

US Hospital Installs Agfa DX-D 600 DR System



Since installing Agfa HealthCare's DX-D 600 DR system in a fully wireless room at one of its outpatient facilities, Signature Healthcare Brockton Hospital has experienced dramatic improvements for patients and staff alike.

The hospital's primary outpatient clinic, which conducts 20,000 radiology exams per year, chose the DX-D 600 over other systems because of its ability to deliver sharper, high quality images. Currently the system is used for a wide range of imaging exams from paediatrics, to orthopaedics, nursing home patients, walk in patients and family practice. A second DX-D 600 from Agfa HealthCare has subsequently been purchased for the hospital's semi-automatic room located in an additional outpatient facility currently under construction.

"The benefit of Agfa HealthCare's DX-D 600 in an environment like ours is that you have incredibly busy times where all of our orthopaedic doctors have a great influx of patients depending on scheduling," said Susan Boulanger, Director of Imaging Services at Signature Healthcare Brockton Hospital. "The Agfa HealthCare digital workflow enhances patient satisfaction because we're able to see patients so much faster. With the MUSICA2 software, we can monitor exposure trends while producing incredibly sharp images," said Ms. Boulanger, who also notes the benefit of digital images being available for the clinician to review before a final report is published.

Features such as the touch screen control panel at the tube head, generator control and image preview on a single NX monitor, grid sensing for both table and wall stand, solid state AEC (Automatic Exposure Control) for high-speed accuracy, exposure monitoring reports, and LED lighting are features designed for convenience and quality patient care.

Published on : Wed, 27 Mar 2013