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UK's Freeman Hospital Opts for CARESTREAM DRX-Evolution

The Radiology Department at Freeman Hospital, part of the Newcastle upon Tyne Hospitals NHS Foundation Trust in the north east of England, has recently installed a third CARESTREAM DRX-Evolution room to replace an ageing CR room. Freeman Hospital is one of the largest teaching hospital trusts in the country and the Radiology Directorate within Newcastle carries out in excess of 440,000 examinations a year.

Graeme Hughes, Senior Superintendent Radiographer/Manager for Radiology on the Freeman Hospital site explained why they had made a further investment in Carestream's configurable, modular DRX solution.

"We already have two Carestream DRX-Evolution rooms capable of full leg/full spine imaging and two Carestream DRX1 retrofit devices, including the mobile solution, in order to reap the productivity benefits which DR provides. Our staff have always found the Evolution DR interface extremely intuitive and easy to use. The auto position functionality is also of real benefit as it minimises moving and handling requirements for staff."

Graeme anticipates further benefits to both clinicians and patients from the new DR system. "The Carestream DRX-Evolution room replaces an existing CR supported X-ray facility, so clearly an increase in productivity and patient turnaround times to clinics and wards will result,' he said. "We also opted for the caesium iodide DR detectors to help reduce patient dose. The addition of this latest Evolution room now means that the main X-ray department at Freeman is now fully DR enabled."

The CARESTREAM DRX-Evolution DR Room is a versatile digital radiography system with configurable, modular components that combine to fit the space, workflow and budget requirements of each healthcare facility. This system can perform a wide variety of general radiographic exams with convenience, productivity and patient comfort. Optional cesium iodide DRX-1C detectors offer high DQE (detective quantum efficiency) and can lower X-ray exposure when compared to CR cassettes or gadolinium scintillator detectors.

Published on : Tue, 3 Sep 2013

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