> <p>5 DR. LAING: 6 A. The index case.</p> <p>7 MS. NEWBURY: 8 Q. Okay.</p> <p>9 DR. LAING: 10 A. Patient No. 2 and patient No. 4. And so when 11 I first dealt with Peggy Deane, the index 12 case, subsequent to that any of my patients 13 who identified with lobular disease, so those 14 were my other two. As time went on, you know, 15 could there have been someone else that was 16 mine that was lobular that I didn't see or 17 didn't pick up or that we didn't know about 18 until the panelling process happened? Yes. 19 Did we have a way to readily go and identify 20 who these lobular patients were? No.</p> <p>21 MS. NEWBURY: 22 Q. Okay. And how about other physicians, do you 23 know if they took as much time to make sure 24 that they had identified all of the patients 25 that they had treated who were lobular?</p>	<p>Page 288</p> <p>1 A. I guess just simply that that wasn't something 2 we thought about at the time. But even in 3 retrospect, it would have been difficult to do 4 without a, you know, a way to go and pull 5 those people out.</p> <p>6 MS. NEWBURY: 7 Q. And in light of that difficulty would it not 8 have been valuable to immediately tell all 9 physicians and patients that they were being 10 retested because of their unreliable results 11 and perhaps then the patients or physicians 12 could identify themselves if they might fall 13 into that category and have a better chance of 14 picking up all of those patients before 15 awaiting that six month or eight month period 16 of time that it would take for them to get the 17 retest results back and panelled?</p> <p>18 DR. LAING: 19 A. Sure.</p> <p>20 THE COMMISSIONER: 21 Q. Ms. Newbury, it's about time for the afternoon 22 break, so wherever you can find a convenient 23 spot, we'll take the break.</p> <p>24 MS. NEWBURY: 25 Q. This is a good place.</p>

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<p>1 THE COMMISSIONER: 2 Q. It is? 3 DR. LAING: 4 A. This is a good place. 5 THE COMMISSIONER: 6 Q. All right. We'll take the afternoon break, 7 then. 8 (RECESS) 9 THE COMMISSIONER: 10 Q. Please be seated. Ms. Newbury. 11 MS. NEWBURY: 12 Q. Thank you. I wonder if I could bring up 13 Exhibit C-0229 again, please? Dr. Laing, 14 while that exhibit is coming up, can you tell 15 if, or do you know when the patient specimens 16 were identified for retesting, would it 17 necessarily have been known what type of 18 cancer each of those patients had been 19 diagnosed with initially? 20 DR. LAING: 21 A. Yes, because it would have been on the--if 22 they'd gone to look at the pathology report. 23 MS. NEWBURY: 24 Q. Okay. 25 DR. LAING:</p>	<p>1 it's likely your patient, the circumstances of 2 this particular patient? What type of cancer 3 she might have had, for example? 4 DR. LAING: 5 A. No. 6 MS. NEWBURY: 7 Q. Okay. Ms. Coffin, Daphne Coffin, has 8 testified here and as I understand it, she had 9 originally been determined to have a 23 10 percent ER figure, and that was subsequently 11 increased significantly, and she had initially 12 declined Tamoxifen, I believe because of some 13 risk factors that were pertinent to her, in 14 light of her own medical information. Does 15 that sound familiar to you? 16 DR. LAING: 17 A. Yes. 18 MS. NEWBURY: 19 Q. Okay, and you'd indicated that you were aware 20 that in around 2004, the American Society of 21 Clinical Oncology had recommended aromatase 22 inhibitors as part of the adjuvant hormonal 23 therapy for post-menopausal patients. Did I 24 understand that correctly? 25 DR. LAING:</p>
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<p>1 A. I'm not certain as to how they identified--I 2 believe they looked to see if there had been a 3 requisition in the computer for an ER/PR test. 4 So if they just looked for that, then they may 5 not necessarily have known just by looking at 6 that. 7 MS. NEWBURY: 8 Q. Okay. 9 DR. LAING: 10 A. But that would have been on the original 11 pathology report, whether it was ductal or 12 lobular or whatever. 13 MS. NEWBURY: 14 Q. Okay, and whether anyone checked the original 15 pathology report, you don't know? 16 DR. LAING: 17 A. No. 18 MS. NEWBURY: 19 Q. Okay, and Exhibit 0229, page 23. This is 20 another case where the patient's cancer had 21 already metastasized before the panel met. 22 This was on March 6th, 2006, that the panel 23 letter was written, and the panel meeting was 24 actually on the 4th of March. Can you recall, 25 given that this letter is written to you and</p>	<p>1 A. Yes. 2 MS. NEWBURY: 3 Q. Okay. So that would be a different type of 4 medication than what Ms. Coffin had previously 5 been recommended back in, I think, around 6 2001. So it was Tamoxifen, I think, that she 7 declined because of her risk factors, as 8 opposed to aromatase inhibitors. 9 DR. LAING: 10 A. Right, because we weren't using aromatase 11 inhibitors in that - 12 MS. NEWBURY: 13 Q. At the time, right, and that information 14 didn't become available, I guess, until around 15 2004, as I understood it. 16 DR. LAING: 17 A. I can't recall if it was 2004 or 2005 that 18 they put out the first technical briefing on 19 the use of aromatase inhibitors in post- 20 menopausal patients. 21 MS. NEWBURY: 22 Q. Okay, and again, in 2005, you've testified 23 that through your discussions with Dr. 24 Pritchard and arising out of the issues with 25 the ER/PR testing, you had learned that there</p>

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<p>1 could be some benefit to delayed hormonal 2 adjuvant therapy? 3 DR. LAING: 4 A. Based on a Tamoxifen paper. 5 MS. NEWBURY: 6 Q. Okay, and did that also apply to the aromatase 7 inhibitors? 8 DR. LAING: 9 A. No, that particular study that had late 10 therapy was done prior to the aromatase 11 inhibitor era. 12 MS. NEWBURY: 13 Q. Okay, and were there any conclusions drawn 14 that late--other types of late hormonal 15 therapy might also be beneficial? 16 DR. LAING: 17 A. Yes. 18 MS. NEWBURY: 19 Q. Okay, and is that a conclusion that you 20 reached in conjunction with other oncologists, 21 either at Eastern Health or discussions with 22 other oncologists in - 23 DR. LAING: 24 A. Yes. 25 MS. NEWBURY:</p>	<p>1 particular study, it was a drug Letrosol or 2 Femara. What had happened was at the very 3 first interim analysis of that, when most 4 people had been getting the treatment for 5 about two and a half years, the results were 6 so positive that the Data Safety and 7 Monitoring Committee suggested that the trial 8 be stopped, that the patients be unblinded and 9 that patients who were on the aromatase 10 inhibitors should be continued on, if that was 11 a decision the patients were agreeable with 12 that. Patients who had been on the placebo 13 arm, okay, so they had five years of 14 Tamoxifen, they had anywhere from, you know, 15 one, two, three years where they hadn't gotten 16 anything, had the option, again upon the 17 investigator discussing it with the patient, 18 of going on late Letrosol. So Tamoxifen for 19 five years, nothing for a few years, and then 20 an aromatase inhibitor. 21 In December of 2006, so not in the 22 beginning of this process, but as time went 23 on, those patients were analyzed. You know, 24 the patients who had been unblinded, and they 25 compared the patients who went on the Letrosol</p>
<p>Page 294</p> <p>1 Q. Okay. So you interpreted that more broadly, I 2 guess, than just for Tamoxifen? 3 DR. LAING: 4 A. No, no, that was based on other data. 5 MS. NEWBURY: 6 Q. Oh, okay. 7 DR. LAING: 8 A. The aromatase inhibitor was based on the MA17 9 trial. 10 MS. NEWBURY: 11 Q. Right. Was there a paper that also confirmed 12 that there was likely benefit to delayed 13 aromatase inhibitors being given patients? 14 DR. LAING: 15 A. No. No, if I could just take--for a moment, 16 explain that to you. 17 MS. NEWBURY: 18 Q. Yes. 19 DR. LAING: 20 A. MA17 was a trial that looked at patients who 21 had completed five years of adjuvant 22 Tamoxifen, and it's one of the settings in 23 which aromatase inhibitors have been explored. 24 So you finish five years of Tamoxifen. You 25 randomize to an aromatase inhibitor. In this</p>	<p>Page 296</p> <p>1 at the unblinding versus those that didn't, 2 and they noticed that the people that decided 3 to go on had a better outcome. This sort of 4 data is what we call--you know, it's obviously 5 bias because people may have decided--they 6 weren't randomly assigned to go on the 7 treatment or not, but all those things taken 8 into consideration, it was another, you know, 9 indication that even with a delay, albeit a 10 very different situation than this. 11 MS. NEWBURY: 12 Q. Sure. 13 DR. LAING: 14 A. But even prior to that knowledge, the fact 15 that we knew that MA17 was a positive trial 16 and we knew that in 2004, that we knew that 17 there was a benefit to treating people in the 18 five to ten year period. So that helped us in 19 making decisions about that particular time 20 frame. 21 MS. NEWBURY: 22 Q. Sure, okay. 23 DR. LAING: 24 A. And if you look at aromatase inhibitors versus 25 Tamoxifen upfront, then the studies to date</p>

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1 have shown equivalents, in terms of overall
2 survival, but a slight advantage in terms of
3 disease free survival for the aromatase
4 inhibitors. But we're waiting for the follow
5 up data.

6 MS. NEWBURY:
7 Q. Okay. So is it fair to say then that by the
8 summer of 2005, you had a variety of
9 information that might have been helpful in
10 Ms. Coffin's case in particular, and number
11 one, you had ER positive results of 23 percent
12 and those results were now called into
13 question and if anything, you would have
14 expected that the result would be perhaps
15 lower than it ought to have been? Is that
16 fair to say?

17 DR. LAING:
18 A. Lower than it had have ought to be?

19 MS. NEWBURY:
20 Q. Yes. Would you have expected her results to
21 go up or down?

22 DR. LAING:
23 A. I wouldn't know until she was retested, but I
24 knew that there was a possibility that they
25 could go up, just by virtue of what, you know,

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1 I had seen during the -

2 MS. NEWBURY:
3 Q. Yes. So the concern that you had was not that
4 results were going to go down. The focus was
5 results that were too low, lower than what
6 they should have been? That's why the
7 retesting focused on the ER negatives.

8 DR. LAING:
9 A. So were there people in the review who were 30
10 percent and then came down to 20 percent, yes,
11 so not everybody went up, but -

12 MS. NEWBURY:
13 Q. No, my focus is on you've got a patient here,
14 she was 23 percent ER negative--or ER
15 positive, and she was included ultimately in
16 the group that would be retested.

17 DR. LAING:
18 A. Yes.

19 MS. NEWBURY:
20 Q. Not immediately, but in the summer of 2005,
21 she was someone whose results might have been
22 thought to be unreliable, or did you not
23 consider her to have potentially unreliable
24 results at that time?

25 DR. LAING:

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1 A. I don't think I would have considered it at
2 that time, no.

3 MS. NEWBURY:
4 Q. Okay. If you had met with Ms. Coffin in 2005,
5 if she happened to come in your office for
6 some reason, would you have considered that
7 there was new treatment available to her,
8 given that aromatase inhibitors were now
9 available for her, being post-menopausal, and
10 that the risk factors that she had, that
11 concerned her with Tamoxifen, may not
12 necessarily apply to the aromatase inhibitors?

13 DR. LAING:
14 A. No, we never went back and looked at people
15 who didn't take Tamoxifen because of potential
16 toxicity and offer them aromatase inhibitors.

17 MS. NEWBURY:
18 Q. Okay, but given that you're now calling into
19 question a group of patients who had ER/PR
20 testing done over the years, would you have
21 possibly considered that, had she come into
22 the office, if she had learned about the ER/PR
23 testing and if she had said to you, you know,
24 "I declined at the time because of my concern
25 about Tamoxifen, but I want to find out if my

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1 results are going to be higher," would you
2 have considered any of these factors at the
3 time when meeting with her?

4 DR. LAING:
5 A. If she had asked me about them, perhaps, but
6 in 2005, I can't say that I would have for
7 sure, no.

8 MS. NEWBURY:
9 Q. So until such time that she came forward and
10 triggered a retesting of her results, there
11 would be no consideration given to her?

12 DR. LAING:
13 A. No, because I didn't think about it until I
14 saw her in 2006.

15 MS. NEWBURY:
16 Q. Okay, and in the circumstance where you have
17 someone who has declined treatment because of
18 a particular risk factor and in that case, she
19 had a concern, I believe it was about blood
20 clots might have been her concern.

21 DR. LAING:
22 A. Um-hm.

23 MS. NEWBURY:
24 Q. And new information becomes available and that
25 combined with a concern about reliability of

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1 the ER/PR results initially, which had been
 2 the basis of her, you know, the decision about
 3 whether or not to take hormonal therapy, would
 4 it have been valuable to have met with her
 5 earlier on and to review her results and to
 6 review her treatment to date, back in the
 7 summer of 2005?

8 DR. LAING:
 9 A. At that time, we weren't--you know, that was
 10 when this had just started. We weren't, at
 11 that time, calling back patients. You know,
 12 it was later on when we started to do the
 13 review process and that sort of thing. So I
 14 don't think, in the summer of 2005, my
 15 thinking would have been there, as it was, you
 16 know, subsequent to starting the panelling and
 17 that sort of thing.

18 MS. NEWBURY:
 19 Q. So there was no effort to look back at
 20 patients whose treatment may have been
 21 possibly different than what it would have
 22 been if their true ER results were known?

23 DR. LAING:
 24 A. No, I mean, that's why the retesting was
 25 undertaken, was to look at patients, but you

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1 know, when we looked back through, we found
 2 patients who didn't take Tamoxifen or couldn't
 3 tolerate Tamoxifen. You know, in medicine,
 4 it's not usual to go back and, you know, look
 5 at people who have been treated in the past
 6 and make new treatment recommendations based
 7 on the new information that you have. That's
 8 not something that we would routinely do. We
 9 did it in this situation, and you know, as we
 10 both acknowledge, this was a unique situation.
 11 But no, I mean, we weren't thinking at that
 12 time, and if we had patients who didn't take
 13 Tamoxifen or couldn't tolerate it, and two or
 14 three years have gone by and we now knew about
 15 the aromatase inhibitors in the adjuvant
 16 setting, we didn't go back and find those
 17 people and then give them aromatase
 18 inhibitors. That wasn't our practice.

19 MS. NEWBURY:
 20 Q. And I guess Ms. Coffin's own history shows
 21 that there are many different, you know,
 22 varieties of factors that are considered in
 23 treating a patient.

24 DR. LAING:
 25 A. Yes.

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1 MS. NEWBURY:
 2 Q. And I'm just wondering whether--and again,
 3 there was a period of time here, between 1997
 4 and 2005, that there were a number of changes
 5 taking place. There were new therapies coming
 6 available. There were therapies that were
 7 expanded to include different groups, so the
 8 aromatase inhibitors were now being applied to
 9 post-menopausal patients and they hadn't prior
 10 to that.

11 DR. LAING:
 12 A. Um-hm.

13 MS. NEWBURY:
 14 Q. And you also have information about the
 15 benefits of delayed hormonal therapy. Given
 16 that there are so many factors involved and
 17 given that there are so many different
 18 patients out there who--some who might have
 19 been close to the cut off point, such that it
 20 is, for hormonal therapy, do you think it
 21 might have been beneficial to patients to have
 22 a broader retesting program, just to try to
 23 capture patients such as Ms. Coffin who was
 24 not, I believe, initially captured for the
 25 retesting? Perhaps to look at patients who

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1 were at the lower end of positive and who
 2 declined treatment because "well, I'm
 3 concerned about Tamoxifen. I'm 40 percent,
 4 not 95 percent" and in the interim, of course,
 5 you've got new therapies that are now
 6 available.

7 DR. LAING:
 8 A. I mean, I think there's two points to that. I
 9 think the first of all is that when we think
 10 about adjuvant therapy, we're talking about
 11 starting that therapy at the time of the
 12 initial diagnosis. So if in 2008, a paper
 13 comes out that shows a benefit to a drug in--
 14 I'll take lung cancer, for example. You know,
 15 it's only really been in the last year, two
 16 years, that adjuvant therapy has been shown to
 17 be beneficial to lung cancer. We didn't go
 18 back and find all the lung cancer people that
 19 had surgery and find them and give them
 20 adjuvant therapy at this point. That's not
 21 something that's done in medicine. We did it
 22 in this situation, but it was unusual.

23 The paper that looked at the delayed
 24 Tamoxifen was done because of a change in
 25 practice, where pre-menopausal patients were

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1 not given Tamoxifen prior to the late 1990s,
 2 2000. So that wasn't an uncommon situation
 3 and not something that you would do today.
 4 There's not going to be any studies done today
 5 of delayed adjuvant therapy, because adjuvant
 6 therapy, by definition, is given around the
 7 time of the original surgery. So no, I mean,
 8 that wasn't something that we did. That's not
 9 something that we do in medicine. That's not
 10 something that would be any--you know, would
 11 be a routine practice. I can't come up with
 12 an area where you would do it. We did it in
 13 this situation because it was a unique
 14 situation. If we had an idea, for example, if
 15 we knew that if you had breast cancer and if
 16 you didn't recur by five years, you'd never
 17 recur, we would never have looked at anybody
 18 beyond five years. So what we did here was
 19 very dependent on the nature of this disease.
 20 As to, you know, the criteria for
 21 retesting, I mean, we've talked about that,
 22 and you know, we've never had any concerns
 23 about the positive results. These ID of
 24 people that may have made a decision based on
 25 how positive they were, whether you want to

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1 call them weakly positives or whatever, you
 2 know, that is something that has been
 3 discussed, as I indicated.
 4 MS. NEWBURY:
 5 Q. There have been no decisions on that though,
 6 are there, to date?
 7 DR. LAING:
 8 A. No.
 9 MS. NEWBURY:
 10 Q. Okay, and I guess the point is not just that
 11 the cut off, the clinical cut off that may or
 12 may not be applied over the years, the 10
 13 percent or 30 percent, that's not the only
 14 factor that the patient relies upon in making
 15 the decision in conjunction with the
 16 physician?
 17 DR. LAING:
 18 A. No, no.
 19 MS. NEWBURY:
 20 Q. And there may be other people like Ms. Coffin
 21 who might have been slightly above the actual
 22 cut off that was typically used at a given
 23 time?
 24 DR. LAING:
 25 A. Sure.

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1 MS. NEWBURY:
 2 Q. Who might have made a decision based on that
 3 result?
 4 DR. LAING:
 5 A. Yes.
 6 MS. NEWBURY:
 7 Q. Okay, and not only that, but there's also new
 8 information out there. So you've got a
 9 combination of factors over that period of
 10 time. You've got unreliable ER/PR test
 11 results. You've got new information about
 12 benefits of delayed therapy and new types of
 13 therapies that could be applied to patients
 14 that maybe a couple of years ago wouldn't have
 15 been. So you know, really it does call into
 16 treating patients individually, wouldn't you
 17 say, and not just to cut off the patients
 18 below a certain line, but to look at a broader
 19 category of patients?
 20 DR. LAING:
 21 A. Should we look at the weakly positives, that
 22 sort of situation, yes.
 23 MS. NEWBURY:
 24 Q. Dr. Laing, the decision, as I understand it,
 25 to not advise patients about the fact that

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1 retesting was taking place until after the
 2 results were back, and that was based on an
 3 understanding that the results would be back
 4 in four to six weeks, but again, it was
 5 motivated, I believe, by a concern about
 6 anxiety that the patients would experience,
 7 awaiting those results, once they know
 8 retesting is going on, "I really would like to
 9 know my results and I'm going to be anxious in
 10 the meantime waiting for it." Had I captured
 11 that correctly?
 12 DR. LAING:
 13 A. That was part of the reason, yes.
 14 MS. NEWBURY:
 15 Q. Was it the primary reason? Were there any
 16 other significant factors?
 17 DR. LAING:
 18 A. I think there was just--not even just in terms
 19 of anxiety, but just in terms of being able to
 20 go to the patients with a complete decision
 21 about what would need to be done, because
 22 that's how we like to do things in medicine.
 23 We like to go to our patients and say "this is
 24 the information that we have" and you know,
 25 "this is what we think needs to be done about

<p style="text-align: right;">Page 309</p> <p>1 it." You know, that was when we thought this 2 was going to be a short process. 3 MS. NEWBURY: 4 Q. Right. 5 DR. LAING: 6 A. And as I said before, nobody, going into this, 7 thought that this was going to be something 8 that would involve so many patients. We had 9 no idea at that point, you know, that the-- 10 things were just getting ready to go off to 11 Mount Sinai during that time. Nobody had any 12 idea what number of patients this was going to 13 be. The sample size that has been retested so 14 far is bias because we know there's lobular 15 patients in it and people with metastatic 16 disease and people from a time period or 17 whatever else you want to look at it. So you 18 know, I've explained that my opinion, I wasn't 19 the one who made the final decision, but my 20 opinion was that understanding that we were 21 going to have information back in a four to 22 six-week period, let's get this done, let's 23 sit down and look at it, let's get the 24 patients in, and let's give them the answers 25 to what this means to them.</p>	<p style="text-align: right;">Page 311</p> <p>1 DR. LAING: 2 A. Yes. 3 MS. NEWBURY: 4 Q. Okay, and there were no other significant 5 factors that would have caused you to wait 6 until you had the retest results back or that 7 was the plan? 8 DR. LAING: 9 A. No. 10 MS. NEWBURY: 11 Q. Okay, and I guess I'm wondering if the concern 12 about anxiety of the patients was significant 13 enough, you know, in that early period of 14 time, summer of 2005, that it was decided, 15 based in part on your opinion, that it's 16 better to wait until you have the results 17 back. Compare that to the period of time 18 that, after October 2005, this becomes a 19 public issue. Patients are finding out either 20 immediately or overtime that their results are 21 being retested, and I'm wondering, you know, 22 what were the thoughts of you and your 23 colleagues in terms of the anxiety of the 24 patients at that point in time when they're 25 awaiting the results?</p>
<p style="text-align: right;">Page 310</p> <p>1 MS. NEWBURY: 2 Q. Okay, and your desire or your preference to go 3 to the patient only once, once you had all of 4 the relevant information, so not only the fact 5 that retesting has taken place, but the actual 6 results of the retesting and your thoughts on 7 what it might mean for that particular 8 patients treatment, was that motivated by 9 concern about the patient's anxiety if you 10 can't give them the complete picture from the 11 beginning, for the first communication, or 12 were you concerned about the financial or the 13 human resources of having the time to do that? 14 DR. LAING: 15 A. No, my primary concern always would be that of 16 the patients. 17 MS. NEWBURY: 18 Q. Okay, so it was the concern about the patients 19 getting only part of the information at the 20 beginning and not a complete picture? 21 DR. LAING: 22 A. Yes. 23 MS. NEWBURY: 24 Q. And you were concerned that that would cause 25 anxiety for the patients?</p>	<p style="text-align: right;">Page 312</p> <p>1 DR. LAING: 2 A. We would have had concerns then as well. 3 MS. NEWBURY: 4 Q. Okay, and would you think it be important to 5 have some mechanism set up so that you could 6 immediately let patients know what is 7 happening for those particular patients by 8 perhaps sending a letter to each of the 9 patients or sending a letter to each of the 10 physicians, just to let them know, even if you 11 don't have the retest results back, just the 12 fact that they've been retested or not. So 13 may not - 14 DR. LAING: 15 A. There were discussions about phone calls and 16 that at that time. 17 MS. NEWBURY: 18 Q. Okay, and was that something that you 19 considered yourself to be involved in? 20 DR. LAING: 21 A. No, by that time, I was--you know, my focus 22 was on the panel and - 23 MS. NEWBURY: 24 Q. Okay, and who would have been primarily 25 responsible, in your--I guess, from your</p>

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1 understanding with making that communication
 2 to the patients, you know, with a view to
 3 avoiding any unnecessary anxiety?
 4 DR. LAING:
 5 A. Well, at that time, you know, the patients
 6 were calling and Nancy Parsons was a resource.
 7 MS. NEWBURY:
 8 Q. Right.
 9 DR. LAING:
 10 A. The Quality office was dealing with patients
 11 as well. We were dealing with patients on a
 12 day-to-day basis at the Cancer Centre, so
 13 there were a number of different -
 14 MS. NEWBURY:
 15 Q. I know that there were mechanisms in place
 16 there.
 17 DR. LAING:
 18 A. Sure.
 19 MS. NEWBURY:
 20 Q. And it might depend on if a patient knew who
 21 to call or whether they had a treating
 22 oncologist at the time, but I'm wondering who
 23 was the decision maker in terms of how can we
 24 go about doing this? Is this the best
 25 mechanism for communicating with the patients,

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1 who we anticipate will be very anxious? I
 2 mean that was the whole -
 3 DR. LAING:
 4 A. Sure.
 5 MS. NEWBURY:
 6 Q. - reason for not telling the retest results
 7 from the beginning. So you've got a group of
 8 people who you anticipate will be anxious.
 9 Who was responsible, from your understanding,
 10 with deciding how to communicate with those
 11 patients, in a manner that will, I guess, most
 12 quickly alleviate any anxiety that they may be
 13 suffering?
 14 DR. LAING:
 15 A. I'm not sure if there was one person who was
 16 solely responsible for that, but that was
 17 certainly something that was discussed, you
 18 know, amongst people, Ms. Pilgrim, Dr.
 19 Williams, you know, all the people that had
 20 been involved at that time.
 21 MS. NEWBURY:
 22 Q. And were you among that group?
 23 DR. LAING:
 24 A. To make a final decision about what to do?
 25 No.

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1 MS. NEWBURY:
 2 Q. Would you have weighed in with your opinion,
 3 your thoughts about "listen, we need to
 4 communicate with these people immediately,
 5 whether it's a letter or a group session or
 6 appointments available at the clinic or family
 7 physicians?
 8 DR. LAING:
 9 A. Well, I mean, we certainly had appointments
 10 available at the clinic. We were certainly
 11 available to talk to the patients, but you
 12 know, that would have been my input into it.
 13 MS. NEWBURY:
 14 Q. But that would not have been made known to all
 15 of the patients whose results were being
 16 retested.
 17 DR. LAING:
 18 A. No, because they--are you suggesting that they
 19 would have known that only if someone had
 20 called them and told them that that was
 21 available?
 22 MS. NEWBURY:
 23 Q. Yes.
 24 DR. LAING:
 25 A. Sure, I mean for everybody to know, yes.

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1 MS. NEWBURY:
 2 Q. A number of people would not even know if they
 3 are in the group of people who are among those
 4 being retested.
 5 DR. LAING:
 6 A. Yes, yeah.
 7 MS. NEWBURY:
 8 Q. Okay, and I'm just wondering if you had
 9 weighed in on how to communicate or not with
 10 the patients, the mechanism or whether it
 11 should be done and, you know, who should be
 12 contacted?
 13 DR. LAING:
 14 A. Not so much more after that time period, no.
 15 MS. NEWBURY:
 16 Q. Dr. Laing, you've emphasized, and I think even
 17 today that the number of conversions of ER/PR
 18 results that led to treatment changes is still
 19 an important number. You're not saying it's
 20 the only number, but you're saying it's still
 21 an important number to consider.
 22 DR. LAING:
 23 A. Oh yes.
 24 MS. NEWBURY:
 25 Q. Okay, and now albeit that number might have to

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1 be suggested because some patients may not
 2 have been included who you might have expected
 3 to be included from the beginning, Rosalind
 4 Jardine, I believe, was an example. But the
 5 number that we're talking about is the 117
 6 number, and that might have to be adjusted
 7 upwards if Rosalind Jardine had not been
 8 included.
 9 DR. LAING:
 10 A. I think as I mentioned yesterday, there's two
 11 reasons why that number may have to be
 12 adjusted. One is because there may have been
 13 people not included, and the second is because
 14 you have to decide where you're going to take
 15 that cut off, that snapshot in time.
 16 MS. NEWBURY:
 17 Q. Right.
 18 DR. LAING:
 19 A. So if you wanted to look and see what it was
 20 on September, whatever today is, 2008 -
 21 MS. NEWBURY:
 22 Q. Sure.
 23 DR. LAING:
 24 A. - that would be a different number than six
 25 months ago, which would have been a different

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1 number from two years ago. Part of that would
 2 be because you're now going to include people
 3 that may not have been included.
 4 MS. NEWBURY:
 5 Q. Right.
 6 DR. LAING:
 7 A. And part of that would be because during the
 8 course of the natural history of breast
 9 cancer, there will have been further patients
 10 who have had a recurrence.
 11 MS. NEWBURY:
 12 Q. Right, okay, and on that note, perhaps an
 13 example would be a patient who had a change in
 14 the ER/PR results that was significant enough
 15 that the patient was referred to the panel,
 16 and there are a number of patients, I
 17 understood, that by the time they were
 18 referred to the panel and because of the date
 19 they were initially diagnosed, they might have
 20 been eight or nine years out from diagnosis
 21 and they were considered to have a good
 22 prognosis and they were not recommended for
 23 hormonal therapy at that point in time?
 24 DR. LAING:
 25 A. Yes.

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1 MS. NEWBURY:
 2 Q. Okay, and that's despite the fact that they do
 3 have a conversion of significance in their
 4 ER/PR test results?
 5 DR. LAING:
 6 A. Yes.
 7 MS. NEWBURY:
 8 Q. And is it possible that some of those
 9 patients, notwithstanding their good
 10 prognosis, may have a recurrence of cancer
 11 next year or next month or in five years time?
 12 DR. LAING:
 13 A. Sure. If you belong to a category in which
 14 there's a 99 percent chance you're cured,
 15 there's always a one percent chance that
 16 you're going to recur. So yes, there always
 17 will be people who recur even with very, very,
 18 very good prognosis.
 19 MS. NEWBURY:
 20 Q. Okay, and were some of--I mean, were all of
 21 the patients who you decided not to recommend
 22 hormonal therapy because of their good
 23 prognosis and the date from diagnosis, would
 24 they all have been in a category of 99 percent
 25 chance that they've been cured or were there

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1 some in a lower category?
 2 DR. LAING:
 3 A. It would depend on their prognostic factors,
 4 but certainly there would have been people in
 5 the, you know, 90 percent chance of being
 6 cured, and again, it goes back to the--when we
 7 look at benefit, we look at what the risk is.
 8 So the risk of recurrence multiplied by the
 9 relative risk gives you your absolute benefit.
 10 That's true and then we use that when we see
 11 people initially and that same sort of
 12 information is true as time goes on. We know,
 13 of course, too that your risk of recurrence
 14 gets less as time goes on, but it doesn't go
 15 to zero.
 16 MS. NEWBURY:
 17 Q. But it doesn't go away entirely. So in light
 18 of the fact that some of these patients, some
 19 of this group of patients might ultimately
 20 have a change in treatment even though it
 21 hasn't occurred, so if that patient has a
 22 recurrence of ER/PR--sorry, of their cancer,
 23 they might come in and because they were ER/PR
 24 positive, they might be now given some sort of
 25 hormonal therapy?

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<p>1 DR. LAING: 2 A. That's correct. 3 MS. NEWBURY: 4 Q. Okay, and in light of that type of example and 5 perhaps there might be a group of patients 6 there, wouldn't that make that number more 7 important, the number of actual significant 8 conversions of the lab results, as opposed to 9 just the number of conversions that have led 10 to a treatment change, as of the date of the 11 panel, for example? 12 DR. LAING: 13 A. Oh, I think that--I've said this yesterday. I 14 think all of these are important, you know, 15 and there have been attempts by various people 16 to categorize people into, you know, if 17 somebody--you know, how affected they were, 18 and as I said yesterday, I think that it 19 depends on a lot of different factors, and it 20 depends on how you want to group people, but 21 it's very individualized. So the fact that 22 somebody's test results changed, significant? 23 Absolutely. Important to the patient? 24 Absolutely. The fact that somebody's test 25 results didn't change, is that important to a</p>	<p>1 along or is it a new realization on your part? 2 DR. LAING: 3 A. I think that whenever you deal with a 4 situation where you have, you know, something 5 like this where there are a number of people 6 involved, I think that the most important 7 people to disclose to first are the patients, 8 absolutely, and you know, that's an opinion 9 that we've heard here and, you know, I've 10 attended since seminars regarding this issue 11 in oncology at our meeting just this last May, 12 and you know, it's felt that when there is a 13 situation where there are multiple patients to 14 be disclosed to, that the most important 15 people to disclose to first is the patients, 16 and then subsequently to the public. But 17 public needing to know about these things is 18 important as well, yes. 19 MS. NEWBURY: 20 Q. If I could have Exhibit 2642, please? This is 21 an exhibit that you were shown this morning, 22 Dr. Laing. How familiar are you with this 23 particular document, this particular list? 24 It's actually page two has the list itself. 25 Just wondering how familiar you are with this</p>
<p>1 patient? Absolutely. 2 MS. NEWBURY: 3 Q. Yes. 4 DR. LAING: 5 A. So you know, it's very difficult to assign 6 degrees or grades of importance or non- 7 importance. I think all of these are 8 important. 9 MS. NEWBURY: 10 Q. And would you agree that the public would have 11 a right to know about not just the conversions 12 that lead to treatment changes, but the 13 conversions that were significant? I'm not 14 talking about a ten ten going to a ten nine, 15 for example, but a larger difference, those 16 that you panelled as an example. 17 DR. LAING: 18 A. Do I think that the public has the right to 19 know? 20 MS. NEWBURY: 21 Q. Yes. 22 DR. LAING: 23 A. Yes. 24 MS. NEWBURY: 25 Q. And is this something that you have felt all</p>	<p>1 particular list. 2 DR. LAING: 3 A. I saw it this morning. 4 MS. NEWBURY: 5 Q. Is that the first time you saw this list? 6 DR. LAING: 7 A. No, I would have seen it before. 8 MS. NEWBURY: 9 Q. Okay. Would you have seen it back--the e-mail 10 sending the list from Heather Predham to Dr. 11 Denic is dated May 17th, 2006. Would you have 12 been familiar with this list around that time, 13 not necessarily on that day, but either before 14 or after? 15 DR. LAING: 16 A. Yes. 17 MS. NEWBURY: 18 Q. Yes, okay. I'm just wondering if it's a 19 document--because you're not a recipient or 20 the sender of that e-mail, so I just want to 21 make sure you'd been familiar with it back in 22 2006. 23 DR. LAING: 24 A. Yes, we did look at this list. 25 MS. NEWBURY:</p>

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<p>1 Q. When you say "we looked at the list," who's 2 included in the we?</p> <p>3 DR. LAING:</p> <p>4 A. Ms. Predham and Dr. Denic and I.</p> <p>5 MS. NEWBURY:</p> <p>6 Q. Okay.</p> <p>7 DR. LAING:</p> <p>8 A. I'm not sure who else. I can only know that 9 from -</p> <p>10 MS. NEWBURY:</p> <p>11 Q. Did you help prepare the list?</p> <p>12 DR. LAING:</p> <p>13 A. No.</p> <p>14 MS. NEWBURY:</p> <p>15 Q. Who prepared it, do you know?</p> <p>16 DR. LAING:</p> <p>17 A. No.</p> <p>18 MS. NEWBURY:</p> <p>19 Q. And what do you understand this list to be?</p> <p>20 DR. LAING:</p> <p>21 A. The list of patients whose results went from 22 being positive to negative.</p> <p>23 MS. NEWBURY:</p> <p>24 Q. Okay, and does it include all of those results 25 from positive to negative, up until, I guess,</p>	<p>1 DR. LAING:</p> <p>2 A. Okay, so these are people that were retested 3 because their estrogen receptor was less than 4 30 or less than ten. But we didn't look at 5 progesterone receptor to determine whether or 6 not patients should be retested.</p> <p>7 MS. NEWBURY:</p> <p>8 Q. Okay.</p> <p>9 DR. LAING:</p> <p>10 A. We know that through the panelling process, 11 and we've discussed this, that there were 12 people that were ER negative PR positive, many 13 of whom were given hormonal therapy based on 14 their PR positivity, right, and you know, 15 we've looked at documents that suggest that 16 that number, not just for that reason, but 17 other reasons, may be as high as 138 or 18 whatever it was that people were already 19 treated. So this would have been people whose 20 progesterone receptor was greater than 30 21 percent or greater than 10 percent.</p> <p>22 MS. NEWBURY:</p> <p>23 Q. For what periods of time? The same as the 24 ERs?</p> <p>25 DR. LAING:</p>
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<p>1 the date of the list, which is May 2006?</p> <p>2 DR. LAING:</p> <p>3 A. My understanding is that it did.</p> <p>4 MS. NEWBURY:</p> <p>5 Q. And it doesn't depend on whether or not they 6 had a treatment change?</p> <p>7 DR. LAING:</p> <p>8 A. Not that--no, I don't think so.</p> <p>9 MS. NEWBURY:</p> <p>10 Q. And when you say from positive to negative, 11 can you be more precise as to, given that 12 there have been different thresholds over 13 time, and do you know what the precise 14 criteria would be for what's considered a 15 positive to a negative?</p> <p>16 DR. LAING:</p> <p>17 A. No.</p> <p>18 MS. NEWBURY:</p> <p>19 Q. Okay, and who would know that?</p> <p>20 DR. LAING:</p> <p>21 A. Well, if you look at the list, where the 22 positivity is in the progesterone 23 receptors.</p> <p>24 MS. NEWBURY:</p> <p>25 Q. Okay.</p>	<p>1 A. Yes.</p> <p>2 MS. NEWBURY:</p> <p>3 Q. Okay.</p> <p>4 DR. LAING:</p> <p>5 A. And that when the results came back from Mount 6 Sinai, these patients' progesterone receptor 7 results remained in the less than ten percent 8 range. Their estrogen receptor results 9 remained negative. None of these were people-- 10 because we did see an instance--we did see 11 examples where people were ER negative PR 12 positive and came back as ER positive PR 13 negative. And so, we dubbed these patients 14 the retroconverters and one of the things that 15 we wanted to do was, number one, see had 16 people been treated based on their PR results 17 and if they had, now that we knew that they 18 were negative, then we should check that out 19 and see, and the other--so that was, you know, 20 the reason, and then the other -</p> <p>21 MS. NEWBURY:</p> <p>22 Q. So just for clarification, before you go on, 23 this was intended to be a list of conversions 24 from positive to negative for PR only. It's 25 not meant to include any conversions from</p>

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<p>1 positive to negative for ER results?</p> <p>2 DR. LAING:</p> <p>3 A. No, because if people were ER positive, they</p> <p>4 weren't retested.</p> <p>5 MS. NEWBURY:</p> <p>6 Q. Okay. Now we have come across some that were,</p> <p>7 I guess, inadvertently--they were retested.</p> <p>8 They were treated, I understand, as positive</p> <p>9 and subsequently were determined to be</p> <p>10 negative. Are you familiar with any such</p> <p>11 list?</p> <p>12 DR. LAING:</p> <p>13 A. No.</p> <p>14 MS. NEWBURY:</p> <p>15 Q. Okay, and I note down here that there is, if</p> <p>16 you look at the entry, the sixth one from the</p> <p>17 bottom, it has an original ER of ten and an</p> <p>18 original PR of negative.</p> <p>19 DR. LAING:</p> <p>20 A. Right, so that could have been someone who -</p> <p>21 MS. NEWBURY:</p> <p>22 Q. Okay, so that's obviously not a PR conversion,</p> <p>23 retro conversion? I mean, the PR went from</p> <p>24 negative to zero, so that's fine.</p> <p>25 DR. LAING:</p>	<p>1 because we determined that they were not</p> <p>2 treated as positive.</p> <p>3 MS. NEWBURY:</p> <p>4 Q. That was a small list.</p> <p>5 DR. LAING:</p> <p>6 A. That's right.</p> <p>7 MS. NEWBURY:</p> <p>8 Q. And are you aware of any more comprehensive</p> <p>9 lists than this?</p> <p>10 DR. LAING:</p> <p>11 A. No.</p> <p>12 MS. NEWBURY:</p> <p>13 Q. I wonder if I could bring up exhibit--I'm</p> <p>14 going to refer to this one again, but Exhibit</p> <p>15 720, please. Actually, if I can just go back</p> <p>16 to 2642 for a second. There are two different</p> <p>17 categories that I wanted to bring to your</p> <p>18 attention for now. The first one is the fifth</p> <p>19 entry. So that's a patient whose original ER</p> <p>20 was 10 and original PR was 10, and on</p> <p>21 retesting at Mount Sinai, it went from zero to</p> <p>22 zero.</p> <p>23 DR. LAING:</p> <p>24 A. Uh-hm.</p> <p>25 MS. NEWBURY:</p>
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<p>1 A. Yes.</p> <p>2 MS. NEWBURY:</p> <p>3 Q. So if there's any conversion, retro conversion</p> <p>4 here, it's because of the ER results, but</p> <p>5 notwithstanding that, you're not understanding</p> <p>6 this to be a list of retro conversions of ER</p> <p>7 results?</p> <p>8 MR. SIMMONS:</p> <p>9 Q. Excuse me, I think that that one and the one</p> <p>10 above are the two samples from the same</p> <p>11 person.</p> <p>12 THE COMMISSIONER:</p> <p>13 Q. Same person.</p> <p>14 MS. NEWBURY:</p> <p>15 Q. Okay.</p> <p>16 DR. LAING:</p> <p>17 A. Yeah.</p> <p>18 MS. NEWBURY:</p> <p>19 Q. Okay.</p> <p>20 MR. BROWNE:</p> <p>21 Q. This is the final list?</p> <p>22 DR. LAING:</p> <p>23 A. Well, there's another list, right, that I was</p> <p>24 asked about this morning, and from what I can</p> <p>25 recall, it was we took those patients off</p>	<p>1 Q. And then if you go over to the right, it says</p> <p>2 "panelled"?</p> <p>3 DR. LAING:</p> <p>4 A. Right.</p> <p>5 MS. NEWBURY:</p> <p>6 Q. Okay, now if we bring up Exhibit 720, there</p> <p>7 are several possible entries that could relate</p> <p>8 to that entry I just showed you, the 10/10</p> <p>9 zero/zero. I'll just go to--is if you'll look</p> <p>10 at line 132, there's an entry of 10 ER</p> <p>11 original, 10 original PR, goes to zero/zero.</p> <p>12 DR. LAING:</p> <p>13 A. Uh-hm.</p> <p>14 MS. NEWBURY:</p> <p>15 Q. And page 23--line 239, sorry, there is another</p> <p>16 entry of 10/10 going to zero/zero, and if you</p> <p>17 look at line 413, there's another entry of</p> <p>18 10/10 and that goes to less than 1, and to</p> <p>19 zero, and line 804, this is another entry</p> <p>20 10/10 going to zero/zero. Now if we bring up</p> <p>21 Exhibit 2642 again, looking down through that</p> <p>22 particular exhibit, I can only see one entry</p> <p>23 that has 10/10 and then going to zero/zero,</p> <p>24 and I'm just wondering if you can explain why</p> <p>25 the other--there are four entries there that</p>

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1 could potentially match, and I know one of
 2 them was less than 1 and zero, but certainly
 3 three are identical to those numbers 10/ 10
 4 zero/zero, but there's only one on this
 5 particular list.
 6 DR. LAING:
 7 A. I have no idea.
 8 MS. NEWBURY:
 9 Q. Okay, and perhaps that was--picked up the 720
 10 list about a year later, and perhaps they were
 11 picked up after the fact.
 12 DR. LAING:
 13 A. And I never saw that list before, so I don't
 14 know.
 15 MS. NEWBURY:
 16 Q. Okay, you don't know.
 17 DR. LAING:
 18 A. No.
 19 MS. NEWBURY:
 20 Q. And if you could go back to 2642, and--okay,
 21 2642, please, and entry #11 just there by
 22 Gander, there's less than 10 originally ER,
 23 less than 10 original PR, and then there's a
 24 zero and a zero, and if you go over to the
 25 right, it says, "Panelled, confirmed

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1 negative", and now if we can bring up Exhibit
 2 720 again, please. Now there are a number of
 3 entries and I think could relate to less than
 4 10, less than 10, converting to zero/zero,
 5 starting off with line 69. So it says less
 6 than 10, less than 10, and then zero/zero, and
 7 right next to it, line 70, there's actually
 8 two entries for line 70, I don't know if
 9 that's a typographical error, but they both
 10 say less than 10 ER/PR and then going to
 11 zero/zero, and then if we turn over to line
 12 473, less than 10, less than 10, zero/zero,
 13 line 519, less than 10, less than 10,
 14 zero/zero, line 533, the same thing, less than
 15 10, less than 10, zero/zero, and 697 is the
 16 same, less than 10 for both and zero for both,
 17 and 705 the same thing, and then again line
 18 761--so there are eight different examples of
 19 that, but only one entry on Exhibit P-2642
 20 with those results, and I'm wondering were you
 21 aware that there were that many instances
 22 where you had an original ER/PR of less than
 23 10, less than 10, and then converting to
 24 zero/zero?
 25 DR. LAING:

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1 A. No.
 2 MS. NEWBURY:
 3 Q. Okay, and was it ever discussed with you about
 4 whether or not these results should be
 5 panelled? Did anyone bring to your attention,
 6 listen, you know, we've got these results
 7 here, which ones should we panel?
 8 DR. LAING:
 9 A. No, because if somebody came across the panel
 10 that was less than 10, less than 10, and
 11 zero/zero, they would be a confirmed negative.
 12 MS. NEWBURY:
 13 Q. Okay, but in this particular case here,
 14 looking at Exhibit 2642, assuming that this
 15 information is accurate, it says that that
 16 particular case was sent to a panel before it
 17 was confirmed to be negative?
 18 DR. LAING:
 19 A. But there were sometimes patients that were on
 20 the panel list that--you know, we saw that in
 21 some of the earlier minutes as time went on
 22 that some of them would come there, and then
 23 when we looked at the results, they would be
 24 zero/zero, and we would just say, oh,
 25 confirmed negative and we would move on. So

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1 that happened. I mean, we did have people at
 2 the panel that were confirmed negatives. They
 3 would show up on the list. I don't know how,
 4 but that certain happened.
 5 MS. NEWBURY:
 6 Q. What about the 10/10, results of 10 and 10,
 7 was that something that you would have
 8 expected to see, all similar results at the
 9 panel?
 10 DR. LAING:
 11 A. So that--it would depend on when the person
 12 was diagnosed and when the cutoff was. I can
 13 tell by looking at that line--I don't know who
 14 this person is, I'm just making assumptions
 15 that that person was diagnosed in 2005.
 16 MS. NEWBURY:
 17 Q. Right.
 18 DR. LAING:
 19 A. Because they have an '05 surgical number. So
 20 they would have been retested because of the
 21 10 and they came back as being zero/zero, and
 22 they would have been reviewed because there
 23 was a possibility that that person may have
 24 been treated, but I don't know who this is, so
 25 I can only --

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<p>1 MS. NEWBURY: 2 Q. Were the cases selected for retesting chosen 3 based upon whether or not the result was 4 within the threshold at that given time? 5 DR. LAING: 6 A. Yes. 7 MS. NEWBURY: 8 Q. I mean, would you expect to have many 9 instances where a case had been retested, even 10 though at the time everyone understood that 11 that was above--below the cutoff for ER 12 positivity? 13 DR. LAING: 14 A. Yes, so I don't know why that patient was 15 there. Perhaps the oncologist had asked for 16 it to be done. 17 MS. NEWBURY: 18 Q. Okay. 19 DR. LAING: 20 A. I can't tell by just looking at this list. 21 MS. NEWBURY: 22 Q. So you can't explain then why there would be a 23 number of other--a number of cases where some 24 might be panelled, and others with the exact 25 same figures would not be panelled?</p>	<p>1 the raw numbers, you don't know why some would 2 make it to the panel and others with the exact 3 same numbers would not make it to the panel? 4 DR. LAING: 5 A. No. 6 MS. NEWBURY: 7 Q. And who would you expect would know that 8 information? 9 DR. LAING: 10 A. I don't know. 11 MS. NEWBURY: 12 Q. There are also some what I understand to be PR 13 conversions that I can't see on that list, 14 2642, and perhaps if I can bring up 720, 15 please. So line 20, there are two entries for 16 that, I'm not sure if that's significant, but 17 one of the entries is a negative ER, 75 PR, 18 and then the results at Mount Sinai are 2 and 19 zero. Line 61, again in that case there are 20 three entries for that, but the third entry 21 for 61 says zero and a 50/60, and then on 22 repeat it's zero/zero, and line 142, there's a 23 result of less than 5, less than 25, and then 24 on retesting, it goes to zero/zero. Line 436, 25 less than 10, and 60, goes to zero/zero.</p>
<p style="text-align: right;">Page 338</p> <p>1 DR. LAING: 2 A. No. 3 MS. NEWBURY: 4 Q. And who would the decision maker be as to 5 which ones make it to the panel? 6 DR. LAING: 7 A. So if the--the ones that had a change in 8 results, we would have panelled. 9 MS. NEWBURY: 10 Q. Yes, but who decides what's significant enough 11 to be a change? 12 DR. LAING: 13 A. So if they were negative/negative and then 14 zero/zero, they'd be confirmed. If somebody 15 wasn't sure, then they would have sent them 16 along to the panelling process. So maybe 17 that's why these people were there, but I 18 don't know. 19 MS. NEWBURY: 20 Q. And you can't explain why they would not be 21 all treated identically? 22 DR. LAING: 23 A. No. 24 MS. NEWBURY: 25 Q. If the results were the same, looking at just</p>	<p style="text-align: right;">Page 340</p> <p>1 There's just a couple more. I'll bring them 2 through just for completeness. Line 717, 3 there's a negative and a greater than 60, and 4 that converts to zero/zero, and line 767, 5 there are two entries again for that, that 6 might be significant, the second one is a 7 negative and then a 40/50 for the PR, and that 8 converts to zero/zero, and then line 827, 9 there's a negative ER result, 60/70 for PR, 10 and that converts to zero/zero. Now I stand 11 to be corrected, but I've checked the list at 12 2642, and I couldn't see any of those what 13 seemed to be PR retro-conversions on that 14 list. Would you have expected those to be on 15 that list, and perhaps they were discovered 16 after May, 2006? 17 DR. LAING: 18 A. Perhaps they were. I don't--I don't know. 19 MS. NEWBURY: 20 Q. But based on your understanding of the list 21 and what would get addressed through a panel, 22 would you expect for those to have been 23 considered to be retro-conversions for PR that 24 would need to be considered by the panel? 25 DR. LAING:</p>

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<p>1 A. I would say they were people that certainly 2 had a change. 3 MS. NEWBURY: 4 Q. Uh-hm. 5 DR. LAING: 6 A. That would be a false positive in terms of the 7 PR, i.e. the retro-converters, and as I said, 8 what we did with those patients was first all 9 of to determine how the initial treating 10 oncologist viewed that result. 11 MS. NEWBURY: 12 Q. Sure. 13 DR. LAING: 14 A. In some instances, the initial treating 15 oncologist, particularly if this was back in 16 the 1990s, may have viewed that to be 17 negative. We saw instances where patients may 18 not be as much benefit if you're ER negative, 19 PR positive, so they might not have been 20 treated at that time. They might have been 21 patients who were not offered therapy because 22 of their good prognosis. They may have been 23 patients who were not given treatment at the 24 time because they were pre-menopausal. 25 MS. NEWBURY:</p>	<p>1 MS. NEWBURY: 2 Q. And you're not aware of any subsequent more up 3 to date list of retro PR conversions after 4 this particular one? 5 DR. LAING: 6 A. No. 7 MS. NEWBURY: 8 Q. Do you know who would be expected to have such 9 a list? 10 DR. LAING: 11 A. Where did this list come from? 12 MS. NEWBURY: 13 Q. Well, I guess it was Heather and Dr. Denic 14 were the two people who had it here, but given 15 your familiarity with the panelling process 16 and the people involved -- 17 DR. LAING: 18 A. No, I mean, I've not been asked recently to 19 panel any patients who were retro-converters. 20 When we did look at those, as I said, I could 21 recall two, I think someone had asked me 22 earlier, people who had changed, and I spoke 23 to that, and also to the fact that when these 24 slides were reviewed by the pathologist, there 25 was some indication that they would not have</p>
<p>1 Q. Right. 2 DR. LAING: 3 A. So there's all sorts of reasons why. 4 MS. NEWBURY: 5 Q. There may not have been a change in treatment 6 for those particular patients who had a 7 conversion of the PR result -- 8 DR. LAING: 9 A. Sure. 10 MS. NEWBURY: 11 Q. But did you understand that those types of 12 patients, had they been identified by May of 13 2006 when this list was prepared, ought to 14 have been on this particular list, which I 15 understood to include all of the PR retro- 16 conversions? 17 DR. LAING: 18 A. Well, if that list was supposed to contain 19 them all, then I don't know why those weren't 20 on that. 21 MS. NEWBURY: 22 Q. And maybe they were identified after. I don't 23 know that. 24 DR. LAING: 25 A. I don't know either.</p>	<p>1 called these patients positive to begin with. 2 MS. NEWBURY: 3 Q. Can you recall were you reviewing the PR 4 retro-conversions at about this time, May of 5 2006? Was that the purpose for this list 6 being generated? 7 DR. LAING: 8 A. The shorter list? 9 MS. NEWBURY: 10 Q. Yes. 11 DR. LAING: 12 A. Yes. 13 MS. NEWBURY: 14 Q. Okay, and can you recall at any time 15 subsequent to then doing any additional 16 panelling for PR -- 17 DR. LAING: 18 A. No, no. 19 MS. NEWBURY: 20 Q. Retro-conversions. 21 DR. LAING: 22 A. No. 23 MS. NEWBURY: 24 Q. Dr. Laing, you mentioned a couple of times in 25 your evidence that you thought it would be</p>

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<p>1 advisable and very useful to monitor the</p> <p>2 patients who are involved in the retesting.</p> <p>3 Could you elaborate on what you meant by that</p> <p>4 and whether there are any plans to do that, to</p> <p>5 look at how the progress, you know, follow up</p> <p>6 and see --</p> <p>7 DR. LAING:</p> <p>8 A. Oh, yes, we've had some preliminary</p> <p>9 discussions about how that would work.</p> <p>10 MS. NEWBURY:</p> <p>11 Q. And when you say "we", who do you mean by</p> <p>12 that?</p> <p>13 DR. LAING:</p> <p>14 A. It's myself, Wayne Miller--Mr. Miller is</p> <p>15 involved with research.</p> <p>16 MS. NEWBURY:</p> <p>17 Q. Is he with NLCHI?</p> <p>18 DR. LAING:</p> <p>19 A. No, he's with Eastern Health.</p> <p>20 MS. NEWBURY:</p> <p>21 Q. Right.</p> <p>22 DR. LAING:</p> <p>23 A. With Ms. Pilgrim, and just really--you know,</p> <p>24 there is a start of some--a good database that</p> <p>25 has a lot of information, and I felt that it</p>	<p>1 out of us viewing the NLCHI database and the</p> <p>2 clinicians in the room saying, you know, maybe</p> <p>3 this would be good if we could put in what the</p> <p>4 panel recommendation was, what the people</p> <p>5 decided to do, and what the outcomes of the</p> <p>6 patients were.</p> <p>7 MS. NEWBURY:</p> <p>8 Q. And what is Mr. Miller's background again?</p> <p>9 He's not a statistician, is he, or --</p> <p>10 DR. LAING:</p> <p>11 A. I don't know.</p> <p>12 MS. NEWBURY:</p> <p>13 Q. Do you know if there's any plans to bring in</p> <p>14 an epidemiologist or a statistician to look at</p> <p>15 the data just for analysis?</p> <p>16 DR. LAING:</p> <p>17 A. The Centre for Health Information people, they</p> <p>18 would be statisticians and epidemiologists and</p> <p>19 that's what they do.</p> <p>20 MS. NEWBURY:</p> <p>21 Q. Okay.</p> <p>22 DR. LAING:</p> <p>23 A. Sorry, the Newfoundland and Labrador Centre</p> <p>24 for Health Information. They are all those</p> <p>25 types of people.</p>
<p>Page 346</p> <p>1 would be worthwhile to add some of the outcome</p> <p>2 information to that.</p> <p>3 MS. NEWBURY:</p> <p>4 Q. Sure.</p> <p>5 DR. LAING:</p> <p>6 A. Which would be derived from the Cancer Clinic</p> <p>7 chart, for many reasons, you know, seeing what</p> <p>8 happened to these patients, and as I alluded</p> <p>9 to before, to try and help others learn from</p> <p>10 this experience for sure.</p> <p>11 MS. NEWBURY:</p> <p>12 Q. And when did that process start?</p> <p>13 DR. LAING:</p> <p>14 A. What process is that?</p> <p>15 MS. NEWBURY:</p> <p>16 Q. I guess you're getting together and deciding</p> <p>17 that it would be a good idea to monitor this</p> <p>18 group, and, I guess, doing whatever</p> <p>19 preliminary --</p> <p>20 DR. LAING:</p> <p>21 A. Oh, that was earlier this year.</p> <p>22 MS. NEWBURY:</p> <p>23 Q. Okay.</p> <p>24 DR. LAING:</p> <p>25 A. April kind of time period, and it really came</p>	<p>Page 348</p> <p>1 MS. NEWBURY:</p> <p>2 Q. So you would expect that they would be</p> <p>3 involved in not just producing the numbers,</p> <p>4 but actually analysing?</p> <p>5 DR. LAING:</p> <p>6 A. Oh, no, they were at this meeting that we had</p> <p>7 to discuss how to look at this.</p> <p>8 MS. NEWBURY:</p> <p>9 Q. Yeah.</p> <p>10 DR. LAING:</p> <p>11 A. Yeah, yeah, for sure.</p> <p>12 MS. NEWBURY:</p> <p>13 Q. And you'd mentioned that there is some effort,</p> <p>14 I guess, to look at the Cancer Registry and to</p> <p>15 make improvements to that, perhaps starting</p> <p>16 with breast cancer, but to expand it to other</p> <p>17 malignancies as well?</p> <p>18 DR. LAING:</p> <p>19 A. You mean the registry that we already have or</p> <p>20 a separate registry?</p> <p>21 DR. LAING:</p> <p>22 A. Well, whatever it is that you plan to do.</p> <p>23 Just tell me a bit about the plans or the</p> <p>24 hopes, I guess, that you have?</p> <p>25 DR. LAING:</p>

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<p>1 A. Oh, my hope would be that we would have a 2 separate breast cancer registry that would 3 include information such as--that would link 4 to our registry just to capture incidents. So 5 you're going to find out who to put into your 6 registry, but then to populate it with much 7 more information than just what would be in a 8 standard cancer registry.</p> <p>9 MS. NEWBURY: 10 Q. Okay.</p> <p>11 DR. LAING: 12 A. So things like--so what would be in a standard 13 cancer registry would be age at diagnosis, 14 date of diagnosis, and the collaborative 15 staging information that we gather which now 16 does include ER/PR and we put in an actual 17 number, and it includes HER2 and we put in the 18 actual results.</p> <p>19 MS. NEWBURY: 20 Q. So that's actually added to the cancer 21 registry proper, the ER/PR?</p> <p>22 DR. LAING: 23 A. Yes.</p> <p>24 MS. NEWBURY: 25 Q. And when was that done?</p>	<p>1 A. When we had the initial discussions with that 2 group, they were going to look to BC, and I 3 don't know what's been done up to date with 4 that. The first thing that we're going to 5 need is resources.</p> <p>6 MS. NEWBURY: 7 Q. Right.</p> <p>8 DR. LAING: 9 A. Yeah.</p> <p>10 MS. NEWBURY: 11 Q. And so basically there's three separate things 12 that you're looking at. Number one is to 13 improve the existing cancer registry by 14 providing more information to the cancer 15 registry which deals not just with breast 16 cancer, but with all cancers?</p> <p>17 DR. LAING: 18 A. No, that registry now has a certain amount of 19 information that's shared nationally.</p> <p>20 MS. NEWBURY: 21 Q. Right.</p> <p>22 DR. LAING: 23 A. So we look to our national counterparts, and 24 we look to the Canadian Council of Cancer 25 Registries to look at the types of information</p>
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<p>1 DR. LAING: 2 A. It was probably a couple of years ago that it 3 was first there, but now we actually write in 4 the number.</p> <p>5 MS. NEWBURY: 6 Q. Okay.</p> <p>7 DR. LAING: 8 A. So we don't put positive or negative, or 9 whatever, we just put in the percentage, and 10 we've actually just recently within the past 11 two months expanded on how we're capturing the 12 HER2 data, so that that will be something that 13 we could look at, but even beyond that, if I 14 look to what the BC group does, they put in 15 history, where the--what treatment the patient 16 got, all sorts of different factors, the 17 location of the tumour, whether or not there 18 was lymphatic and vascular invasion, all sorts 19 of information that you could then use to do 20 outcomes research.</p> <p>21 MS. NEWBURY: 22 Q. And how far as you along on that goal to get 23 your own breast cancer registry, have there 24 been any steps taken?</p> <p>25 DR. LAING:</p>	<p>1 that they wish for us to include, okay.</p> <p>2 MS. NEWBURY: 3 Q. Right, and --</p> <p>4 DR. LAING: 5 A. So a lot of that is basic information.</p> <p>6 MS. NEWBURY: 7 Q. But they've been looking for that for some 8 time, they were looking for information about 9 deaths of cancer patients in Newfoundland. So 10 even though they had the facility to --</p> <p>11 DR. LAING: 12 A. So what's happening now, as you know, is death 13 clearance is done nationally based on our 14 local information that the national group 15 derives from--so our death clearance is not 16 done locally. There is plans, however, to 17 have that happen within the next few months. 18 So what just happened is that the cancer 19 program has bought software to enable us to do 20 that, that is in the process of happening, and 21 that very soon we will, in fact, do our death 22 clearance locally. The advantage of that, of 23 course, is that by looking at death 24 certificate data, we may capture incidents 25 cases that are not captured now because how we</p>

<p style="text-align: right;">Page 353</p> <p>1 capture incidents now is based on pathology. 2 So there are people who are diagnosed with 3 cancer who'd never have a biopsy, but, you 4 know, someone comes in very unwell, found to 5 have a metastatic bowel cancer, not well 6 enough for a biopsy, dies, and that's captured 7 on the death certificate, but we wouldn't be 8 capturing that in terms of incidents now. So I 9 think it will improve our incidents data, and 10 I think it will improve our mortality data, 11 and really the work to do that has been done 12 in this last couple of years since the 13 registry has become part of Eastern Health, 14 and we work very closely with our counterparts 15 in Canada, but also this has really been an 16 initiative of the Atlantic region and we've 17 had a lot of help. In fact, some of the--we 18 don't have our own statistician within the 19 Cancer Care Program, and Cancer Care Nova 20 Scotia was kind enough to give us some 21 assistance from their statisticians. 22 MS. NEWBURY: 23 Q. So that would be for the cancer registry for 24 all cancers? 25 DR. LAING:</p>	<p style="text-align: right;">Page 355</p> <p>1 populate your breast cancer specific database 2 with the information you had from your overall 3 cancer database, and then you would add in the 4 extra fields. 5 MS. NEWBURY: 6 Q. Okay. So for you to accomplish the goal of 7 having a breast cancer registry, you would 8 certainly need to make sure that it can be 9 integrated with the cancer registry? 10 DR. LAING: 11 A. Oh, absolutely, because that's how you would 12 populate it. 13 MS. NEWBURY: 14 Q. And you would need to make sure that the 15 cancer registry for Newfoundland is complete. 16 It has--I think Dr. Dankwa wasn't sending his 17 diagnosis to the cancer registry. 18 DR. LAING: 19 A. Right. 20 MS. NEWBURY: 21 Q. So you would want all of Newfoundland to have 22 everything registered there? 23 DR. LAING: 24 A. That's right, yeah. 25 MS. NEWBURY:</p>
<p style="text-align: right;">Page 354</p> <p>1 A. That's right. 2 MS. NEWBURY: 3 Q. But what you're looking at--what you're hoping 4 to do is to also have, I guess your own cancer 5 registry for breast cancer for your own 6 purposes? 7 DR. LAING: 8 A. Yes, and, you know, you could argue to make a 9 case to have that for any disease site, but as 10 I said earlier, I think if we started with 11 breast cancer, then that would be certainly 12 very, very worthwhile. 13 MS. NEWBURY: 14 Q. Dr. Fontaine had mentioned that--I think he 15 may have a separate cytopathology registry 16 dealing with cervical cancer. Is it something 17 like a subset of cancer registry that you're 18 thinking about for breast cancer, is it 19 something along those lines? 20 DR. LAING: 21 A. So they would link to each other. 22 MS. NEWBURY: 23 Q. Yes, okay. 24 DR. LAING: 25 A. Because what you would do is you would</p>	<p style="text-align: right;">Page 356</p> <p>1 Q. Okay. 2 DR. LAING: 3 A. And if you were collecting it that way, what 4 would happen is if you were seeing a breast 5 cancer case, and you wanted to go--somebody 6 would be inputting that data into the 7 registry, then what would happen is they would 8 sit down, go to put that in the registry, and 9 if they found that that person wasn't, then 10 that might be a way that you would find out 11 another way that people were being missed. 12 MS. NEWBURY: 13 Q. And the monitoring of the group of patients 14 that were involved in retesting, that would be 15 yet a separate, I guess, subset of patients? 16 DR. LAING: 17 A. Well, my argument was would that be a great 18 place to start. 19 MS. NEWBURY: 20 Q. Right. 21 DR. LAING: 22 A. And then build on that. 23 MS. NEWBURY: 24 Q. Okay. 25 DR. LAING:</p>

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<p>1 A. You know, so that a database would serve more 2 than one.</p> <p>3 MS. NEWBURY:</p> <p>4 Q. Would you include all of the patients tested 5 in that time period, 1997 to 2005, not just 6 the ones that had been involved in retesting 7 because there's quite a large group over that 8 time, or would you focus on those that were 9 being retested?</p> <p>10 DR. LAING:</p> <p>11 A. Ideally I'd want everybody put in.</p> <p>12 MS. NEWBURY:</p> <p>13 Q. Thank you, Dr. Laing. Those are all the 14 questions I have for you.</p> <p>15 DR. LAING:</p> <p>16 A. You're more than welcome.</p> <p>17 THE COMMISSIONER:</p> <p>18 Q. Ms. Brocklehurst?</p> <p>19 MS. BROCKLEHURST:</p> <p>20 Q. No questions, Commissioner. Thank you.</p> <p>21 THE COMMISSIONER:</p> <p>22 Q. Mr. Pike.</p> <p>23 MR. PIKE:</p> <p>24 Q. No questions, Commissioner. Thank you.</p> <p>25 THE COMMISSIONER:</p>	<p>1 to 100 percent positive".</p> <p>2 DR. LAING:</p> <p>3 A. Uh-hm.</p> <p>4 MR. BROWNE:</p> <p>5 Q. First of all, Doctor, just to go back and 6 we've had a look at this--it is unclear from 7 looking at this whether, in fact--obviously we 8 don't have Dr. Williams here to assist us, but 9 is that potentially a 7 or 9?</p> <p>10 DR. LAING:</p> <p>11 A. It could be either.</p> <p>12 MR. BROWNE:</p> <p>13 Q. Okay. I'm going -</p> <p>14 THE COMMISSIONER:</p> <p>15 Q. Is that the one that was (inaudible) to us?</p> <p>16 MR. BROWNE:</p> <p>17 A. I don't know if we --</p> <p>18 THE COMMISSIONER:</p> <p>19 Q. That's my recollection. Mr. Simmons or --</p> <p>20 MR. SIMMONS:</p> <p>21 Q. We don't have a typed transcription of those, 22 no, and I can't recall what Dr. Williams said 23 when he was on the stand.</p> <p>24 THE COMMISSIONER:</p> <p>25 Q. Somehow my memory tells me that Dr. Williams</p>
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<p>1 Q. Mr. Browne.</p> <p>2 MR. BROWNE:</p> <p>3 Q. Thank you, Commissioner.</p> <p>4 DR. KARA LAING - EXAMINATION BY MR. PETER BROWNE</p> <p>5 MR. BROWNE:</p> <p>6 Q. Are you still seeing that light?</p> <p>7 DR. LAING:</p> <p>8 A. It's glowing now, Mr. Browne.</p> <p>9 MR. BROWNE:</p> <p>10 Q. Okay, thank you. I don't want to cause any 11 dismay to you, Dr. Laing, but I do want to go 12 back to an exhibit that you were shown 13 probably on the first day or second day, 14 Registrar, P-0505.</p> <p>15 THE COMMISSIONER:</p> <p>16 Q. Sorry, I didn't hear that number.</p> <p>17 MR. BROWNE:</p> <p>18 Q. 505, Commissioner, I'm sorry. These were the 19 typewritten--handwritten and typewritten notes 20 of Dr. Williams of a meeting on July 14th, 21 which you were present, and you were asked 22 some questions by Ms. Chaytor surrounding-- 23 we'll just go to the typed version first, 24 which is attached, and it's in relation to the 25 second bullet, "Sloan-Kettering went from 75</p>	<p>1 assisted us in doing it.</p> <p>2 MR. BROWNE:</p> <p>3 Q. And I don't -</p> <p>4 THE COMMISSIONER:</p> <p>5 Q. I'll go back to the record.</p> <p>6 MR. BROWNE:</p> <p>7 Q. In any event, I going to pose two possible 8 hypotheticals to you.</p> <p>9 THE COMMISSIONER:</p> <p>10 Q. Okay.</p> <p>11 MR. BROWNE:</p> <p>12 Q. Is it possible that the figure that may be 95 13 to 100 as a possibility or, Doctor, during 14 your discussion do you recall mentioning about 15 the percentage of breast cancers that are 16 hormone receptor positive and what would that 17 figure be, if you discussed that?</p> <p>18 DR. LAING:</p> <p>19 A. 75 percent.</p> <p>20 MR. BROWNE:</p> <p>21 Q. And the information that you advised the 22 Commission that you got from Dr. Hudis was 23 that it was 100 percent, on their review it 24 was 100 percent of their lobulars?</p> <p>25 DR. LAING:</p>

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1 A. But that was only the lobular histology.
 2 MR. BROWNE:
 3 Q. Correct. So is it possible that this may be
 4 mixing two statements, that you, in fact,
 5 referred to the 75 percent figure that's there
 6 is your comment in relation to the incidence
 7 of hormone receptor positivity in breast
 8 cancer and then a second comment, independent
 9 of that, about the information from Dr. Hudis?
 10 DR. LAING:
 11 A. That's very possible.
 12 MR. BROWNE:
 13 Q. Okay.
 14 THE COMMISSIONER:
 15 Q. While we're on this subject, Mr. Browne, I
 16 have this vague recollection, it's early in
 17 your testimony, so it's vague by now -
 18 DR. LAING:
 19 A. There's a follow-up to this, Commissioner.
 20 THE COMMISSIONER:
 21 Q. Yes, this--would you -
 22 DR. LAING:
 23 A. And I have done that.
 24 THE COMMISSIONER:
 25 Q. Oh, good.

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1 MR. BROWNE:
 2 Q. Oh, yes.
 3 DR. LAING:
 4 A. Are you going to ask me that, because I'm
 5 waiting for somebody -
 6 THE COMMISSIONER:
 7 Q. Well, if Mr. Browne doesn't -
 8 MR. BROWNE:
 9 Q. No, I mean, that's fine -
 10 THE COMMISSIONER:
 11 Q. Mr. Browne, carry on.
 12 MR. BROWNE:
 13 Q. - while we're on that topic -
 14 DR. LAING:
 15 A. So when I was first asked to look at this, it
 16 was my, what I had testified to and my
 17 understanding was that I did meet with Dr.
 18 Hudis again sometime in the fall of 2005.
 19 When I was first shown this, I was thinking,
 20 oh, my goodness, does this mean that I had
 21 spoke to him, but I didn't think so. So I did
 22 two things: I went back and looked through my
 23 calendar for that year and there was no where
 24 that I went prior to the end of October of
 25 2005 that I would have had any chance to see

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1 Dr. Hudis. There was no meeting or no place
 2 that I went that I would have seen him. So I
 3 actually do believe it was either at the Echo
 4 meeting in late October of 2005 or in San
 5 Antonio that I subsequently had the follow-up
 6 discussion with Dr. Hudis. And second of all,
 7 he never, ever told me a number. He never,
 8 ever said to me that there was a conversion.
 9 He simply said to me on our review of our
 10 pathology on the lobulars in our tumour bank,
 11 100 percent of them were positive. So I can't
 12 think of how I would have had a number. Like,
 13 he didn't say to me initially they were 95 and
 14 then went to 100, initially they were 75, went
 15 to 100. We've never had that sort of
 16 discussion, which makes me wonder is this 75
 17 percent the overall number and the 100 percent
 18 referring to the lobulars at Memorial Sloan
 19 Kettering.
 20 MR. BROWNE:
 21 Q. Thank you, Doctor. You have provided, and I
 22 think referred to on a number of occasions
 23 during you evidence various studies.
 24 Registrar, if we could enter at this point
 25 several exhibits? P-2611, P-2612 and P-2613?

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1 THE COMMISSIONER:
 2 Q. 2611 to?
 3 MR. BROWNE:
 4 Q. 2613.
 5 REGISTRAR:
 6 Q. 2612 and 2613 are already entered.
 7 MR. BROWNE:
 8 Q. Oh, thank you. And then the only one is 2611.
 9 THE COMMISSIONER:
 10 Q. 2611 I have on my list.
 11 MR. BROWNE:
 12 Q. Oh, thank you.
 13 THE COMMISSIONER:
 14 Q. All right, entered.
 15 EXHIBIT ENTERED AND MARKED P-2611.
 16 MR. BROWNE:
 17 Q. Perhaps, Doctor, we could deal with P-2611 in
 18 terms of the order of chronology here?
 19 Doctor, this is an article entitled "Meeting
 20 Highlights, International Expert Consensus on
 21 the Primary Therapy of Early Breast Cancer,
 22 2005." This body, and it refers to The Ninth
 23 St. Gallen, Switzerland Expert Consensus
 24 Meeting." Could you explain to the
 25 Commissioner the St. Gallen's Consensus

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1 Meetings?

2 DR. LAING:

3 A. So it's a meeting that's held every two years.

4 They've had now ten. This is from the ninth,

5 which was in 2005 and another one will be

6 planned for March of 2009. And it's a group

7 that meets to discuss the--and make

8 recommendations about treatment of early stage

9 breast cancer. So they look at treatment

10 modalities, including hormonal therapy,

11 chemotherapy, herceptin, transition AB

12 (phonetic) therapy and they also look at risk

13 categories, so they divide people into low,

14 intermediate and high risk. This is something

15 that certainly people in the breast cancer

16 community look to, make reference to. And

17 it's a European lead meeting, but there are

18 people that attend from all over the world,

19 including Canada and the United States.

20 MR. BROWNE:

21 Q. Doctor, are there particular passages in this

22 paper and by these authors that you may feel

23 would be of some assistance to the Commission?

24 DR. LAING:

25 A. This is the paper that I referred to when I

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1 talked about this notion of the categories of

2 endocrine responsiveness. This was the first

3 time, in 2005, that the panel identified a

4 notion that, you know, there were people that

5 were endocrine responsive and those were--and

6 this is it here, patients who tumours

7 expressed hormone receptors, and that it was

8 felt that this was a group that endocrine

9 therapy would be effective for. And then

10 there were the endocrine negative or non-

11 responsive and those would be the people with

12 no staining and this first notion that this

13 idea of uncertainty would fall in the category

14 of one to ten percent.

15 MR. BROWNE:

16 Q. In fact, Doctor -

17 DR. LAING:

18 A. And it refers to it -

19 MR. BROWNE:

20 Q. - is that cited there in this paragraph,

21 "Features indicative of uncertainty"?

22 DR. LAING:

23 A. Right. So they talk about receptor status

24 being less than ten percent. But they also

25 allude to the lack of progesterone receptors.

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1 And we've talked about that a little bit here

2 as to, you know, how valid that is yet as a

3 predictive marker, the whole idea of

4 interaction between the HER2 receptor and the

5 ER/PR receptor and other things such as

6 markers of proliferation. So it just lends to

7 the fact that there is still some uncertainty

8 about this group of patients and how endocrine

9 responsive they are or not.

10 MR. BROWNE:

11 Q. And, Doctor, again, throughout your evidence

12 you spoke of the differentiation between pre-

13 menopausal and postmenopausal. Was there some

14 discussion about adjuvant therapy for these

15 groups, as well, at this meeting?

16 DR. LAING:

17 A. Right, so they would look at pre-menopausal

18 versus postmenopausal in terms of endocrine

19 therapy, recognizing that the optimal therapy

20 for pre-menopausal women remains Tamoxifen.

21 Although, our European colleagues are a little

22 more advanced than us in terms of using

23 ovarian ablation, but this is still the

24 subject of three international large

25 randomized trials which are alluded to here,

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1 which is a SOFT trial which we are

2 participating in as a centre here in St.

3 John's, the TEXT trial and a trial called the

4 PERCHE trial. But again, these are trials

5 that are looking at combinations of ovarian

6 ablation and aromatase inhibitors in pre-

7 menopausal women to see if that strategy which

8 has been proven beneficial in postmenopausal

9 women can be done if you turn a pre-menopausal

10 woman into a postmenopausal woman by turning

11 off the ovarian function.

12 MR. BROWNE:

13 Q. Is there anything else in respect of this

14 article that you wish to draw to the

15 Commissioner's attention?

16 DR. LAING:

17 A. No. We have the 2007 update, as well.

18 MR. BROWNE:

19 Q. Okay.

20 DR. LAING:

21 A. But I think that was all in that.

22 MR. BROWNE:

23 Q. Registrar, could we have P-2612? This is the

24 second, the 2007 conference. Doctor, is there

25 again information -

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<p>1 DR. LAING: 2 A. When I--if you could just please - 3 MR. BROWNE: 4 Q. Scroll down? 5 DR. LAING: 6 A. No, that's right, sorry - 7 MR. BROWNE: 8 Q. If you want to use the mouse, please. 9 DR. LAING: 10 A. I'm allowed to use the mouse. 11 MR. BROWNE: 12 Q. Please go ahead. 13 DR. LAING: 14 A. This is a summary of the recommendations and 15 discussions that came out from the 2007 16 meeting. And again, there was discussion 17 about the idea of endocrine responsiveness and 18 still this uncertain area. But it does 19 address the need for very good pathology and, 20 in fact, it very clearly says "A broader 21 agenda of improving pathology including HER 2 22 and ER/PR testing as well as the role of 23 emerging molecular assays is needed." And 24 emerging molecular assays is the new luminal 25 As and Bs and all this stuff that people are</p>	<p>1 time this year because I do know the primary 2 author, Dr. Vivian Bramwell, who is a medical 3 oncologist and a colleague of mine now 4 practising in Calgary. But in 2006 or 2007 at 5 the San Antonio Breast Cancer Conference they 6 had a poster that looked at compliance rate 7 and they found that one third of patients were 8 non-compliant with taking the Tamoxifen, and 9 most of those patients who were non-compliant 10 stopped it within the first two years of 11 therapy, and we know that that's when the 12 highest risk of recurrence is. Interestingly, 13 in our own clinical practice we've had to rely 14 quite heavily on compassionate access drugs 15 for our patients for the aromatase inhibitors 16 I mentioned that they're not readily funded by 17 the drug prescription program, so that many 18 patients, we supply them with the aromatase 19 inhibitors and they're given three month 20 blocks. So our pharmacist very diligently 21 will call the patients and say, "I'm getting 22 ready to send out your next supply of drugs" 23 and the patient might say, "Oh, I still have a 24 whole package left." And so the pharmacist 25 then do some education around compliance. In</p>
<p>Page 370</p> <p>1 trying to do now to further characterize 2 breast cancer. But I think, you know, one 3 year ago this 4000 breast cancer experts from 4 all over the world recognized that, you know, 5 guys, if we're going to be using this 6 information to make treatment, that it's 7 important that this information is correct. 8 And all this, even refer to lymphatic and 9 vascular invasion grade and all that is 10 information that we rely on from pathology. 11 MR. BROWNE: 12 Q. Doctor, you mentioned, I think, in answer to 13 some questions, about compliance. Have there 14 been studies about compliance rates among 15 patients who take drugs such as Tamoxifen? 16 DR. LAING: 17 A. There haven't been a lot. I alluded to a 18 trial that's called the MA12 study, and this 19 was a National Cancer Institute of Canada 20 trial that was done in the 1990s that looked 21 at randomizing pre-menopausal patients who had 22 chemotherapy for breast cancer in the adjuvant 23 setting to Tamoxifen or not. And in that 24 trial, and that final report is still pending 25 and I expect that it will be published at some</p>	<p>Page 372</p> <p>1 the study that I mentioned and in trials that 2 we do that look at pills, when the patients 3 come back for their follow-up visits, they 4 need to bring those pill containers back with 5 them. So either they've taken all the 6 medication and so there's a pill count done 7 and if there's pills left over, then the 8 reason for, you know, the patients not having 9 taken them is reviewed. We don't do that as 10 readily in the clinical situation. And our 11 pharmacists have expressed an interest in, in 12 fact, doing studies regarding compliance. And 13 we've discussed this issue, you know, 14 nationally amongst oncologists and I think it 15 would be a very interesting trial or study, I 16 should say, to look at patient compliance. 17 And you could look at that by actually doing 18 similar to a trial when you're seeing people 19 in three month follow-up, doing pill counts or 20 even just looking at pharmacy data, because 21 you can tell when people went to pick up their 22 medications. Because I think compliance is 23 very important. These drugs have a lot of 24 unfavourable side effects for patients and 25 often patients will tell me with other things,</p>

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1 "Well, it made me a little bit nauseated, so I
 2 took it every second day" or, you know, those
 3 sorts of things. So I think whenever you're
 4 dealing with a therapy that you expect someone
 5 to take for a long duration of time and that
 6 you send them home to take, that compliance is
 7 certainly something that needs to be
 8 considered.

9 MR. BROWNE:
 10 Q. Now, at the tumour, at the Physician Panel,
 11 would you notice any issues in relation to
 12 compliance there, as well?

13 DR. LAING:
 14 A. Yes, there were--when we looked back through
 15 charts, we would see that, you know, patients
 16 had decided not to take Tamoxifen. They had
 17 tried it--or even with the aromatase
 18 inhibitors, there are people that go on and
 19 come off. Sometimes it would be an issue of
 20 compliance, but must often in those cases it
 21 would be because of side effects that were
 22 bothersome, and you know, hot flashes or
 23 vaginal dryness, those sorts of things that
 24 would make people less likely to want to
 25 continue on the medication.

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1 MR. BROWNE:
 2 Q. Doctor, this afternoon you were asked by Ms.
 3 Newbury about several questions about
 4 disclosure and I think you indicated in answer
 5 to one of those questions that you recently
 6 attended a conference where that topic was
 7 discussed. Did you speak to any individuals
 8 there about the circumstances here in
 9 Newfoundland and if so, could you explain the
 10 situation to the Commissioner?

11 DR. LAING:
 12 A. This year at the American Society of Clinical
 13 Oncology I was looking to try and decide what
 14 sessions that I was going to attend and they
 15 have very informative sessions, which are
 16 called "Meet the Professor" which are very
 17 small group sessions, there would probably be
 18 as many people as in this room, you'd get a
 19 chance to sit down and have some, you know,
 20 very good presentations, chance for some
 21 dialogue with experts in the field. I elected
 22 to go to one called "Medical Error in
 23 Oncology" and listened to the presentation and
 24 then got up and asked questions about
 25 disclosure to large groups of people and the

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1 experience and didn't know it at the time, but
 2 one of the speakers on the panel was Dr.
 3 Gallagher who came up to me afterwards and
 4 said, "Oh yeah, you're from Newfoundland. I
 5 was there." And he had been the gentleman
 6 that came and spoke here, so I think that, you
 7 know there is--and that's the first time I've
 8 ever seen and in fact, I believe they
 9 acknowledged at that session that that was the
 10 first time that there had been that kind of
 11 information or educational session available
 12 for physicians and oncologists and this would
 13 be a meeting attended by surgical, medical,
 14 radiation, all different types of oncologists,
 15 but this issue is something that's being
 16 addressed by the society. And it's often
 17 because the "Meet the Professor" sessions are
 18 often chosen because of comment that we could
 19 give back, like what sorts of topics would you
 20 like to see covered in this forum and that's
 21 certainly one that has been recognized by ASCO
 22 as being important.

23 MR. BROWNE:
 24 Q. As well, there was a topic came up, I think
 25 both by Ms. Chaytor and I think inferentially

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1 from Ms. Newbury, I believe, the notion of
 2 second reviews of cancer diagnosis and I think
 3 you talked to this to a certain extent, is
 4 there a protocol or practice now to have
 5 second reviews, second pathology reviews of
 6 newly diagnosed cancers?

7 DR. LAING:
 8 A. No.

9 MR. BROWNE:
 10 Q. What's your view in respect of that, having
 11 something like that in place?

12 DR. LAING:
 13 A. I think there should be and we had had some
 14 preliminary discussions about setting that up
 15 just before Dr. Carter left.

16 MR. BROWNE:
 17 Q. Now I want to, you were questioned quite
 18 extensively on the tumour panel and your role
 19 in the tumour panel. I want to ask you,
 20 Doctor, at any time you participated in that
 21 process and we saw many exhibits, occasions
 22 where you in fact had patients of your own who
 23 were before the panel and you participated in
 24 the panel discussion. At any time did you
 25 feel you were in a potential conflict or

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1 perceived conflict for those patients?
 2 DR. LAING:
 3 A. No, I didn't.
 4 MR. BROWNE:
 5 Q. And why not?
 6 DR. LAING:
 7 A. Because I viewed it similar to the work that I
 8 would do regularly in my practice where I
 9 would bring patients to be discussed at our
 10 tumour board rounds, that I would provide the
 11 information and I would communicate that back
 12 to the patient.
 13 MR. BROWNE:
 14 Q. Doctor, your views on discussion and again,
 15 you were asked by Ms. Chaytor questions
 16 extensively and again this afternoon by Ms.
 17 Newbury. If you're--I'll give you the
 18 opportunity, if it was suggested your views
 19 were such of a paternalistic nature, in terms
 20 of your approach to disclosing results to the
 21 patient, how would you respond to that and
 22 this is your opportunity to respond to it.
 23 DR. LAING:
 24 A. I don't consider myself to be paternalistic as
 25 a physician. My practice has always been to

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1 try to provide as much information to my
 2 patients when I see them. As I mentioned, one
 3 of the first things that I always do is find
 4 out what information people already know and
 5 what information they would like to know, and
 6 then I try and provide them with all the
 7 information that they need to make a decision.
 8 If I feel that a patient is unable and
 9 sometimes when I see a person at a first
 10 assessment, that first clinic visit, they're
 11 often overwhelmed and don't feel as if they
 12 can make a decision. I try and help them by
 13 giving them written information. We have
 14 diagrams and things in the clinic that we rely
 15 upon, visual aids to help patients in making
 16 decisions. If people feel that they need
 17 time, you know, we let them go away for a week
 18 or so and the come back. So we really try and
 19 provide patients with as much information as
 20 they want to be able to make decisions.
 21 That's true at the initial visit, but it's
 22 also true as time goes on, in terms of dealing
 23 with patients and trying to decide what they
 24 may or may not want to do and to try to give
 25 them as much information about what's going on

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1 with their disease process at a time. I've
 2 never been known to be someone who finishes my
 3 clinic ahead of time. I don't--even if I've
 4 got people sitting out in the waiting room for
 5 over an hour, I take all the time that I think
 6 that a patient needs during that encounter to
 7 ensure that all their questions have been
 8 answered and that they feel that, you know, I
 9 always say to patients "this is a team and
 10 you're the boss, not me. I'm here to help
 11 you, help you make decisions, to help guide
 12 your therapy" and that's how I feel about how
 13 I practise.
 14 MR. BROWNE:
 15 Q. So, Doctor, the notion of informed choice, in
 16 your view having the retest results in hand,
 17 would that be essential to having a patient
 18 make an informed choice?
 19 DR. LAING:
 20 A. Yes.
 21 MR. BROWNE:
 22 Q. You were asked about the clinical judgment, I
 23 think this was by Mr. Simmons this afternoon,
 24 of individual physicians, vis-a-vis the tumour
 25 panel recommendations. I just wanted to show

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1 you an exhibit and quickly have you comment on
 2 that. And, Registrar, Exhibit P-2619 please?
 3 REGISTRAR:
 4 Q. 2611?
 5 MR. BROWNE:
 6 Q. Sorry, 2619, my apology. Now this was an
 7 article that was entered in through Dr. Dabbs,
 8 Dr. Laing. I think I have the section
 9 highlighted here. This was shown to you
 10 earlier and I had Dr. Dabbs comment on this
 11 and it relates to the notion of one percent
 12 positivity and again, relates back to some of
 13 the articles we just spoke to a minute ago,
 14 and things you talked about in terms of
 15 clinical judgment. Does this capture the
 16 notion of, the considerations that you, as an
 17 oncologist, just take a moment, need to look
 18 at in making a particular treatment choice for
 19 a particular patient?
 20 DR. LAING:
 21 A. Right. So this looks at--the very first
 22 sentence talks about the clinical situation,
 23 extremely important. It talks about are we
 24 talking about the adjuvant setting, are we
 25 talking about metastatic disease? Extremely

<p style="text-align: right;">Page 381</p> <p>1 important, that's part of the teaching that we 2 do with the medical students when they come to 3 the clinic. You know, and then it's, even if 4 somebody is positive, you don't know that 5 they're going to respond. We know that from 6 the metastatic disease, 60 percent of people 7 who are ER positive of metastatic disease 8 respond and that means 40 percent don't. And 9 then, of course, all the other factors are 10 important, so what is the prognosis of size, 11 nodal involvement, grade, these are all things 12 that come into consideration and, you know, 13 these low risk patients is identified there as 14 a node negative person with a small person. 15 And, you know, someone asked me yesterday if 16 somebody was a hundred percent and a hundred 17 percent, but they had a well differentiated 18 small tumour, would you treat them with 19 hormonal therapy and the answer is no, because 20 you really have to look at at what their 21 prognosis is. So, you know, it's complex, 22 there's a lot of factors that are involved and 23 those are certainly--you know, this paragraph 24 does capture, even back to 1998, the things 25 that are still today extremely important in</p>	<p style="text-align: right;">Page 383</p> <p>1 for a number of patients and their families 2 and I want them to know that I certainly 3 empathize with them for what's gone on and I 4 am sorry that this has happened. I would like 5 to thank my own patients for their ongoing 6 trust in me, for the support that they have 7 shown to me over this entire time. The 8 continued confidence that they have showed to 9 me in their care has been very important. I 10 think about each clinic and each time the 11 patients have come in and asked how I was, 12 each hug, each kind word, each time they said, 13 you know, we're thinking about you, you're in 14 our thoughts and in our prayers, all that 15 really has meant so much during this process. 16 And in fact, someone once said to me during 17 difficult times in medicine, it is the 18 strength that we draw from you, our patients, 19 that keeps us going. And I think this has 20 been a prime example of that and I want to 21 reassure them that I am not going anywhere, I 22 am going to be around and continue to care for 23 them and continue to do everything that I can 24 on a go-forward basis as a medical oncologist, 25 as clinical chief, to continue to improve</p>
<p style="text-align: right;">Page 382</p> <p>1 the clinic. 2 MR. BROWNE: 3 Q. Just one last question, Doctor, and that is 4 the media briefing in 2006, were you aware of 5 what materials the media may have been given 6 or not given in advance that session? 7 DR. LAING: 8 A. Sorry, in - 9 MR. BROWNE: 10 Q. In November of 2006. 11 DR. LAING: 12 A. In the fall of 2006, no. 13 MR. BROWNE: 14 Q. Doctor, it is customary at this point when I 15 finish my question just to offer, you will be 16 glad to note, the witness the opportunity to 17 make any observations, comments or 18 recommendations to the Commissioner. This is 19 now your opportunity. 20 DR. LAING: 21 A. Okay, so I've actually written this down so 22 that I will be sure that I don't leave 23 anything out. So first and foremost I'd like 24 to consider the patients. I certainly 25 recognize that this has been very difficult</p>	<p style="text-align: right;">Page 384</p> <p>1 cancer care for all of the patients of this 2 province. 3 You know, if I look back since the Spring 4 of 2005 when this was all started, it's been a 5 long road, but it's certainly been very 6 worthwhile. First of all, you know, we've 7 helped a lot of individual patients. I think 8 we've improved the care of breast cancer 9 patients and perhaps even improved the care of 10 many other patients. The dialogue between 11 oncologists and pathologists, we talked a lot 12 about and I firmly believe that that has 13 improved. And as we enter an era now where we 14 are going to be doing more and more targeted 15 therapy, then that becomes extremely important 16 and extremely critical as we move on. 17 I'd also like to thank the Commissioner 18 and the co-counsel for really the opportunity 19 to speak over these last few days, this week 20 and even last week and I hope that somehow my 21 testimony has helped you to put some more 22 pieces into this very complex puzzle. I think 23 the role and challenge now is to make 24 recommendations that will be heard and acted 25 upon and I think that that has the ability to</p>

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1 improve the health care of the people of this
 2 province, but also beyond. I hope that you
 3 recommend a comprehensive database, not only
 4 for breast cancer but for other cancers, and
 5 we've certainly talked a lot about that,
 6 particularly today. There are so many aspects
 7 of information technology in health care that
 8 need to be improved and you know, when we look
 9 back through this, we can see a lot of that.
 10 There needs to be a way that health
 11 information of the people of this province is
 12 accessible to whatever physicians are caring
 13 for them throughout this province, so that
 14 they can have the best individual patient care
 15 that they can have. We need to develop a lot
 16 more guidelines, policies, all that is
 17 extremely important, but in order to do that,
 18 we need to have the resources and we need to
 19 have the protected time as physicians. It has
 20 to be recognized that's something that is
 21 important for us to do so that we have time
 22 during our busy clinical practices set aside
 23 and acknowledged to allow that work to happen.
 24 I can think of many things that we still
 25 need within the Cancer Care Program and, you

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1 know, I have a short wish list always and a
 2 long one. I think about MRI resources, how
 3 much more MRI resources we need right now,
 4 accessibility to a PET scanner. I know it's
 5 in the works, but PET scanning is now being
 6 used and MRI is being used routinely in
 7 staging and follow-up of many cancers. We
 8 need to have a secondary pathology review and
 9 we've talked about that. We need an increase
 10 in our nursing resources, that's not only an
 11 issue for cancer, but you know, nursing is a
 12 very important component to the care that we
 13 provide. We need more pharmacy resources. We
 14 currently have two fulltime clinical
 15 pharmacists for the Cancer Care Program for
 16 this entire province, two. And we need at
 17 least six if you look at Eastern Health and
 18 probably seven or eight if you look at the
 19 entire province. And this is very important,
 20 particularly when you think about patient
 21 safety. The synoptic reporting work, I
 22 believe that that's a very important tool to
 23 improve communication between physicians and
 24 we'll certainly continue to work on that. So,
 25 you know, there's a lot of things that still

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1 need to be done and I hope that as time goes
 2 on that people will recognize the importance
 3 of staying up to date and continuing to
 4 adequately resource health care, so that
 5 patients can get the best care possible.
 6 And the last thing I want to do is just
 7 to thank all of the staff at the cancer clinic
 8 for the tremendous work that they do, but also
 9 the support, my colleagues within the Cancer
 10 Care Program and in fact, all of my colleagues
 11 for the support, all the usual people you rely
 12 on, your family, your friends for the support
 13 and I mentioned yesterday to Mr. Coffey and to
 14 Mr. Browne that I felt that the attention and
 15 the kindness of all of the people involved in
 16 the Commission of Inquiry was very much
 17 appreciated during this difficult few days.
 18 And that's it. Thank you.
 19 MR. BROWNE:
 20 Q. Unfortunately, I'm not the last person that
 21 may have a question for you. So Ms. Chaytor
 22 will -
 23 THE COMMISSIONER:
 24 Q. Ms. Chaytor, do you have anything?
 25 CHAYTOR, Q.C.:

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1 Q. Am I allowed to say yes?
 2 THE COMMISSIONER:
 3 Q. I'm sure Dr. Laing would prefer to leave
 4 today, rather than come back, so ask your
 5 questions.
 6 DR. KARA LAING, RE-EXAMINATION BY MS. SANDRA CHAYTOR,
 7 Q.C.:
 8 CHAYTOR, Q.C.:
 9 Q. P-0505 please? Page 3. And actually this is,
 10 I just want to be clear, Commissioner, because
 11 this was provided to the Commission by Eastern
 12 Health, these exhibits, and the handwritten
 13 notes, we were told, are Dr. Williams'
 14 handwriting and Dr. Williams, himself,
 15 arranged the transcripts, this wasn't done by
 16 the Commission, this transcription was done by
 17 Dr. Williams, or so we've been told. Dr.
 18 Laing, this meeting took place July 14th,
 19 2005.
 20 DR. LAING:
 21 A. Uh-hm.
 22 CHAYTOR, Q.C.:
 23 Q. And Mr. Browne brought you back to this and
 24 attributed to you under these bullets were
 25 "new information, lobular CAS should all be PR

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<p>1 positive" and then the second bullet at Sloan-Kettering went from, and "I hear the issue being raised, is it 75 percent or 95 percent to 100 percent positive". But those comments are attributed to you by Dr. Williams in this meeting of July 14th, 2005. And you just said in answering to your questions of the Commissioner and Mr. Browne that you didn't have your meeting with Dr. Hudis until sometime after October, 2005.</p> <p>11 DR. LAING: 12 A. Yes.</p> <p>13 CHAYTOR, Q.C.: 14 Q. That's the next time you spoke--the only time that you spoke with him, there was the e-mail communication in April and then you spoke to him sometime after October. Are you able to say when? Where were you and when? You checked your calendar on that, so when did you speak to -</p> <p>21 DR. LAING: 22 A. To the two possibilities where the would have been in attendance because I saw him at a meeting, I knew that and it was -</p> <p>25 CHAYTOR, Q.C.:</p>	<p>1 now when they had retest them, they were all positive.</p> <p>3 CHAYTOR, Q.C.: 4 Q. And they were all positive. So this appears to be in keeping with what you would have learned from him in October, November, December of 2005 -</p> <p>8 DR. LAING: 9 A. No, because I wouldn't have learned from him that it went from 75 to 100, I would have learned from him that they were all 100 percent.</p> <p>13 CHAYTOR, Q.C.: 14 Q. But the new information lobular CAS should all be ER/PR positive at Sloan-Kettering went from, whatever, they are all going to be positive, you only learned that from him after this is actually--the meeting actually takes place?</p> <p>20 DR. LAING: 21 A. No, what I had learned from him during my e-mail correspondence about the index case was that, you know, that they said that they were positive, right. He said I've never seen a negative.</p>
<p>Page 390</p> <p>1 Q. A face to face, you are confident on that.</p> <p>2 DR. LAING: 3 A. A face to face, that's right, yes. And so I attended the European meeting and that was from October 30th to early November of that year and then the San Antonio breast cancer conference which would have been around the 7th of December and it's usually for about four or five days. So when you had asked me that the other day, I thought, you know, does this mean that this could happen before and that's why I went back and I did not travel anywhere -</p> <p>14 CHAYTOR, Q.C.: 15 Q. So it couldn't have happened before.</p> <p>16 DR. LAING: 17 A. No.</p> <p>18 CHAYTOR, Q.C.: 19 Q. Because you only saw him either late October, early November or December 7th, around then.</p> <p>21 DR. LAING: 22 A. Right, so it was either at one of those two venues and also because, as I said, Dr. Hudis never talked to me about a conversion or I don't remember any numbers, just that right</p>	<p>Page 392</p> <p>1 CHAYTOR, Q.C.: 2 Q. He said it's very rare.</p> <p>3 DR. LAING: 4 A. And then he says, "I have never seen one."</p> <p>5 CHAYTOR, Q.C.: 6 Q. And that he had never seen one.</p> <p>7 DR. LAING: 8 A. Right.</p> <p>9 CHAYTOR, Q.C.: 10 Q. Right, so what could this be referring to? What could this--can you explain what this could be referring to?</p> <p>13 DR. LAING: 14 A. All I can think of is that Dr. Williams heard me talk about the fact that 75 percent of all breast cancers are positive, verses the fact that Dr. Hudis had never seen a negative lobular case.</p> <p>19 CHAYTOR, Q.C.: 20 Q. And why would that be attributed to anything about Sloan-Kettering?</p> <p>22 DR. LAING: 23 A. Because he knew that Dr. Hudis was a physician at Memorial Sloan-Kettering Hospital.</p> <p>25 CHAYTOR, Q.C.:</p>

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1 Q. Okay. Ms. Newbury asked you about, and I
2 won't bring up the exhibit, but Dr. Felix had
3 brought the DCIS patient to the panel.
4 DR. LAING:
5 A. That's correct.
6 CHAYTOR, Q.C.:
7 Q. And you indicated the DCIS was not part of the
8 review.
9 DR. LAING:
10 A. Uh-hm.
11 CHAYTOR, Q.C.:
12 Q. The review showed that there were, I think in
13 the range of 60, if not more, DCIS patients
14 who originally had ER testing done and then
15 they weren't retested by Mount Sinai because
16 they weren't testing. Why would those
17 patients have originally had ER/PR testing
18 done?
19 DR. LAING:
20 A. I don't know, it wouldn't have been requested
21 by an oncologist because we don't use those
22 results in deciding whether or not patients
23 with DCIS should be offered Tamoxifen or not.
24 CHAYTOR, Q.C.:
25 Q. So as part of the analysis or review into this

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1 matter, did you look into that to see well,
2 who was ordering it and you've satisfied
3 yourself that it wasn't done by any
4 oncologist?
5 DR. LAING:
6 A. I didn't look to see who had ordered it. I
7 don't know if anybody else did, but with
8 ductal carcinoma in situ the reason why you
9 give Tamoxifen is to prevent further DCIS and
10 further invasive disease. And there is not
11 enough information that suggests that the
12 ER/PR on the DCIS is helpful for knowing who's
13 going to benefit from Tamoxifen because you're
14 not preventing a recurrence of that DCIS.
15 You're preventing new DCIS or new invasive
16 disease from happening somewhere else in the
17 breast. So, it's a different treatment
18 paradigm.
19 CHAYTOR, Q.C.
20 Q. So, obviously, though pathologists were doing
21 the tests on DCIS or a number of those
22 patients and I'm just wondering, was there
23 ever any communication to pathologists that
24 you don't need to be doing that test?
25 DR. LAING:

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1 A. Yes, we've actually--that's one of the things
2 we've addressed in the breast disease site
3 group.
4 CHAYTOR, Q.C.
5 Q. So, that's something that has come up since
6 the breast disease -
7 DR. LAING:
8 A. Yes, and what we did is we've actually, we've
9 done a review. We talked to our colleagues
10 across the country and we've looked at many of
11 the guidelines including ASCO, NCCN. And to
12 date most bodies say that there's just not
13 enough evidence yet to use ER/PR status to
14 make a decision of whether or not to offer
15 Tamoxifen to patients with DCIS. So, we don't
16 routinely request it. Our policy is that it
17 won't be done unless somebody requests for it
18 to be done.
19 CHAYTOR, Q.C.
20 Q. But over the years when that was happening and
21 ER/PR tests were being carried out on DCIS
22 patients, over the years, that never came up
23 for discussion amongst the oncologists and
24 pathologists, for example, in your tumour
25 boards rounds to say, there's no need to be

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1 doing those tests.
2 DR. LAING:
3 A. No.
4 CHAYTOR, Q.C.
5 Q. Okay. Ms. Newbury also had a question about
6 what information would have been before the
7 panel and the idea of the panel not having up-
8 to-date information on all patients, if they
9 weren't current patient of the cancer care
10 clinic. And I'm just wondering--and I think
11 in answering that, you stated, well, they
12 would know that we had the cancer care chart
13 or the cancer clinic chart.
14 DR. LAING:
15 A. Um-hm.
16 CHAYTOR, Q.C.
17 Q. And I'm just wondering would it have been a
18 good idea to have stated in the panel letter
19 the most recent information, the date of the
20 most recent information that you had on those
21 patients.
22 DR. LAING:
23 A. So, to say something like, your patient was
24 reviewed in the panel on such and such a day
25 and we reviewed the cancer clinic chart up to

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1 and including such and such a date, and the
 2 Meditech up to and including such and such
 3 date.
 4 CHAYTOR, Q.C.
 5 Q. That's right. So, then they would know that
 6 that's how much you knew -
 7 DR. LAING:
 8 A. Than the last contact -
 9 CHAYTOR, Q.C.
 10 Q. - that point in time and you didn't know
 11 whatever had happened with the patient after
 12 that point in time.
 13 DR. LAING:
 14 A. Yeah.
 15 CHAYTOR, Q.C.
 16 Q. Is there any consideration given to that?
 17 DR. LAING:
 18 A. No, there wasn't.
 19 CHAYTOR, Q.C.
 20 Q. Okay. And then hindsight, would that have
 21 been a good idea?
 22 DR. LAING:
 23 A. Yes, because it would have made it clear, you
 24 know, in terms of, again stressing that the
 25 prognostic information wouldn't have changed,

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1 but the recommendation regarding--if--then
 2 they would have known how much information we
 3 would have had about potential side effects
 4 and that up to a certain date.
 5 CHAYTOR, Q.C.
 6 Q. Okay. And if I could just quickly bring up,
 7 C-0229, page 17. Is the other part in
 8 answering that, you said that they would know
 9 we had the chart. And I'm just wondering how
 10 would they even know who the "we" is? How
 11 would a GP receiving a letter know who the
 12 physician review panel--how would they even
 13 know who you are and what information you
 14 might have? For example, in this particular
 15 letter and I realize it's addressed to you,
 16 but if it were to be addressed to a general
 17 practitioner out somewhere within the
 18 Province, it goes on Eastern Health letterhead
 19 and this one, in fact, is copied to a number
 20 of doctors and it's signed by Dr. Beverley
 21 Carter, anatomic pathologist, breast
 22 pathologist, acting chair physician review
 23 panel. So, how would they even know, well,
 24 who's on this panel; what information they had
 25 and what access they would have had to the

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1 patients' records?
 2 DR. LAING:
 3 A. Well, we were just considering that this
 4 information was coming from oncologists, so
 5 that we practice within the cancer centre and
 6 that's where were would the information that
 7 would be in a cancer centre chart. If these
 8 physicians were receiving correspondence on
 9 their patients in the past, then they would
 10 have been familiar with--they would have had
 11 copies of that information, but we didn't,
 12 sort of, stop and think that people might not
 13 know where the information came from. But
 14 again if there was something -
 15 CHAYTOR, Q.C.
 16 Q. Or who the panel even was.
 17 DR. LAING:
 18 A. - if there was something that they weren't
 19 sure about and they received a letter. Then
 20 we didn't have anybody call up and say, who is
 21 this panel or where were you from or who were
 22 these people and what information that you
 23 had. Many of these physicians in the
 24 community would know exactly who the cancer
 25 clinic doctors are. We deal with them on a

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1 regular basis and through the care of mutual
 2 patients and we never did have any queries
 3 about the panel or the process or that sort of
 4 thin.
 5 CHAYTOR, Q.C.
 6 Q. So, nobody ever phoned up to ask you those
 7 questions.
 8 DR. LAING:
 9 A. No. The only question that we would have got
 10 would have been from physicians who said, you
 11 know, called up and said, hello Dr. Laing or
 12 whoever. I got your letter and would you
 13 mind, could I sent this lady to see you or the
 14 correspondence that we got that said, I got
 15 your letter and I've done this.
 16 CHAYTOR, Q.C.
 17 Q. Um-hm. And in this particular case though,
 18 the letters are signed by Dr. Carter, it's not
 19 even any--there's no affiliation here with the
 20 cancer care program.
 21 DR. LAING:
 22 A. It would have been copied to an oncologist, in
 23 all cases.
 24 CHAYTOR, Q.C.
 25 Q. Okay. And just one last question, and this

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1 came up again, I believe it was Ms. Newbury
 2 asking the question and you indicated that
 3 there were only two lobulars that you were
 4 aware of in the retest. Was that your own
 5 patients you're referring to?
 6 DR. LAING:
 7 A. Oh, that I could remember off the top of my
 8 head. I might have had other lobulars,
 9 probably were lots more lobulars. Somebody
 10 asked, I think you might have asked earlier,
 11 did we ever go back and look and see what the
 12 final breakdown was between lobular and ductal
 13 and I don't know those numbers. They may be
 14 in that data base, but I don't remember
 15 looking at that ever.
 16 CHAYTOR, Q.C.
 17 Q. Okay. And if we could just pull up, please, P-
 18 1811. I just want to clarify that, that the
 19 two lobulars you're referring to was not in
 20 relation to your work on the tumour board
 21 panel having reviewed all the cases.
 22 DR. LAING:
 23 A. Oh no, not at all, no, no.
 24 CHAYTOR, Q.C.
 25 Q. Those were only in relation to your own

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1 particular patients that you were aware of.
 2 DR. LAING:
 3 A. Yeah, yeah, yeah. And when I was asked to
 4 remember who those initial people were, I
 5 could not recall looking back and identifying,
 6 I think, Ms. Newbury was referring to a
 7 process by which people may have been
 8 identified or should we have gone back and
 9 pulled all the lobulars and done those
 10 patients first.
 11 CHAYTOR, Q.C.
 12 Q. First, yes, in trying to identify that, yes,
 13 that was her point on that.
 14 DR. LAING:
 15 A. Yeah, yes, yeah.
 16 CHAYTOR, Q.C.
 17 Q. And so in terms of being the clinic chief or
 18 being the chair of the panel at the time,
 19 there wasn't nay review of how many lobulars
 20 were there, where they may have--whose
 21 patients were they and try and do any kind of
 22 assessment of the numbers around that.
 23 DR. LAING:
 24 A. No.
 25 CHAYTOR, Q.C.

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1 Q. There hasn't been that -
 2 DR. LAING:
 3 A. No, there hasn't been that.
 4 CHAYTOR, Q.C.
 5 Q. Okay. And this is from Dr. Mullen to Dr. Cook
 6 and it's January 20th, 2006 and I'll just
 7 quickly, without going through all of it, but
 8 you'll see that there's--over here--and if you
 9 go through all of this, Doctor, the L's being
 10 lobulars, all through. I won't take you
 11 through the whole document, there's 22 pages
 12 of it. But when you go through it, there's
 13 approximately 40 or a little over 40 lobulars
 14 altogether.
 15 DR. LAING:
 16 A. Out of how many?
 17 CHAYTOR, Q.C.
 18 Q. Well, that's up to--well, at this point, ever
 19 how many are back in January, January 20,
 20 2006. So, most of your sample would have been
 21 back at that point in time.
 22 DR. LAING:
 23 A. Okay.
 24 CHAYTOR, Q.C.
 25 Q. And that's it. Thank you, Commissioner.

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1 DR. KARA LAING, EXAMINATION BY THE COMMISSIONER
 2 THE COMMISSIONER:
 3 Q. I have a--I know everybody wants to go through
 4 the door, but I think you can answer these
 5 things very quickly, but I just wanted to be
 6 crystal clear on them. You said earlier today
 7 that, I wasn't he one who made the final
 8 decision to wait until the results were back,
 9 although you had a physician on it, in terms
 10 of the communications with the patients.
 11 DR. LAING:
 12 A. Yes.
 13 THE COMMISSIONER:
 14 Q. Who was the one who made the final decision?
 15 DR. LAING:
 16 A. I would think that it would have been either--
 17 because the initial discussions were had
 18 between Dr. Williams and the Department of
 19 Health. So, one of those two people.
 20 THE COMMISSIONER:
 21 Q. So, you think the final decision would have
 22 been made either by Dr. Williams or the
 23 Department of Health. All right. And you
 24 said also, earlier today, that you were among
 25 those who wanted the deceased people to be

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1 retested. Did I understand you correctly.
 2 DR. LAING:
 3 A. Not initially, but, you know, in -
 4 THE COMMISSIONER:
 5 Q. Not initially, but -
 6 DR. LAING:
 7 A. In the long term.
 8 THE COMMISSIONER:
 9 Q. And that the reason for going so was because
 10 you felt it was important to know what changes
 11 there were.
 12 DR. LAING:
 13 A. Yes.
 14 THE COMMISSIONER:
 15 Q. Is that--because it seems to me to be a little
 16 inconsistent with your view that, in respect
 17 of the earlier discussion the change itself
 18 wasn't an adequate number to be dealing with
 19 because the mere fact that someone had changed
 20 wasn't going to give you really meaningful
 21 information as I understood it, someone could
 22 have changed by going from 60 to 65 and that
 23 might not have been considered significant to
 24 anybody in the piece at all. So, what was it
 25 you were looking for out of the information on

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1 the deceased patients that would distinguish
 2 them from that kind of -
 3 DR. LAING:
 4 A. I think if you are going to do a review like
 5 this in any situation, if you are going to
 6 exclude patients who have died, you very,
 7 right away, have a biased sample. In terms of
 8 what was done then with looking at those
 9 deceased patients, you could certainly look at
 10 people whose results changed. What we didn't
 11 do at the end of the day was to look at those
 12 patients in terms of what may have happened
 13 unless we were requested to do so by the
 14 families.
 15 THE COMMISSIONER:
 16 Q. Um-hm.
 17 DR. LAING:
 18 A. So, I guess if you were going to be completely
 19 complete at the end of the day, then you would
 20 have looked back at those deceased patients
 21 and at least tried to say if you thought that
 22 they had an impact, potentially could have had
 23 an impact on their care and that's not
 24 something that we had done.
 25 THE COMMISSIONER:

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1 Q. Yes, okay. So, that's really, I suppose--was
 2 your interest in the deceased patients, aside
 3 from the fact that some of their family
 4 members might come along, was it because in
 5 the future further research might be done in
 6 respect of not only those people, but the
 7 others who you've already dealt with?
 8 DR. LAING:
 9 A. Yes, that if you're going to look at, you
 10 know, the histology -
 11 THE COMMISSIONER:
 12 Q. So, that was your with your science cap, as it
 13 were.
 14 DR. LAING:
 15 A. Yeah, yes. If you're going to look at how
 16 many lobulars there were, if you're going to
 17 look at any information about this, not to
 18 exclude a population and particularly not to
 19 exclude a population who you know, by virtue
 20 of the fact many of those patients would have
 21 died as a result of their breast cancer, had a
 22 different outcome. Do you know what I mean?
 23 So, you're going to weed out the people that
 24 potentially had the worse prognosis if you
 25 take out the people that are deceased. Does

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1 that make sense?
 2 THE COMMISSIONER:
 3 Q. Yes, I think I'm following you -
 4 DR. LAING:
 5 A. So, you're going to have a biased sample. So,
 6 when you think about doing research or making
 7 conclusions about things, it's better to be
 8 all inclusive. If you take out a certain
 9 population of patients and you take out people
 10 that have relapsed and died, then you've just
 11 taken out the people that had the worse
 12 clinical outcome. So, that might have--that
 13 might be more likely to be people that are
 14 poorly differentiated, who had lymph nodes
 15 involved, who were not lobular. So, you could
 16 bias your sample by doing that.
 17 THE COMMISSIONER:
 18 Q. All right. Thank you.
 19 DR. LAING:
 20 A. Okay.
 21 THE COMMISSIONER:
 22 Q. Like your tasks, mine involve gathering
 23 together a whole bunch of information from
 24 different sources and I appreciate -
 25 DR. LAING:

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1 A. You're more than welcomes.
2 THE COMMISSIONER:
3 Q. - very much your coming along to give me the
4 little piece of evidence that you have, so
5 that I can put it all together at some point
6 at the end of the day.
7 DR. LAING:
8 A. And if there's something else that I can help
9 you with or you need or these articles, let me
10 know.
11 THE COMMISSIONER:
12 Q. We'll be in touch if there is. Thank you.
13 DR. LAING:
14 A. I'm going to clinic tomorrow and I can't wait.
15 THE COMMISSIONER:
16 Q. It looks so good now, doesn't it.
17 Upon conclusion.

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1 CERTIFICATE
2 I, Judy Moss, hereby certify that the foregoing is
3 a true and correct transcript in the matter of the
4 Commission of Inquiry on Hormone Receptor Testing,
5 heard on the 18th day of September, A.D., 2008
6 before the Honourable Justice Margaret A. Cameron,
7 Commissioner, at the Commission of Inquiry, St.
8 John's, Newfoundland and Labrador and was
9 transcribed by me to the best of my ability by
10 means of a sound apparatus.
11 Dated at St. John's, Newfoundland and Labrador
12 this 18th day of September, A.D., 2008
13 Judy Moss

Inquiry on Hormone Receptor Testing

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