

CARE COLLABORATION WITH POINT-OF-CARE ULTRASOUND IN AN IMAGING EHR

THE CHALLENGE

Point-of-care (POC) ultrasonographic imaging has become one of the most commonly ordered studies throughout the health system. Where are all these ultrasound images going? Are they being used effectively to optimize the health of the patient and the success of your hospital system? Or, are they being “hidden away” on CDs in a file cabinet in siloed departments?

THE SOLUTION

With Agfa HealthCare Enterprise Imaging, our consolidated, care-centric platform quickly and transparently captures ultrasound images, as well as images from other clinical specialties, and links them to the patient’s EHR. In seconds, they are available to any appropriate healthcare professional along the care continuum for seamless continuity of care. Intelligently indexed within their clinical context, these images are also readily accessible to optimize reimbursement or minimize audit or legal risk, should the need arise.

CLINICIANS WILL SEE THE DIFFERENCE THAT AN IMAGE-ENABLED EHR MAKES IN ENHANCING THE VALUE OF POINT-OF-CARE ULTRASOUND.

Mary C., 82, is brought to your Emergency Department by her daughter, Karen. Mary is complaining of severe abdominal pain and is obviously in distress. After taking Mary’s vitals, your ED team performs a POC ultrasound of the area and the radiologist sees a suspicious growth in Mary’s lower intestine. Needing the opinion of a gastroenterologist in order to ascertain next steps, the ED physician calls in a request for the specialist to view the images as well as discuss the radiologist’s report.

Fifteen minutes later, 40 miles away, at one of your sister hospitals, a staff gastroenterologist sits down at a PC in his office, accesses Mary’s EHR, reads the ED physician’s description, and reviews the ultrasound images along with the radiologist’s written report. He enters his impression directly into the EHR, referencing the images and the report, and initiates an order for a CT scan. Minutes later, before Mary, Karen, or the ED staff have to wait any longer, Mary is wheeled to the Radiology Department and prepared for the scan.

THE ADVANTAGE: THE IMAGING EHR

This clear, streamlined delivery of Mary’s care—as well as the smooth workflow and the collaboration of specialists—



multiplied by every patient receiving an ultrasound, can be yours today with Agfa HealthCare Enterprise Imaging. What if, next week, another physician handling Mary’s case wants to see the ultrasound and accompanying report? She can access it in seconds, rather than having to wait for a disk to arrive. What if six months from then, CMS asks to see the ultrasound as proof for reimbursement? Could you find it? With Agfa HealthCare Enterprise Imaging, it’s right there in the record, quickly available.

CREATING A CENTRALIZED, SINGLE POINT OF ACCESS FOR PATIENT IMAGES FROM ANY CLINICAL SPECIALTY

With your EHR system now enhanced with images, think of the improvement in quality of care, workflow, cost savings and efficiency improvements that can be achieved throughout every hospital and facility across your health system, as stakeholders have unified access to patients’ medical reports and clinically relevant imaging data that enrich each patient’s visual health infographic. Doctors can see each study or image for themselves, whether DICOM or non-DICOM, without needing special access to the department that created them. With ubiquitous image sharing, clinicians can readily collaborate with colleagues, no matter where in the world they are located.

AGFA HEALTHCARE ENTERPRISE IMAGING IS A CONSOLIDATED, CARE-CENTRIC WORKFLOW PLATFORM THAT CAN HELP SUPPORT YOUR GOALS TO:

- IMPROVE PATIENT OUTCOMES
- REDUCE RISK
- IMPROVE COORDINATION OF CARE
- IMPROVE DIAGNOSTIC ACUMEN
- IMPROVE WORKFLOW
- MAXIMIZE REVENUE ENTITLEMENTS