Carestream Health Transforms Irish Hospitals
with Integrated RIS/PACS and Voice Recognition Software

Carestream Health’s new integrated RIS/PACS with voice recognition software and regional archive has now been successfully rolled out at the Irish Health Service Executive’s Midland Area Regional Hospital at Tullamore and Mullingar Hospital, two acute service hospitals. RIS Web electronic ordering capability will shortly be added to the already deployed RIS Web system to enable ward staff to remotely facilitate order entry.

The solution is providing all operational requirements from voice recognition, diagnostic reporting and e-ordering to RIS deployment and image viewing over Citrix. The benefits to the hospitals are immense, particularly in reducing report turnaround time. This subsequently has the knock on effect of reducing patient bed occupancy periods as they sometimes are unable to be discharged until the result of an X-ray is known. Users are particularly satisfied with the system’s flexibility and ease of use.

Benefits

The single, enterprise-wide IT solution facilitates better hospital management, and in particular the benefits are seen in the radiology department. Greenan’s experience backs this up: “It’s of great benefit to our regional clinics particularly orthopaedics. The patient can be X-rayed at one site with their images available in the other immediately. This removes the need for copies to be constantly sent between sites which is laborious and expensive.”

Voice Recognition Software Compensates for Staff Shortages

Voice recognition software has revolutionised workflow in radiology departments, often compensating for staff shortages and saving considerable amounts of time. Within the Midlands project, “VR has been a revelation, continues Greenan. “It was easy to implement, it adapted to individual voices very quickly. In one site it has brought our reporting time down from 3 hours posted out. The new IT package—Greenan anticipates great workflow benefits. “Remote monitoring will be great as Carestream Health will be able to see a problem before we do, hence get it fixed a lot quicker, even before we have realised it has happened.”

Voice Recognition Software

Voice recognition software has been a revelation in the radiology department, compensating for staff shortages and saving considerable amounts of time. Within the Midlands project, “VR has been a revelation, continues Greenan. “It was easy to implement, it adapted to individual voices very quickly. In one site it has brought our reporting time down from 3 hours posted out. The new IT package—Greenan anticipates great workflow benefits. “Remote monitoring will be great as Carestream Health will be able to see a problem before we do, hence get it fixed a lot quicker, even before we have realised it has happened.”

Remote services will soon be a part of this new IT package—Greenan anticipates great workflow benefits. “Remote monitoring will be great as Carestream Health will be able to see a problem before we do, hence get it fixed a lot quicker, even before we have realised it has happened.”

“Voice recognition software has revolutionised workflow in radiology departments, often compensating for staff shortages and saving considerable amounts of time. Within the Midlands project, "VR has been a revelation, continues Greenan. “It was easy to implement, it adapted to individual voices very quickly. In one site it has brought our reporting time down from 3 hours posted out. The new IT package—Greenan anticipates great workflow benefits. “Remote monitoring will be great as Carestream Health will be able to see a problem before we do, hence get it fixed a lot quicker, even before we have realised it has happened.”

For more information visit: it.carestreamhealth.com

©Carestream Health, Inc. 2008. Carestream is a trade mark of Carestream Health. The Kodak trade mark is used under license from Eastman Kodak.