



MetroWest MRI

An Affiliate of New England Health IMAGING
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Quick Reference Guide for First Time Users

This document is intended to supplement the Operator's Manual.

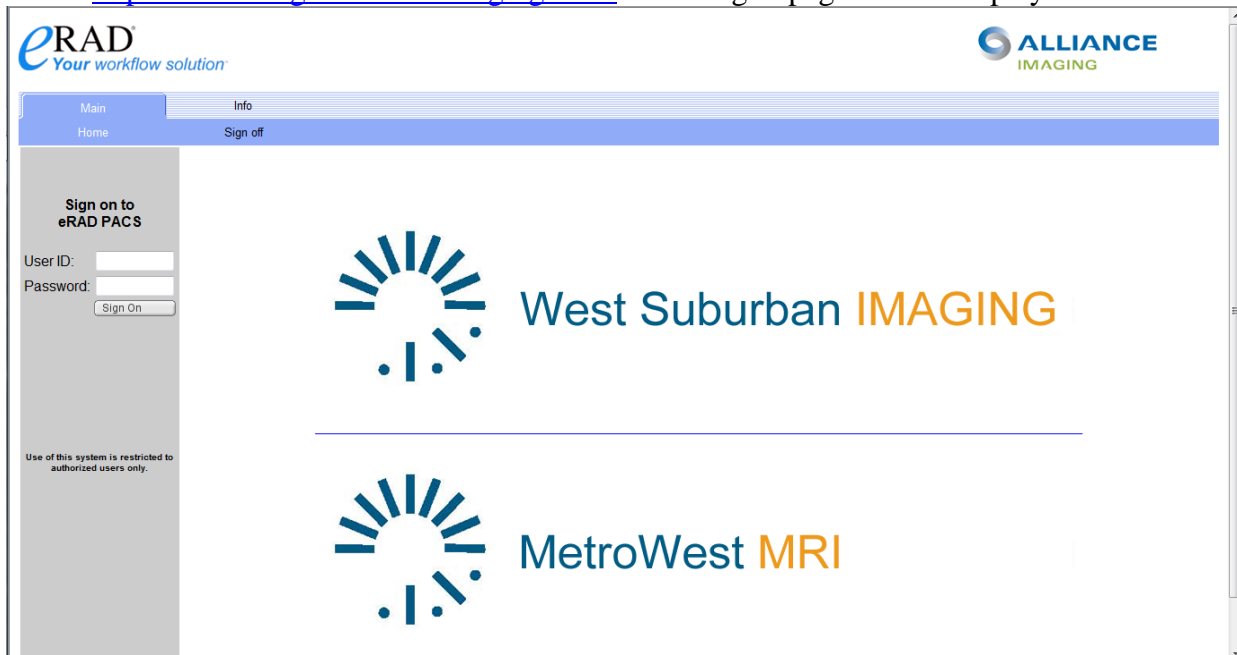
The purpose of this document is to provide guidance to customers, or potential customers, who have been granted access to the eRAD PACS demonstration server. It is assumed that the user possesses basic computer skills and familiarity with use of the internet.

This document is not intended to be comprehensive.

User ID and password will be supplied by Kim O'Brien. If you have questions or need further assistance, please contact Kim @ 781-844-2116.

ACCESS

Open Internet Explorer or Mozilla based web browser and type the web address of the eRAD PACS server <https://nehealthimaging.com/> . The log in page will be displayed.



Once you log in, a work list will be displayed.



Main Info Preferences **Work List** Scheduling Admin Archive

Default List Other Lists Folders Corrections Group Orders **Download Viewer** ←

kingdoa : default

Batch	Date	Patient Name	Patient ID	Status	Modality	Body Part	Descr
<input type="checkbox"/>	Apr 23, 2007 15:57	BAUER, JACK	B75-38-9323	Dictated	CR	PELVIS	MXR121TR PELVLS
<input type="checkbox"/>	Jun 24, 2003 10:00	Abraham, Daniel B	pp00075	Unviewed	CT	Spine	Lumbar
<input type="checkbox"/>	May 01, 2009 14:51	Gramblin, Christina J	12345612	Final	CR	CHEST	CXR 2 VIEW
<input type="checkbox"/>	Apr 19, 2009 19:46	KRAMER, LORRAINE BRANDY	B51-13-5182	Unviewed	MR	EXTREMETY	MRI LOWER EXTR
<input type="checkbox"/>	Apr 17, 2009 12:04	Abraham, Daniel B	PP00075	Preliminary	CT	Spine	Lumbar
<input type="checkbox"/>	Jan 20, 2009 12:11	Sample, Echo	104-012009-5	Unviewed	US	ECHO	
<input type="checkbox"/>	Sep 13, 2007 15:00	3D DEMO SET,	666	Unviewed	CT	HEAD	CTA HEAD W&W/
<input type="checkbox"/>	Jun 14, 2007 09:48	ARTERIAL, DEMO	000002	Preliminary	US	BP	Arterial US
<input type="checkbox"/>	Apr 23, 2007 15:57	BAUER, JACK	B75-38-9323	Final	CR	PELVIS	MXR121TR PELVLS
<input type="checkbox"/>	Apr 23, 2007 08:27	BAUER, JACK	B75-38-9323	Unviewed	CR	PELVIS	MXR120TR PELVLS
<input type="checkbox"/>	Apr 19, 2007 18:06	*Demo-PET-CT Patient 01,	090034969	Viewed	PT/CT	WHOLE BODY	PET+CT
<input type="checkbox"/>	Nov 02, 2006 11:23	SMACK, PATSY	9804	Final	CT	HEAD	W/WO CONTRAST
<input type="checkbox"/>	Nov 02, 2006 11:10	SMACK, PATSY	9804	Final	CT	HEAD	HEAD/SINUSES
<input type="checkbox"/>	May 13, 2006 00:00	Taylor, Wendy	9218	Final	CR	CHEST	Chest 2 view
<input type="checkbox"/>	Apr 03, 2006 08:20	SUBTRACTION, MARILYANON	108289342	Final	XA	ANGIO	AORTA W/ RO
<input type="checkbox"/>	Feb 23, 2006 08:19	TAMS, DEMO	1	Unviewed	US	HEART	ECHO
<input type="checkbox"/>	Feb 17, 2006 11:58	Anonymized, Scoring	epdt63636	Unviewed	CT	CHEST	Cardiac for Calciur
<input type="checkbox"/>	Feb 17, 2006 11:58	Anonymized, ERCP	epdt63636	Unviewed	XA	ERCP	Hepatobiliary

3 1 2

STUDY SELECTION

To open the image study into the viewer, simply left click on the folder icon (arrow 1) to the left of the patient name or the patient’s name (arrow 2). If you click on the folder icon, the image study will open into the eRAD PACS viewer.

To download the eRAD PACS viewer on your workstation click [Download Viewer](#) (red arrow)
 A file download called *eradsetup.exe* will begin.

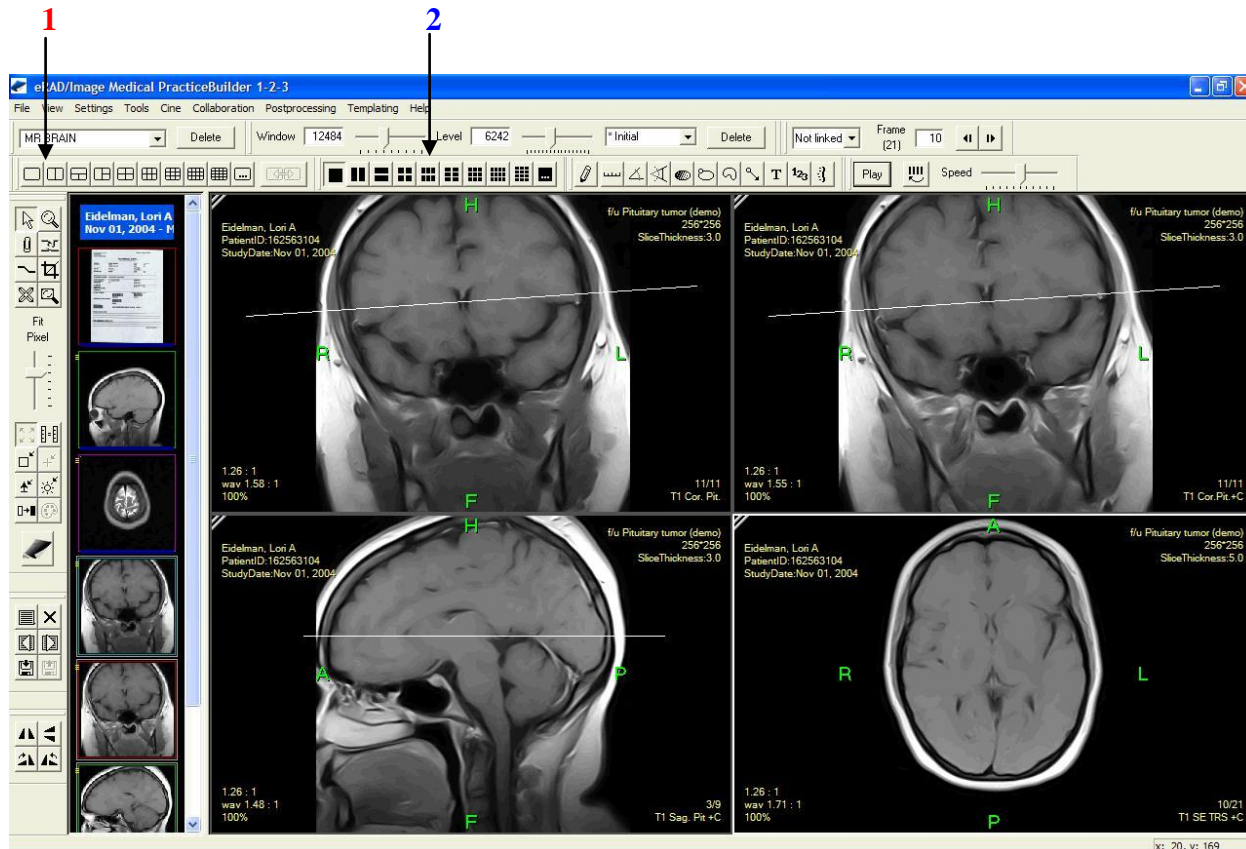
****Note**** Administrative PC rights are required to properly install this file.

If you click on the patient’s name, the system searches the server for previous exams for that patient. If previous exams are found, a subsequent work list will be displayed. This work list will contain the current and prior exams for that specific patient and allow selection of multiple studies to open into the viewer.

To open multiple image studies into the viewer, click in the check box to the left of each of the studies you would like to open (arrow 3). Then left click on the “Batch” folder icon directly above the check boxes.

The selected study (studies) will open into the viewer.

IMAGE DISPLAY



1. You may alter the display format.
 - a. Select the number of image series to display with the Grid tool (arrow 1)
 - b. Select the number of images within a series to display with the Tile tool (arrow 2).
2. Scroll through the selected image series.
 - a. Select the image series by clicking on the visible image.
 - b. Then roll the middle mouse button forward and backward, or
 - c. Hold down the left mouse button while moving the mouse forward and backward or
 - d. Use the arrow up and arrow down button.
3. Change window and level (brightness and contrast) by holding down the right mouse button while moving the mouse up, down, left, and right.
4. If more than one image series appears in the thumbnail window
 - a. You can move the series of interest into the viewing window, by dragging and dropping the series into the viewing area.
 - b. The series originally in the viewing area will be replaced, but will remain available in the thumbnail window.

Refer to the “eRAD Hints and Hot Keys” or help screen links for additional information.