

PenFetchPlus

Image Check, Retrieve and More. Increase Staff Utilization.

PenRad's image check and retrieve module allows facilities locate and retrieve images from the PACs in automatically in the background. The module also automatically identifies prior studies required for comparison and/or scanning for digital environment, and facilitates transfer of images to CD/DVD burner for outside requests.



Generates pick-list for jackets needed for comparison.

Checks real-time image availability in multiple PACs.

Transfers images to CD/DVD burner for outside requests.

Transfers current studies and priors to workstations.

Eliminates staff conducting manual image transfer.

Allows tele-mammography radiologists to pull study/studies images (current and priors) to workstation in background to assist with reading backlog.

Allows pull by exam type, MRI, US , DEXA, diagnostic, etc.

Works in conjunction with PenRad's PenFetch module to allow the bulk of the work after hours, freeing up network for real-time transfer.

Checks workstations first for images prior to move.

Optimizes tele-radiology, LANs, WANs and slower networks.

Why Image Check and Retrieval? Save time, money and staff.

This module contributes to further staff utilization. Generating pick-list for jackets needed for comparison for facilities making the transition to digital. Removes dependencies of IT staff to create CD/DVD for outside requests. Takes radiologist utilization to another level by allowing on the fly resource balancing for backlogs, by transferring images in the background to the reading station.

Works in conjunction with our PenFetch module to allow the bulk transfer of images after hours, freeing up network for real-time transfer. Checks workstations first for images prior to move. Optimizes tele-radiology, LANs, WANs and slower networks.

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Scheduled Patients : Christine Jade Anderson, Able Clinic							3/6/2009 08:19:08	
Pos	Status	Patient Name	PID	DOB	Date	Procedure		
813	Imaged	Mertens, Bess W	744300	07/12/1922	03/05/2009	Screening, bilateral, digital, w...		
814	Imaged	Mion, Gloria A	748754	08/08/1938	03/05/2009	Screening, bilateral, digital, w...		
815	Imaged	Moll, Gladys A	823381	04/05/1936	03/05/2009	Screening, bilateral, digital, w...		
816	Imaged	Oliver, Ada C	743023	05/16/1909	02/26/2009	Screening, bilateral, digital, w...		
817	Imaged	Olson, Jeanette I	109901	04/06/1944	03/05/2009	Screening, bilateral, digital, w...		
818	Imaged	O'Shea, Joan Q	750275	08/07/1943	02/26/2009	Asymptomatic diagnostic, bil...		
819	Imaged	Pandoli, Lisa R	752334	10/05/1948	03/05/2009	Screening, bilateral, digital, w...		
820	Imaged	Peterson, Ruby T	8424032	11/28/1934	03/05/2009	Screening, bilateral, digital, w...		
821	Imaged	Phillips, Helen L	748989	02/08/1939	03/05/2009	Screening, bilateral, digital, w...		
822	Imaged	Powell, Marlene O	823241	03/08/1938	03/05/2009	Screening, bilateral, digital, w...		
823	Imaged	Radford, Kathleen A	00195525	12/12/1945	03/05/2009	Screening, bilateral, digital, w...		
824	Imaged	Rasmussen, Arleen H	743782	12/12/1920	03/05/2009	Screening, bilateral, digital, w...		
825	Imaged	Reising, Virginia H	729591	12/24/1935	03/05/2009	Screening, bilateral, digital, w...		
826	Imaged	Renfrow, Marsha N	223245036	05/05/1935	03/05/2009	Screening, bilateral, digital, w...		
827	Imaged	Renwick, Palma S	423203	03/22/1925	03/05/2009	Screening, bilateral, digital, w...		
828	Imaged	Restemayer, Naomi T	823204	06/28/1937	03/05/2009	Screening, bilateral, digital, w...		
829	Imaged	Shapiro, Joy R	730143	12/23/1952	03/05/2009	Screening, bilateral, digital, w...		
830	Imaged	Shephard, Adeline A	823448	09/08/1925	03/05/2009	Screening, bilateral, digital, w...		
831	Imaged	Shoup, Rebecca H	730199	07/09/1954	03/05/2009	Screening, bilateral, digital, w...		
832	Imaged	Siann, Sophia E	102144	01/04/1955	03/05/2009	Screening, bilateral, digital, w...		
833	Imaged	Singer, Grace E	748800	06/08/1938	03/05/2009	Screening, bilateral, digital, w...		
834	Imaged	Skully, Sally E	56760	09/02/1923	03/05/2009	Screening, bilateral, digital, w...		
835	Imaged	Smith, Clara B	45577	05/11/1928	03/05/2009	Screening, bilateral, digital, w...		

Fetch buttons for on demand needs on interpretation worklist allows background image transfer while Radiologist is reading. Filters allow fetching by exam type and location.

Fetching on demand optimizes remote and local reading, tele-mammography, unscheduled work-load changes, and facilitates image transfer to workstation for exams requiring a second opinion.

PenRad's AutoNext and AutoClone features increase throughput for Radiologist during interpretation.

PenRad's PenFetchPlus module automatically identifies exam status in PACs and prepares a pick-list for comparisons needed from film jackets or studies require scanning for increased staff productivity.

In addition, the create CD/DVD feature allows selection of exams to be transferred for outside requests reducing mammography dependencies of IT staff.

PenRad's solutions offer more than just mammography tracking alone. Increase your staff productivity and utilization and reduce your expenses.

Comparisons and Prior Exams : Christine Jade Anderson, Penrad Main Clinic				3/6/2009 09:51:24	
Diane N. Adams DOB: 06/18/1939 AGE: 69 F PID: 8324091 SSN: 470005870					
Prior Imaging Dates					
4: 02/26/2008 Screening, bilateral film(s), Penrad Main Clinic, Plymouth, MN					
5: 09/28/2007 Screening mammogram, bilateral film(s), Able Clinic, Plymouth, MN					
6: 04/27/2007 Screening mammogram, bilateral film(s), Penrad Main Clinic, Plymouth, MN					
7: 02/23/2007 Screening mammogram, bilateral film(s), Penrad Main Clinic, Plymouth, MN					
8: 10/05/2006 Screening mammogram, bilateral film(s), Penrad Main Clinic, Plymouth, MN					
9: 05/02/2006 Screening mammogram, bilateral film(s), Penrad Main Clinic, Plymouth, MN					
A: 02/15/2006 Screening mammogram, bilateral film(s), Penrad Main Clinic, Plymouth, MN					
B: 08/16/2005 Screening mammogram, bilateral film(s), Penrad Main Clinic, Plymouth, MN					
C: 03/18/2005 Bilateral screening mammogram film(s), Penrad Main Clinic, Plymouth, MN					
Verify Archive Request Scan Remove Check In/Out					
Add Generic Imaging Date					
Location					Exam/Film Type
Change Location Clear This Location Date: / / ?					Mammogram
					Ultrasound
					Breast MRI
Select Exam Report for Review					
Date	Description	Recall	Ris Proc#	Notes-Yes	
1 10/06/2008	Bilateral Screening Mammography : birads 1	1 year screening		Bone Density	
2 04/28/2008	Bilateral Screening Mammography : birads 1	1 year screening		Create CD	
3 02/26/2008	Bilateral Screening Mammography : birads 1	1 year screening		OK	
4 09/28/2007	Bilateral Screening Mammography : birads 2	1 year screening		Cancel	
5 04/23/2007	Bilateral Screening Mammography : birads 2	1 year screening		Help	
6 02/23/2007	Right Stereotactic Core Biopsy	No Recall- no msg			
7 02/23/2007	Bilateral Screening Mammogram: birads 4b	No Recall- no msg			
8 10/05/2006	Bilateral Screening Mammography : birads 1	1 year screening			
View Full Preview Print Amend Resolve Unresolve Send to Viewstation Delete Edit					

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For more information or to schedule a personal webinar and let us show you how to increase productivity and reduce expense, contact PenRad at 763.475.3388 or email us at www.penrad.com.

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