



AMERICAN ACADEMY™
OF OPHTHALMOLOGY



Integrating
the Healthcare
Enterprise

WHY does AAO want you to know about Automated Workflow? *The Path to a Safe and Efficient Practice*

Automated workflow connecting all your systems in your practice: efficiency, safety, and convenience.

That's what IHE Unified Eye Care Workflow does for you.

Practice Management System (PMS) passing patient demographics, patient identifiers and appointments to your Electronic Health Record (EHR) - *No re-typing in your EHR*

That's what IHE Unified Eye Care Workflow using HL7 does for you.

EHR passing patient demographics and orders to your eye care devices. Select from a patient list and import information into your eye care device. - *No re-typing a patient name.*

That's what IHE Unified Eye Care Workflow using DICOM does for you.

Eye Care devices storing images to your Image Management and Display Systems (known as PACS) - *Takes images from device for secure storage and display.*

That's what IHE Unified Eye Care Workflow using DICOM does for you.

You don't have a PACS? Ask your EHR provider if they can store and display selected key DICOM images from eye care devices - *Include images into your patient's record.*

That's what IHE Unified Eye Care Workflow using DICOM does for you.

Import refractive measurements into your EHR - *numeric data from eye care devices to EHR.*

That's what IHE Unified Eye Care Workflow, using JOIA, does for you.

IHE Unified Eye Care Workflow - “*The Path to a Safe and Efficient Practice*”

- *Automated workflow connecting in your practice - patient safety in mind*
- *Confidence that the right patient's test information is placed in the correct record*
- *No more “re-typing” patient information - efficiency throughout your practice*
- *Secure storage and display of images*
- *Include images into your patient's record*

These are the challenges the AAO sponsored *IHE Eye Care* committee tackles every day to make your ophthalmic practice work more smoothly.

Did your vendors participate in the ***Connectathon?***

Are your instruments or software ***IHE Eye Care tested?***

Your success is our best result.

Look for more helpful information in future AAO IHE Eye Care newsletters.

HL7 – Health Level Seven International

DICOM – Digital Imaging Communication in Medicine

C-CDA – HL7 Consolidated-Clinical Document Architecture

JOIA – Japan Ophthalmic Instruments Association

PACS – Picture Archive and Communication System (Image Management and Display System)