



Inteleraad Critical Results™

AT A GLANCE

- Allows radiologists to flag a result directly in IntelViewer™.
- Features a fully-customizable worklist with configurable due-in-time field, which allows exams to be assigned by urgency level.
- When combined with IntelConnect^{EV}, the solution provides real-time notifications which enables care to be delivered in less time. Referring physicians can also use IntelConnect^{EV} to acknowledge that critical findings have been received.
- Provides a worklist for radiologist assistants so critical results can be communicated with the referring physician.
- Metrics regarding critical results can be produced using Inteleraad Analytics™.

Inteleraad's Critical Results™ solution enhances communication between radiologists and physicians by creating a feedback loop that ensures vital patient information is not overlooked and is communicated in a timely manner.

In terms of performance, Critical Results enables faster, more consistent service levels by providing multi-level alerts, a 'due-in-time' field, as well as summary reports.

To ensure the highest level of patient care, the solution allows the radiologist to initiate the critical results communication while continuing the review of the study and generate the comprehensive report.



Critical Results Offers:

AN EFFICIENT WORKFLOW FOR RADIOLOGISTS

- Customizable drop-down list makes it easy to identify key findings.
- Findings can be associated to customizable priorities and turnaround time.
- Critical results can be tracked in real time in IntelViewer's worklist.
- Cases can be assigned to an assistant to monitor and communicate the findings.

Modality	Study Description	Referring Physician	Priority
CT	CT HEAD	Physician, Referring...	Urgent
CT	CT LEG RUNOFF	Physician, Referring...	Urgent
CR	CR CHEST 2 VIEWS	Physician, Referring...	STAT

INTEGRATED WORKLIST ALLOWS RADIOLOGISTS TO TRACK THE STATUS OF THE CRITICAL RESULTS IN REAL TIME IN IntelViewer.

ALLOWS REFERRING PHYSICIANS TO EASILY TRACK RESULTS

- List of pending critical results for referring physicians.
- Referring physicians are alerted (via email or iOS app) when a critical result is available.
- Using IntelConnect^{EV}, referring physicians can acknowledge that critical results have been received in real time.

Pending critical notifications (3)

Show Pending critical notifications

Critical result for patient Cooley, Manuel H

CR CHEST 2 VIEWS

Critical result: **Pneumothorax (tension, new, or enlarging)** PENDING

Plagued on 2016-Jan-14 11:39 AM



Added on 2016-Jan-14 11:39 AM by tr_admin@tel_admin

REFERRING PHYSICIANS CAN ACCESS A LIST OF PENDING CRITICAL RESULTS IN IntelConnect^{EV}.

PROVIDES RADIOLOGY ASSISTANTS WITH RAPID ACCESS TO INFORMATION

- Intuitive, easy-to-use interface provides immediate feedback regarding cases.
- Quick access to all relevant patient information prior to contacting the referring physician.
- Provides an area to add notes in order to close the feedback loop.

Critical Results Management

Status: Show all Organization Filter: No organization selected

3 orders with critical results to be communicated.

Level	Finding	Instruction	Due In
Urgent	Right-sided pulmonary embolus	Communicate Findings	23 h 7 min
Urgent	Diverticulitis	Transfer Call	5 h 58 min
Urgent	Neoplasm, new	Communicate Findings	2 d 23 h 59 min

CRITICAL RESULTS CAN BE ASSIGNED TO AN ASSISTANT TO MONITOR AND COMMUNICATE THE FINDINGS.

ENSURES THAT THE RIGHT PEOPLE ARE PROVIDED THE INFORMATION

- Access to critical results can be restricted by organization.
- Assistants are provided critical results worklists by organization.
- Departments' customizable critical results worklists can be viewed via IntelConnect^{EV}.