RADAR for Critical Test Results Management

Streamlined delivery, receipt, confirmation of critical results.

eRAD

RADAR is an automated, closed-loop CTRM solution for notifying clinicians of urgent or significant unexpected results.

"Improve staff communication" is consistently cited in the Joint Commission list of National Patient Safety Goals. eRAD's answer to that requirement is RADAR, a state-of-the-art Critical Test Results Management (CTRM) tool, developed by a radiologist, that bridges communication gaps by tracking alerts from creation through confirmation. Different types of alerts can be created from within an existing workflow, and follow-up ensures the patient's critical result is acknowledged. Best of all, RADAR delivers secure text, phone or email messages while seamlessly and easily integrating into an existing workflow.

FEATURES

▶ **Simple API integration and cloud-based architecture**
Since RADAR is hosted on the cloud, no installs, updates or fixes are needed on the client side. A Representational State Transfer (REST)-based API means that any development environment can integrate RADAR immediately and flexibly.

▶ **Multi-channel delivery support**
A database of alerts documents all communications in all channels—text, email, IM, phone (with recorded voice for read-back proof). RADAR works on any device— tablet, phone, laptop, desktop.

▶ **Regulatory compliance**
You can be compliant now. A comprehensive policy template addressing Joint Commission (JC), Centers for Medicare and Medicaid Services (CMS) and College of American Pathologists (CAP) compliance is part of our CTRM solution.

▶ **Fail-safe and closed-loop**
Since there is no third-party interference, RADAR is physician-to-physician delivery directly from the system, with uptime controlled by the enterprise.

▶ **Extended communication**
RADAR technology can be used for other communication, not just critical results. Labwork, pathology findings, patient reminders and messages from other departments (such as radiology-ED discrepancies) can be delivered, received and confirmed via RADAR's secure communication platform.

> "By 'closing the loop' on critical results reporting, RADAR has helped ARA improve patient care. We've virtually eliminated the possibility of a critical result or unexpected finding falling through the cracks before it reaches the ordering physician."
>
> **Daniel Chernoff, M.D., PhD**
> Adirondack Radiology Associates

RADAR

RadNet Technology Solutions

About RADAR
RADAR was founded in 2005 as a Critical Test Results Management (CTRM) solution. Today, RADAR offers the technology to implement a failsafe, closed-loop communication platform, and its customizable database can be integrated into any HL7-compliant system within hospitals, clinics, imaging centers and physician practices. Departments can utilize the RADAR database for practice management, quality assurance, risk management and peer review.