

Heather Predham

From: Janet Laidley
Sent: Thursday, July 28, 2005 4:48 PM
To: Dr. Robert Williams; Dr. Donald Cook; Heather Predham
Subject: Survey results of Pathology department s re: ER/PR results

Dr. Williams, Dr. Cook and Ms. Predham,

Attached are the surveys completed as of today, July 28, from Hospital/Labs from across Canada with our survey questions about PR/ER testing.

As you can see there are three that will not be available until next week. I will be leaving these ones with Heather Predham for completion due to the fact that I will be on annual leave as of Friday July 29, 2005.

The survey from McGill University Health Centre is not fully completed because the manger felt that another manager would be able to answer the question more appropriately. Mr. Cuellar will be returning on Tuesday August 02, 2005 and I will provide this information to Heather Predham for completion and follow up.

Tomorrow I will be talking with the Anatomical Pathologist, Dr. Blake Jilks, Vancouver Hospital and Health Science Centre to complete the survey. I will send this to you when it is completed.

Should you require any further information please call.

Janet

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Survey Reply
Capital Health Q...



Survey Reply Cross
Cancer Ins...



Survey Reply
Health Science Ce..



Survey Reply
Pasqua Hospital, ...



Survey Reply
Calgary ER and...



Survey Reply
London Lab Servic..



Survey Reply McGill
University...



Survey Reply
Queens University...



Estrogen (ER) and Progesterone (PR) Receptors Testing Survey
Laboratory Program
HCCSJ - Part of Eastern Region
July/August 2005

Hospital	Contact name	Phone Number	Date Survey Obtained
Vancouver hospital BC	Dr. Blake Jilks Director Anatomical Pathology	604-875-4480	July 29,2005

Message Left. Message returned July 28.

Set up to call on Friday July 29,2005

Our Systems used Dako. These were replaced March/April 2004 with the Ventana automatic system.

1. Does your facility do testing for Estrogen and Progesterone Receptors?
If No, where is your test performed for these patients? Who is the contact?

Comment: Yes

2. What type of equipment was used for testing for Estrogen and Progesterone Receptors from 1997 to 2005?

Comment: Have used Ventana for 10 years. Had old ES and worked up to new system XT.

3. When was your last update of this equipment? (From What type to what type. Dates)

Comment: Obtained the XT system 3 months ago. No issues to date.

4. Do you measure your positivity rate?
What is your acceptable percentage of positivity per year with this equipment?

Comment: Yes. First presenters usually have a positivity rate of 75%. They monitor these rates regularly.

5. Conversion Factor:
When you installed this new equipment did you at any time return to your previous ER/PR test results and retest them, with this new equipment?

Comment: They are still comparing machines and have been for three months. They did go back and retests some cases, especially their complex cases.

If you did retest can you give me any indication of what your retesting positivity rate was compared with your old equipment (negative versus positive).

Comment: There are no issues. He did state that initially there was a problem with the Ventana system and they were being given false negatives. When it was checked out it was the slides that were the problem. The issue was addressed that that time by the company who provided the slides.

6. Of the cases you have retested with the new equipment, for those cases that have converted from negative to positive and vice versa what action did you take?

Comment: No issues except the issue of slides.

I was informed that they use the highest quality of antibodies in there testing. As a quality check they send 30-40 slides out to other labs to ensure standardization and there was only 1 lab that had a different results. It was identified that it had something to do with the processing of the slides and it was corrected.

Should Dr. Cook require any further information, due to my lack of technical skill in pathology, Dr. Blake Jilks would be more than happy to talk to him.

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Estrogen (ER) and Progesterone (PR) Receptors Testing Survey
Laboratory Program
HCCSJ - Part of Eastern Region
July/August 2005

Hospital	Contact name	Phone Number	Date Survey Obtained
Capital Health QE 11 Halifax, NS	Joy Howell Lab manager	902-475-7735	July 27, 2005

Systems used Dako. These were replaced March/April 2004 with the Ventana automatic system.

1. Does your facility do testing for Estrogen and Progesterone Receptors?
If No, where is your test performed for these patients? Who is the contact?

Comment: Yes

2. What type of equipment was used for testing for Estrogen and Progesterone Receptors from 1997 to 2005?

Comment: Currently use Ventana – since 2000. Before this used Daka

3. When was your last update of this equipment? (From What type to what type. Dates)

Comment: See above

4. Do you measure your positivity rate?
What is your acceptable percentage of positivity per year with this equipment?

Comment: Do not look at or audit positivity rates. Pathologists may do this. However she did comment that they would accept positivity rates of 70-80%.

5. Conversion Factor:
When you installed this new equipment did you at any time return to your previous ER/PR test results and retest them, with this new equipment?

Comment: They do not go back and retest. They have run new equipment concurrently with the old equipment and test sample on both machines for several weeks.

If you did retest can you give me any indication of what your retesting positivity rate was compared with your old equipment (negative versus positive).

Comment: Do not do this.

2

6. Of the cases you have retested with the new equipment, for those cases that have converted from negative to positive and vice versa what action did you take?

Comment: NA

Joy has been speaking with Barry Dyer and she is also aware that someone has been in contact with the lead Pathologist's of the program.

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Estrogen (ER) and Progesterone (PR) Receptors Testing Survey
Laboratory Program
HCCSJ - Part of Eastern Region
July/August 2005

Hospital	Contact name	Phone Number	Date Survey Obtained
Cross Canada Institute Edmonton, Alb.	Mr. Laith Dabbagah Lab manager	780-432-8587	July 27, 2005

Our Systems used Dako. These were replaced March/April 2004 with the Ventana automatic system.

1. Does your facility do testing for Estrogen and Progesterone Receptors?
If No, where is your test performed for these patients? Who is the contact?

Comment: Yes__This centre is response for the testing for the province of Alberta and has tested and investigated all types of equipment available. They are part of an International research group for cancer.

2. What type of equipment was used for testing for Estrogen and Progesterone Receptors from 1997 to 2005?

Comment: Currently they use Ventana to test ER and Dako for testing PR – used both systems since 1995. They have gone from manual to automotive system since 1995. They currently use both systems due the fact that one machine would be more expensive to test one of the receptors, so financially it was more feasible to have both.

3. When was your last update of this equipment? (From What type to what type. Dates)

Comment: See above

4. Do you measure your positivity rate?
What is your acceptable percentage of positivity per year with this equipment?

Comment: Yes, as managers/technicians we eye ball the results but this is given to the pathologists to read and interpretation. They have not had issues to date. With any new equipment there seem to be an increase in positivity but this would be due to the new technology that would have more central control and more precise/accurate reading then previous.

5. Conversion Factor:
When you installed this new equipment did you at any time return to your previous ER/PR test results and retest them, with this new equipment?

2

Comment: They do not go back and retest. On one occasion they did repeat of a patient who had now arrived with metastatic tumors. When this patient was retested (new sample) the results now became positive. They believe this is due to the tumor.

If you did retest can you give me any indication of what your retesting positivity rate was compared with your old equipment (negative versus positive).

Comment: NA

6. Of the cases you have retested with the new equipment, for those cases that have converted from negative to positive and vice versa what action did you take?

Comment: With new equipment they may take 100 cases and retest to date they have not had any issues. If they did they would have to start from scratch.

Mr. Dabbagah did say that the new Bench March XT which is a Ventana product is very sensitive and the results, due to the more accurate and control of the machine, may show a rise in positives – which now may be low to moderate positives. He has informed me that they have done a lot of research on equipment and would be more than happy to talk with Dr. Don Cook. He asked technical questions that I was not able to answer and I feel that he would be an asset to talk with for information for us.

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Estrogen (ER) and Progesterone (PR) Receptors Testing Survey
Laboratory Program
HCCSJ - Part of Eastern Region
July/August 2005

Hospital	Contact name	Phone Number	Date Survey Obtained
Calgary Lab Services	Karen McGrath Lab manager	403-770-3695	July 27, 2005

Systems used Dako. These were replaced March/April 2004 with the Ventana automatic system.

1. Does your facility do testing for Estrogen and Progesterone Receptors?
If No, where is your test performed for these patients? Who is the contact?

Explain: Yes
2. What type of equipment was used for testing for Estrogen and Progesterone Receptors from 1997 to 2005?
Comment: Currently use Ventana – for 3 years. Before this used Biogenic Optimax
3. When was your last update of this equipment? (From What type to what type. Dates)
Explain: See above
4. Do you measure your positivity rate?
What is your acceptable percentage of positivity per year with this equipment?
Comment: This done by the pathologists. If there were issues the manager would be informed. No identified issues up to this point.
5. Conversion Factor:
When you installed this new equipment did you at any time return to your previous ER/PR test results and retest them, with this new equipment?

Explain: They do not go back and retest. They have run new equipment for short time for evaluation and went back to retest but found no issues. They are not aware of any issues with their equipment at present.

If you did retest can you give me any indication of what your retesting positivity rate was compared with your old equipment (negative versus positive).
Explain: NA

2

6. Of the cases you have retested with the new equipment, for those cases that have converted from negative to positive and vice versa what action did you take?
Explain: Not aware of any retesting.

If we require more information we can call the Director: Dr. Matin Trotter @ 403-770-3206 he will be off on annual leave until August 08,2005.

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Estrogen (ER) and Progesterone (PR) Receptors Testing Survey
Laboratory Program
HCCSJ - Part of Eastern Region
July/August 2005

Hospital	Contact name	Phone Number	Date Survey Obtained
London Lab Services Group London, Ont.	Cathie Crukley Technical manager	5196858500 ext: 35801	July 28,2005

Message Left July 27,2005

Our Systems used Dako. These were replaced March/April 2004 with the Ventana automatic system.

1. Does your facility do testing for Estrogen and Progesterone Receptors?
If No, where is your test performed for these patients? Who is the contact?

Comment: Yes

2. What type of equipment was used for testing for Estrogen and Progesterone Receptors from 1997 to 2005?

Comment: They have 2 Daka manual systems. Currently they are proposing to buy the Ventana system. They are planning to match their old system with the new system. They use a strong control levels. They plan to optimize this level with an automate system.

3. When was your last update of this equipment? (From What type to what type. Dates)

Comment: Will be in the next several months. Comment made that they are given the understanding that the new Ventana system is completely optimized in its controls for testing.

4. Do you measure your positivity rate?
What is your acceptable percentage of positivity per year with this equipment?

Comment: Unknown. She is not aware of what they are. The pathologists would know this. Their centre has a very active Breast Pathologist due to such a large referral centre for Ontario. She is under the understanding that PR/ER are Standardized throughout Ontario. Ontario has a Quality External Committee that does quality controls for the centers in Ontario. They send labs prepared slides that are to be completed and each Lab sends reports back.

5. Conversion Factor:

When you installed this new equipment did you at any time return to your previous ER/PR test results and retest them, with this new equipment?

Comment: They are planning to compare both old and new equipment at the same time and also to do some retesting of previous slides. They also plan to take some difficult types of slides and retest them on the new system.

If you did retest can you give me any indication of what your retesting positivity rate was compared with your old equipment (negative versus positive).

Comment: NA

6. Of the cases you have retested with the new equipment, for those cases that have converted from negative to positive and vice versa what action did you take?

Comment: If they find an issue with changes in reading from positive to negative and vice versa this information would go back to the Quality External committee for discussion and decisions.

Cathy said that she is on the quality committee and would bring this information to then to see if anyone else has information for us (September).

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Estrogen (ER) and Progesterone (PR) Receptors Testing Survey
Laboratory Program
HCCSJ - Part of Eastern Region
July/August 2005

Hospital	Contact name	Phone Number	Date Survey Obtained
McGill University Health centre, Montreal, Que.	Sylvie Masa Manager Pathology	514-934-1934 ext: 42823	July 28,2005

Message Left July 27,2005

Our Systems used Dako. These were replaced March/April 2004 with the Ventana automatic system.

1. Does your facility do testing for Estrogen and Progesterone Receptors?
If No, where is your test performed for these patients? Who is the contact?

Comment: Yes

2. What type of equipment was used for testing for Estrogen and Progesterone Receptors from 1997 to 2005?

Comment: They have been using the Ventana since 2003. They used Nexus (2 machines) for many years. They still use both systems at the present time.

3. When was your last update of this equipment? (From What type to what type. Dates)

Comment: The reason they use both types has to do with the number of slides they may have to do for that day. Some machine takes larger number of slides than others. The number of slides determines the machine that will be used.

4. Do you measure your positivity rate?
What is your acceptable percentage of positivity per year with this equipment?

Comment: Yes they do a count. The pathologists review it. She is not aware of the percentage of positivity per year that is acceptable.

5. Conversion Factor:
When you installed this new equipment did you at any time return to your previous ER/PR test results and retest them, with this new equipment?

Comment: She is unable to answer this question but states that Alfred Cuellar @ 514-398-7192 ext# 00512 will be able to assist with the last 3 questions. He is on annual leave until August 03,2005.

2

If you did retest can you give me any indication of what your retesting positivity rate was compared with your old equipment (negative versus positive).

Comment: See Comments in Question #5

6. Of the cases you have retested with the new equipment, for those cases that have converted from negative to positive and vice versa what action did you take?

Comment: See Comments in Question #5

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Hospital	Contact name	Phone Number	Date Survey Obtained
Queen's University Kingston, Ont.	Norma Layno Manger Pathology	613-533-2828	July 27,2005

Out of office until Thursday July 28,2005 message left.

July 28 called - on annual leave until August 03,2005

Our Systems used Dako. These were replaced March/April 2004 with the Ventana automatic system.

1. Does your facility do testing for Estrogen and Progesterone Receptors?
If No, where is your test performed for these patients? Who is the contact?

Comment:

2. What type of equipment was used for testing for Estrogen and Progesterone Receptors from 1997 to 2005?

Comment:

3. When was your last update of this equipment? (From What type to what type. Dates)

Comment:

4. Do you measure your positivity rate?
What is your acceptable percentage of positivity per year with this equipment?

Comment:

5. Conversion Factor:
When you installed this new equipment did you at any time return to your previous ER/PR test results and retest them, with this new equipment?

Comment:.

If you did retest can you give me any indication of what your retesting positivity rate was compared with your old equipment (negative versus positive).

Comment:

2

6. Of the cases you have retested with the new equipment, for those cases that have converted from negative to positive and vice versa what action did you take?

Comment:

Draft #3 July 26, 2005

Heather Predham

From: Janet Laidley
Sent: Thursday, July 28, 2005 4:48 PM
To: Dr. Robert Williams; Dr. Donald Cook; Heather Predham
Subject: Survey results of Pathology department s re: ER/PR results

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As you can see there are three that will not be available until next week. I will be leaving these ones with Heather Predham for completion due to the fact that I will be on annual leave as of Friday July 29, 2005.

The survey from McGill University Health Centre is not fully completed because the manger felt that another manager would be able to answer the question more appropriately. Mr. Cuellar will be returning on Tuesday August 02, 2005 and I will provide this information to Heather Predham for completion and follow up.

Tomorrow I will be talking with the Anatomical Pathologist, Dr. Blake Jilks, Vancouver Hospital and Health Science Centre to complete the survey. I will send this to you when it is completed.

Should you require any further information please call.

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Survey Reply
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Survey Reply McGill
University...



Survey Reply
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Estrogen (ER) and Progesterone (PR) Receptors Testing Survey
Laboratory Program
HCCSJ - Part of Eastern Region
July/August 2005

Hospital	Contact name	Phone Number	Date Survey Obtained
Health science Centre - Winnipeg, Manitoba	Dr. Wightman	204-837-0128	July 27, 2005

Out of office until August 02, 2005

Our Systems used Dako. These were replaced March/April 2004 with the Ventana automatic system.

1. Does your facility do testing for Estrogen and Progesterone Receptors?
If No, where is your test performed for these patients? Who is the contact?

Comment:

2. What type of equipment was used for testing for Estrogen and Progesterone Receptors from 1997 to 2005?

Comment:

3. When was your last update of this equipment? (From What type to what type. Dates)

Comment:

4. Do you measure your positivity rate?
What is your acceptable percentage of positivity per year with this equipment?

Comment:

5. Conversion Factor:
When you installed this new equipment did you at any time return to your previous ER/PR test results and retest them, with this new equipment?

Comment:

If you did retest can you give me any indication of what your retesting positivity rate was compared with your old equipment (negative versus positive).

Comment:

2

6. Of the cases you have retested with the new equipment, for those cases that have converted from negative to positive and vice versa what action did you take?

Comment:

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Laboratory Program
HCCSJ - Part of Eastern Region
July/August 2005

Hospital	Contact name	Phone Number	Date Survey Obtained
Pasque Hospital, Regina, Saskatchewan	Dr. Alport Head of Pathology	306-766-2243	July 27,2005

No answer July 27,2005. Called July 28 on Annual leave until August 03,2005
Our Systems used Dako. These were replaced March/April 2004 with the Ventana automatic system.

1. Does your facility do testing for Estrogen and Progesterone Receptors?
If No, where is your test performed for these patients? Who is the contact?

Comment:

2. What type of equipment was used for testing for Estrogen and Progesterone Receptors from 1997 to 2005?

Comment:

3. When was your last update of this equipment? (From What type to what type. Dates)

Comment:

4. Do you measure your positivity rate?
What is your acceptable percentage of positivity per year with this equipment?

Comment:

5. Conversion Factor:
When you installed this new equipment did you at any time return to your previous ER/PR test results and retest them, with this new equipment?

Comment:.

If you did retest can you give me any indication of what your retesting positivity rate was compared with your old equipment (negative versus positive).

Comment:

2

6. Of the cases you have retested with the new equipment, for those cases that have converted from negative to positive and vice versa what action did you take?

Comment:

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Laboratory Program
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July/August 2005

Hospital	Contact name	Phone Number	Date Survey Obtained

Systems used Dako. These were replaced March/April 2004 with the Ventana automatic system.

1. Does your facility do testing for Estrogen and Progesterone Receptors?
If No, where is your test performed for these patients? Who is the contact?

Explain _____

2. What type of equipment was used for testing for Estrogen and Progesterone Receptors from 1997 to 2005?

Comment _____

3. When was your last update of this equipment? (From What type to what type. Dates)
Explain _____

2

4. Do you measure your positivity rate?

What is your acceptable percentage of positivity per year with this equipment?

Comment _____

5. Conversion Factor:

When you installed this new equipment did you at any time return to your previous ER/PR test results and retest them, with this new equipment?

Explain _____

If you did retest can you give me any indication of what your retesting positivity rate was compared with your old equipment (negative versus positive).

Explain _____

- [illegible]

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