

IMCO-STAT Critical Test Results Management

APPLICATIONS

RADIOLOGY AND LABORATORY

RADIOLOGY READING GROUPS

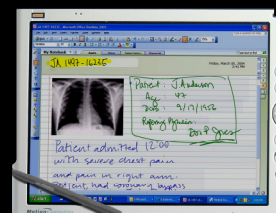
EMERGENCY DEPARTMENTS

OPERATING SUITES

PATIENT FLOORS

CCU

ICU



BENEFITS

SAVES TIME

INCREASES PRODUCTIVITY

MESSAGE RECEIPT CONFIRMATION

INTERFACES WITH HL7 and DICOM

GUARDS AGAINST MALPRACTICE LAWSUITS

WORKS WITH SPEECH RECOGNITION SYSTEMS

IMCO Technologies

www.imco-tech.com

Document 4074B



#1 Issue in Healthcare Overall: Communication of Critical Test Results

Errors in communication can have severe consequences

- Patient Safety
 - Est. 98,000 patients die each year in the U.S. due to medical errors ³
 - 15% of U.S. patients reported being given incorrect test results or had delays in being told about abnormal results ¹
 - “The communication line just wasn’t there. We thought it was but it wasn’t,” explained a physician leader at Brigham and Women’s Hospital ²
 - The CEO of Brigham and Women’s Hospital said, “...the quality and experience that people have in the healthcare system are much improved when everything is integrated.” ²

- Litigation
 - Breakdown in communications cited in 80% of lawsuits ³
 - 25% of all radiologists have been sued at least once ³
 - Average lawsuit results in \$1,900,000 in damages ³

IMCO-STAT (CTRM) Addresses Critical Test Results Management

IMCO-STAT Offers

- Improved Communications
 - Visually intuitive dashboard for at-a-glance alert communications
- Ease of Use
 - Easy navigation user interface saves time; Reports are quickly sent
- Closed Loop Reporting
 - Automatic escalation phase to assure closed loop alert reporting
- Flexibility
 - *Send to multiple destinations, if desired*
- Documented audit trail
 - drill down feature for in depth analysis and continual improvement process

References:

1. Daschle, Senator Tom, Scott S. Greengerger, and Jeanne M. Lambrew. *Critical: What We Can Do About the Health-Care Crisis*. Thomas Dunne Books, 2008.
2. Gittel, Jody Hoffer, *High Performance Healthcare: Using the Power of Relationships to Achieve Quality, Efficiency and Resilience*. McGraw-Hill, 2009.
3. Kohn, Linda T., Corrigan, Janet M., and Donaldson, Molla S. *To Err Is Human: Building a Safer Health System*. Washington, D.C.: National Academy Press, 2000.