

4Sight[™] Ophthalmic Ultrasound Diagnostic Unit

DICOM Quick Reference Guide

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DICOM Worklist and PACS

- 1. Turn on 4Sight system.
- 2. On the Home Screen select the DICOM Button.



- 3. "Search Worklist" will search Today's Date (uncheck box to search thru all dates)
- 4. Click "Search Worklist".
- 5. Patients will load in the list, Double Click on desired patient.

6. Patient's information will load on the home screen.

- 7. Within the "Indication of Scan" window, scans requested for the patient will be listed.
- Search Worklist Network Settings Status Use Worklist Date Range Local AE Title: 4SIGHTEST Monday , December 07, 2015 -O Search Worklist Monday , December 07, 2015 -Patient Name Patients DOB Modality Referring Physician Procedure Description Patient ID Scheduled 1 1 A-Scar Last N Exam ID 15-12-7T1522 * First N Physician ator : DOE, JEAN tion of Scan Age : 16 **9+** New Patient Existing Patient B-Scan / UBM Sequences -IOLMaster 💻 ЫСОМ 6 ate Date/Time: 12/7/2015 3:22:27 PM etry Readin Scan Group : System Defaults D К1: ol : Free Sc К2:[D К2 : 🗌 D Reading OS : _____ mmHg OD: mmHg Windows OS ACCUTOME 4Sight Version 2.05.01 Indication of Scan: B-Scan
- 8. Proceed to Modality that is requested in "Indication of Scan" window by choosing the following icons:

From

То



• A-Scan

- Capture scans
- Proceed to IOL calculation Screen
- Enter Information and perform Calculations
- Save Changes
- Export to DICOM

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· nyancian :	TEST		Manage Physician Lenses						Name John, Smith				
IOL	AAA		BBB		ccc		DDD			L+ ID Z			
A-Const	119.00		118.00		117.00		115.00)				
Hoffer Q	5.55		4.97		4.38		3.21					OD/OS	•
Holladay	1.790		1.223		0.657		-0.476		1				
SRK/T	5.59		4.96		4.34		3.09			K Index: 1.3375			
Haigis	1.902 0.4	400 0.100	1.277 0	0.400 0.100	0.652 0.4	00 0.100	-0.597	0.400	0.100	Eye Type: Phakic			
SRK II	119.00		118.00		117.00		115.00)		nm		
Binkhorst II	5.55		4.97		4.38		3.21			K1ı	Rx Si	urg <mark>No</mark>	-
	Power	Refr	Power	Refr	Power	Refr	Powe	r	Refr	K2	D		
										Target 0.00	D Export	to Dicom	
										Lister O			
										Holladay			
										SPK/T	Scan	AXL	
										Haigis	2		
										SRKI	3		
Target										Binkhorst II	4		
Emme										Compare	Avg	0.00	
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• B-Scan

• Pachymeter

Take readings desired Export to DICOM

- Scan patient- Review scan and take snapshots of the scan
- Create Report by selecting snapshots desired in the report and hit preview
- Exit Preview and Select Export report to DICOM
- To only send images to DICOM without report, Highlight all desired Images and select "export selected to DICOM"





For assistance with the device upgrade or any other questions please feel free to contact Accutome diagnostic support at <u>info@accutome.com</u> or 610-889-0200.