



Change Healthcare  
Workflow Intelligence™

# Improve Productivity and Efficiency in Cardiology Workflow

Workflow orchestration, long an important tool in imaging, is now being harnessed across the enterprise to expedite the organization, execution, and tracking of key tasks and processes.

Cardiology departments of all sizes face significant challenges sustaining best practice workflows that can satisfy regulatory and accreditation requirements. Traditional methods are manual, labor-intensive, and time-consuming.

If your cardiology department experiences workflow roadblocks, Change Healthcare Workflow Intelligence offers a breakthrough solution. This first-of-its-kind application for cardiology bolsters your ability to address quality and regulatory requirements, while connecting clinical team members to help ensure optimal patient care.

# Embed Best-Practice Workflows to Strengthen Your Cardiology Processes

Satisfy regulatory requirements  
Promote communication  
Improve efficiency

## Change Healthcare Workflow Intelligence offers the following cardiology workflows:

### Critical Results Management\*

This workflow helps you manage relationships with referring physicians and ensure they receive results in a timely manner. When a sonographer identifies a critical result, they launch the workflow in context. The solution then sends an alert to the cardiologist using a preferred method or methods of communication. After the cardiologist confirms the finding, the solution continues to send alerts to the referring physician until they're acknowledged. All steps and data can be tracked for audit purposes and be used in reports to drive continuous improvement.

### Cardiologist Interpretation Variability

An integrated interpretation variability workflow based on proven best practices lets you select cases according to different variables and assign

them for review. The workflow is configured with automatic notifications and alerts for any clinically significant discrepancies. All the data can be used to drive continuous improvement.

### Sonographer Interpretation Variability

Sonographer Interpretation Variability addresses challenges in communication and image quality. An integrated interpretation variability workflow based on proven best practices lets cardiologists capture feedback about an image. The solution uses pop-up windows and drop-down menus to make communication easy, consistent, and quick. This constructive feedback helps sonographers improve their technique and, over time, can reduce the need for repeat exams.

### STAT Workflow

Since cardiologists are often away from their workstations treating patients, this workflow uses automated alerts to help make them aware of urgent

studies in a timely manner. Predefined, automatic escalation rules and timers determine the frequency of alerts and continue to send them until results are acknowledged. All steps in the workflow are timestamped and the data can be used for continuous improvement.

### TAVR Workflow

As an effective and non-invasive option, transcatheter aortic valve replacement (TAVR) is rapidly increasing in popularity. Typically, physicians nominate patients for the procedure, and the patient is then approved if they meet specific eligibility criteria. However, in many health systems, the nomination process is conducted manually and documentation is difficult. With an embedded workflow, TAVR coordinators can manage the candidate review process, collect relevant data, and forward candidates to a Multi-Disciplinary Team (MDT) for consideration. After the MDT review, all decisions are tracked for reporting purposes.

*\*Change Healthcare Workflow Intelligence is not intended to be used as a primary communication source for communicating time-critical clinical findings.*

## 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.