

Beaumont Laboratory

Royal Oak

Effective Date: December 26, 2017

Supersedes:

Related Documents:

FAXITRON'S PATHVISION OPERATION AND MAINTENANCE

RA.HI.PR.EQ.017r00

Principle

PathVision pathology specimen radiography system delivers greater efficiency, reduces turnaround time and better patient care. PathVision has a magnification shelf with field of view guides and automatic position detection that provides up to 10x geometric magnification, which can locate the smallest calcifications in tissue samples to ensure accurate diagnoses. The system can image both thin slices and large specimens, and proprietary algorithms enable optimal image exposure and clarity with Automatic Exposure Control (AEC). It allows the user to optimally image anything from breast tissue slides and intact mastectomies to paraffin embedded tissue blocks. Routine access to high-resolution imaging with PathVision results in faster final report generation and fewer surgical re-cuts due to a more efficient workflow.

Purpose

The purpose of this procedure is to provide a document that gives instructions for the operation and maintenance of the Faxitron PathVision

Special Safety Precautions

Wear face shield, gloves and fluid resistant gown.

Procedure

Step	Procedure	Notes
	Turn on the following:	The computer and system monitor-allow computer to boot into Windows
1	Power switch on back of the PathVision Cabinet	Only if powered off
2	Turn KEY on front of PathVision cabinet to ON	Only if powered off
3	Verify there is nothing in PathVision x-ray chamber	
4	Double click Vision icon in center of desktop	Calibration will occur automatically once you enter software
	SELECT	
1	Start procedure	
2	Patient Data	
3	Select from Worklist – Enter Patient Data Manually	Enter name, surgical number and laterality
4	Press Start	
	OPERATION	
1	Place specimen(s) in PathVision x-ray chamber	Use magnification tray if desired
2	Press the green X-Ray button to activate x-rays	 Image will appear after a few seconds.

FAXITRON'S PATHVISION OPERATION AND MAINTENANCE

		 Hold down left mouse button and drag mouse to change brightness and contrast for window/level function. Adjust Zoom to enlarge image for viewing
3	Click Exit (from patient open)>Click Exit Program (to	
	close program)	
	SHUTDOWN	
1	Select Shutdown then click OK	
2	Turn KEY on PathVision cabinet to OFF	Place key in Lock Box

Printed copies of this document are not considered up-to-date. Please verify current version date with online document.

FAXITRON'S PATHVISION OPERATION AND MAINTENANCE

References Faxitron PathVision Quick Start Guide	
Authorized Decisions	n natural de significación de servicio
Authorized Reviewers	No.
Chief Medical Laboratory Director	V.
Medical Laboratory Director	

Printed copies of this document are not considered up-to-date. Please verify current version date with online document.

Title

Document Control

Location of Master: Master electronic file stored on the Beaumont Laboratory server under

Master printed document stored in the section Supervisor's office.

Number of Controlled Copies posted for educational purposes: [# or 0]

Number of circulating Controlled Copies: [#1]

Location of circulating Controlled Copies: Grossing Manual

Document History

Signature Prepared by: J. Lehmann Approved by: Mutu Modure	Date 12-26-2017 12 - 27 - 17	e Revision #		Related Documents Reviewed/ Updated
Reviewed by: (Signature)	Date	Revision #	Modification	Related Documents Reviewed/ Updated
1000-1100	10/22/19			
Mar Man	10/20/7-1			
Table 1	3/20/23			
Tal Marry	9/15/23	3		
Eno Boll Roa	11/27/23 6	Em.		
·				
				C

Printed copies of this document are not considered up-to-date. Please verify current version date with online document.

Anatomic or Clinical Pathology: Section BEAUMONT LABORATORY, Royal Oak DATE: 12/26/2017 RA.HI.PR.EQ.017r00

ANATOMIC PATHOLOGY PROCEDURE RA.HI.PR.EQ.017r00

The signing and dating of this policy/procedure implies the reading and understanding of all aspects of this policy/procedure by the employee. (Those employees choosing not to sign are still expected to follow the policy.)

Signature	Date	Signature	Date
Sharon Scalise			
Jennifer Lehmann			
Dan Crewdson		EPIC	
нт	li li	Linda Raese	
Paula Arrowsmith		Bianca Zuniga	
		Veronica Williams	
Becky Essenmacher		PA	
Iqbal Faiz		Danielle Clayton	15/18
Chelsea Harris		Heather Genson Ten Hant Amon	1/10/18
Lioudmila Hauck		Carmen Leon-Armin	1/17/18
Jennifer Idema		Alexandra Santi	1-9-18
Elizabeth Kyre		Mary Schalk Collery Schalk	1-10-18
Cheryl Miller		Andrea Zerilli Andrea Zerla	1-10-18
Amber Moran		M. Olicent Holley	13 June 18
Latisha Nash		EMM Di	8.20.18
Maria Prezkop		Jennifer bours	11/2/19
Laurie Trent		Jamie Maurice	1/20/20
Laurie Zehnpfennig		Dan Hio	12/23/26
Cheryl Puente		amy Baren	6-24-21
Stacy Titus		Adam Hulseler	8-30-21
Rachel Liptak		muss Sest	2/8/22
HLA		Charles Though	7/16/22
Kris Mabon		Thora Stramaglia Une Dess	7110123
Brian Ross		Mun em	9/11/23
Alisha Talley		Der Rose	11/27/23
SPA		82	11/28/23
Cassie Brietzke		Jan Tilm	7/23
Tonia Magnes			
Alyssa Gordon			
Tamika Howard			
Stacy Kirton			