



Advance your workflow

Philips IntelliSpace PACS Workflow Layer 2.0 applications

Philips IntelliSpace PACS 4.4 provides access to relevant, multi-modality information to support clinical decision making anywhere,¹ anytime. It simplifies PACS via a unique service delivery model with built-in flexibility, scalability and interoperability. Ultimately, it facilitates collaboration throughout the enterprise to enhance clinician workflow, patient care, and financial outcomes.

Philips IntelliSpace PACS Workflow Layer applications provide powerful enhanced clinical workflow features and value-added functionality to improve radiology workflow efficiency, communication, and reporting. The ultimate goal of these applications is to help improve productivity and inter-departmental communication, enhance delivery of patient care, and facilitate the ACR-mandated peer review process.* IntelliSpace PACS Workflow Layer is offered worldwide with the IntelliSpace PACS solution and features powerful advanced workflow applications.

* The American College of Radiology (ACR), founded in 1923, is a non-profit professional medical organization based in the United States and composed of diagnostic radiologists, radiation oncologists, interventional radiologists, nuclear medicine physicians, and medical physicists.

PHILIPS
sense and simplicity

Addressing our user challenges



Complements IntelliSpace PACS image and information management capabilities with advanced workflow.



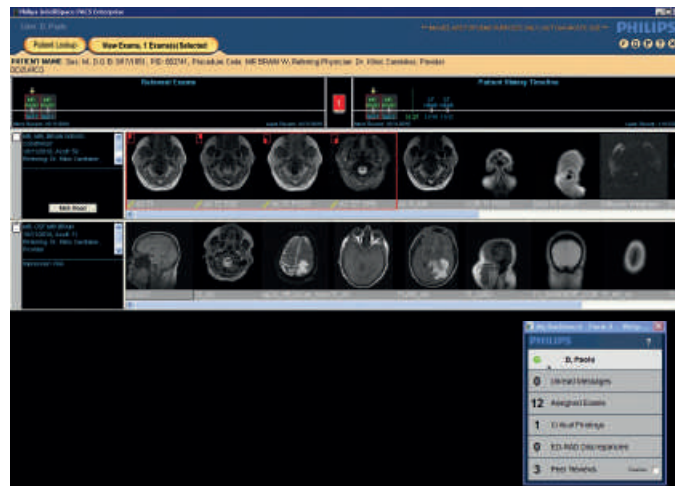
At-a-glance "real-time" information facilitates collaboration, communication and the delivery of patient care.

Streamline your day

Philips IntelliSpace PACS Workflow Layer applications provide six key ways to enhance radiology workflow efficiency, communication, and reporting.

My Dashboard

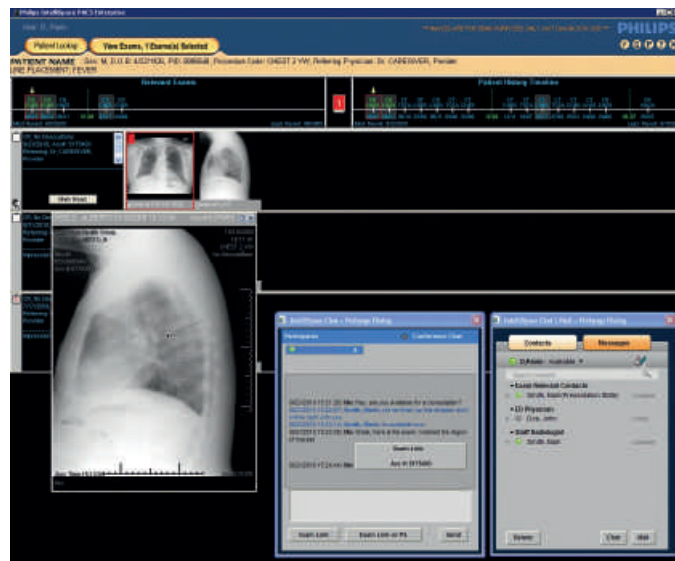
- Communicator status
- Unread messages
- Assigned exams
- Open critical findings
- ED-RAD discrepancies
- Peer review quota



The My Dashboard window streamlines access to IntelliSpace PACS Workflow Layer applications and provides at-a-glance visibility to personalized data based on each user's role.

Communication Management

- Quick location of on-line users
- Instant messaging with exam links
- Mail messaging with exam links
- Broadcast messaging
- Presentation state integration



Communication Management is a powerful, contextually integrated communication tool which enhances productivity among IntelliSpace PACS users, fosters better collaboration, helps reduce interruptions, and enhances radiologist throughput. Includes chat, mail and broadcast messaging.

Assignment and Resident Workflow Management

- Ability to assign, reserve, and release studies
- Assignment by clinicians and administrative staff
- Resident workflow
- Assignment dashboard



Assignment and Resident Workflow Management enhances efficiency by streamlining reading in large distributed institutions and by providing reading allocation management. It also supports the reading workflow of academic institutions, based on pre-read/preliminary interpretation performed by Residents or Fellows with final approval by attending physicians.

Doing more to enhance compliance

Peer Review Management

- Daily quota assignment
- Auto-display of prior report
- Four scoring options
- Support for comments
- Comprehensive statistical reporting
- Export reports to file

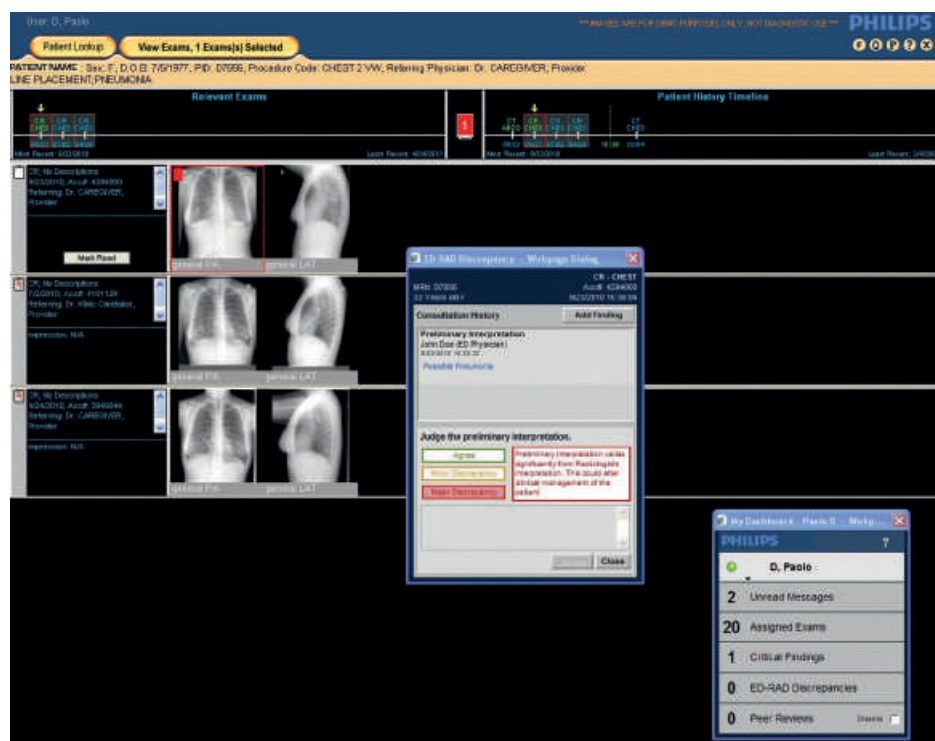
Peer Review Management facilitates compliance with the ACR-mandated peer-review process by allowing peer reviews of prior studies while in the IntelliSpace PACS 4.4 viewing environment, streamlining radiologist workflow, supporting screening/reconciliation, and facilitating ACR reporting. The application is embedded in the reading workflow and is applicable only to IntelliSpace PACS Radiology 4.4.



ED-RAD Discrepancy Management

- ED Preliminary interpretation
- Radiologist judgment
- Dedicated ED dashboard
- Comprehensive statistical reporting
- Export reports to file

ED-RAD Discrepancy Management is designed to improve communication and workflow between radiologists and emergency department physicians, leveraging fully automated workflow to strengthen collaboration, improve efficiency, and facilitate patient care and ACR reporting.



Making IntelliSpace PACS 4.4 work for you

- Enhance productivity through contextually integrated communications among IntelliSpace PACS 4.4 users
- Support complex/distributed reading workflow by assigning/reserving studies
- Support academic/teaching institutions with resident workflow
- Enhance communication/workflow between the radiology and emergency departments through ED-RAD discrepancy management
- Allow better communication among physicians and facilitate patient care
- Facilitate the ACR-mandated peer review process
- Create reports and perform statistical analysis through comprehensive statistical reporting capabilities



Strengthen communication and collaboration

Communication Management enhances productivity and efficiency

Enhance efficiency

Assignment and Resident Workflow Management supports complex/distributed reading workflow

Facilitate peer review

Peer Review Management facilitates the ACR-mandated peer-review process

Enhance workflow

ED-RAD Discrepancy Management enhances communication between radiology and the emergency department

Facilitate timely communication of findings

Critical Findings Management allows for improved communication and tracking of critical findings

Enjoy visibility at a glance

My Dashboard is the central access point to each user's workflow

Critical Findings Management

- Inclusion of critical findings into reading environment
- Support for multiple findings
- Dedicated Findings dashboard
- Comprehensive statistical reporting
- Export reports to file

Critical Findings Management allows timely and effective communication of findings to physicians, leveraging fully automated workflow to improve efficiency, facilitate patient care, document findings communication and ACR reporting.



Requirements

- Requires minimum IntelliSpace PACS Radiology 4.4 and IntelliSpace PACS Enterprise 4.4

¹ It is the user's responsibility to ensure that Philips network performance recommendations for IntelliSpace PACS 4.4 are met.

Please visit www.philips.com/IntelliSpacePACS



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