

Recommendations - Immunohistochemistry Service
(Spreadsheet Dr. D. Banerjee/Trish Wegrynowski) - Updated Mar 10/06

Compiled Dec 16/05

Recommendation	Recommended By	Agree With	Current Status	Expected Completion Date
1. Pathologists should subspecialize.	Dr. D. Banerjee	Yes	Dr. Cook working on	TBA
*2. One Pathologist appointed as Director of Immunohistochemistry service. Backup designate should be appointed (Trish).	Dr. D. Banerjee/ Trish Wegrynowski	Yes	Implemented	Completed
3. Consideration to use rabbit monoclonal antibody SP1 for ER testing.	Dr. D. Banerjee			
*4. Dedicated Technologist for IHC.	Dr. D. Banerjee Trish Wegrynowski	Yes	3 staff dedicated/partially completed	Mostly Completed
5. Pathologists attend educational and scientific conferences. (IHC)	Dr. D. Banerjee	Yes		
6. Pathologists' Assistants hired to standardize grossing procedures.	Dr. D. Banerjee Trish Wegrynowski	Yes	Currently interviewing for positions	Training start in May
7. Implement Tissue-Tek X-Press and Pathologists/Technologists should redesign workflow/practices.	Dr. D. Banerjee	Yes	Partially implemented	6-12 months
8. Reinstitute Ventana ER/PR service.	Dr. D. Banerjee	Yes	Dr. Ejeckam validating with Mt. Sinai results	Mar/06 (Tentative)
*9. Enroll in external quality assurance programs.	Dr. D. Banerjee/ Trish Wegrynowski	Yes	Enrolled in CAP and UK proficiency testing	Completed
*10. Redesign communication structure to provide better joint technical/medical accountability. IHC Tech's report to Division Manager and Section Head depending upon issue.	Dr. D. Banerjee/ Trish Wegrynowski	Yes	Regular meetings	Ongoing
11. Documented internal control results by Pathologists. (Linked to #25 recommendation by Trish)	Dr. D. Banerjee	Yes	Dr. Cook standardized reporting procedures	In progress
*12. Ensure blocks submitted for ER/PR have normal ductal epithelium.	Dr. D. Banerjee	Yes	Dr. Cook has informed Pathologists.	Completed
13. Tissue processing consolidated to HSC site and SOP be available.	Trish Wegrynowski	Yes	Partially completed/working towards	When X-Press is in operation
*14. Pathologists need to establish a mechanism to express IHC concerns/issues. Documentation required.	Trish Wegrynowski	Yes	Dr. Cook to address in memo to all Pathologists	Completed Mar/06
*15. Succession planning to be evaluated for technical and professional staff.	Trish Wegrynowski	Yes	Being discussed	1 Year
16. Procedure manual outlining the SOP's to be created for all IHC antibodies and methods including the Ventana operator's manual.	Trish Wegrynowski	Yes	In progress	Mar/06
*17. Antibody data specification sheets be available for all antibodies in use including lot #, clone, expiry date, etc.	Trish Wegrynowski	Yes	Ongoing	Feb/06
*18. Routine equipment maintenance performed and documented as per company protocols.	Trish Wegrynowski	Yes	Completed	Ongoing

Recommendation	Recommended By	Agree With	Current Status	Expected Completion Date
19. Documented evaluation of IHC antibodies to ensure sensitivity and specificity of results.	Trish Wegrynowski	Yes	In progress	Ongoing
*20. Evidence of training/competency of technical staff trained on Ventana system.	Trish Wegrynowski	Yes	Completed	
*21. Retired procedures/antibodies information must be retained for 2 years.	Trish Wegrynowski	Yes	In progress	
*22. All technical/professional issues, concerns and corrective actions must be documented.	Trish Wegrynowski	Yes	In progress	Ongoing
23. Implement Her-2 testing on the automated Ventana system.	Trish Wegrynowski	Yes	In progress	May/06
24. IHC Technologist to be trained to assess the quality and specificity of staining for IHC daily controls.	Trish Wegrynowski	Yes	In progress	Ongoing
25. Standard report headings for both Pathology sites including predictive/prognostic information on specimen processing, antibody clone, and scoring method used.	Trish Wegrynowski	Yes	Dr. Cook -- In progress	
*26. Internet availability for IHC workbench and purchase IHC textbooks as needed.	Trish Wegrynowski	Yes	In progress	Feb/06
*27. Funding available for 1 IHC Technologist to attend the annual NSH convention.	Trish Wegrynowski	Yes	Approved (Ventana)	Completed
*28. Relocate the automated special stainer from the IHC Lab.	Trish Wegrynowski	Yes	Equipment installed	Feb/06
29. Laboratory to send out up to 10 cases per month for correlation of results.	Dr. D. Cook	Yes	Upon retesting	Ongoing
*30. Send technologists to Mt. Sinai and Jewish General.	Internal	Yes	Completed	Feb/06