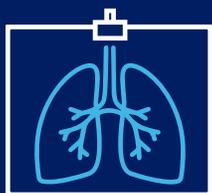


**EMERGENCY**

Change Healthcare  
Workflow Intelligence™

# Radiology- Emergency Department Communication



Complex imaging from the Emergency Department (ED) is on the rise, which makes it more important than ever to give your radiologists and ED physicians tools that let them collaborate quickly.

This collaboration is essential, but it's not always easy. If there's no clear line of communication between these departments, emergency overreads might be managed through manual processes that are prone to error.

How can both departments get the information and expertise they need to deliver the best care to their patients?

# Streamline Communication Between Radiology and Emergency Departments

Change Healthcare Workflow Intelligence promotes effective collaboration

## ED Discrepancy

Change Healthcare Workflow Intelligence is an enterprise level rules engine that helps your departments communicate more effectively.

When an ED physician needs an overread, he sends the ED opinion directly to a radiologist from either the PACS or the EMR. The radiologist receives the alert and reviews the case. Then, the solution sends the results back to the ED automatically so the ED physician can acknowledge the result and follow up any discrepancies. The solution is configured with alerts, timers, and escalations for effective communication.

## How it Works

Change Healthcare Workflow Intelligence lets your ED physicians do their work in their system of choice—the EMR. Since both solutions use HL7, both the ED physician and the radiologist stay in their primary systems where they're most efficient.

Every step in the workflow is time-stamped. That way, performance reports can be generated to see how the process is working and where it could be improved.

## The Workflow:



1 ED physician launches Radiology-ED workflow directly from PACS or EMR

Radiologist reviews and interprets the ED case



3 Report is automatically sent back to the ED in real time

Workflow is complete and the data is available for use in quality improvement reports



## Features

- Vendor-neutral
- Direct launch from PACS—no additional login required
- Real-time, automated alerts and reminders
- Discrepancy reports by modality and physician

## Benefits

- Streamlines communication between Radiology and Emergency departments
- Escalates cases automatically to help resolve discrepancies quickly
- Reports on discrepancies to help identify areas for quality improvement

## About Change Healthcare

Change Healthcare is inspiring a better healthcare system. Working alongside our customers and partners, we leverage our software and analytics, network solutions and technology-enabled services to help them improve efficiency, reduce costs, increase cash flow, and more effectively manage complex workflows. Together, we are accelerating the journey toward improved lives and healthier communities.