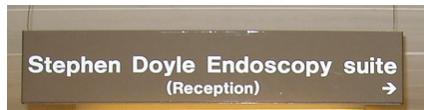


Endoscopy suite in Beaumont Hospital is utilising computerised Reporting and Image/ Video Capture



Doctors in Beaumont Hospital's Endoscopy suite are creating the patient's report and capturing images and video sequences from the clinical procedure using the *EndoRAAD* solution from MANITeX.

The doctors perform these activities in real-time as a by-product of their natural workflow. Even with the high throughput of patients that would be expected in a modern acute Hospital the doctors are able to provide an accurate high quality printed report between procedures including any relevant images.



The intuitive and innovative design of *EndoRAAD* and integration with the Hospital's Information System (HIS) ensures data entry for the doctors is both easy and minimised to the relevant clinical information.

The doctors may capture as many images or video sequences that are of interest. The doctor's report and all images are stored centrally in *EndoRAAD*'s secure long-term archive. From here the relevant staff from the Endoscopy suite or around the Hospital may access them immediately as part of the overall **Electronic Patient Record (EPR)**.

Dr. Stephen Patchett stated, "The *EndoRAAD* system is easily customised and hence we were able to simplify the screens for rapid data entry which is crucial in a busy department. The seamless integration with the HIS means patient demographics are downloaded on demand and the doctors can now order Endoscopy procedures and see results/ images from anywhere in the Hospital. The ability to easily capture, store and view pictures and video sequences plus the ability for CD burning are big advantages"

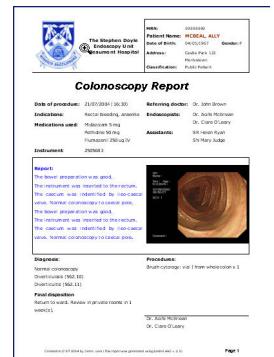


Clinical Nurse Manager **Helen Ryan** stated, "In the 21st century computerised reporting is critical. The reports from *EndoRAAD* are accurate and legible. The Endoscopist has the ability to insert relevant endoscopic images into the report making it much more useful and informative for other medical personnel. The reports are printed as they are completed and inserted into the patient's hospital notes; copies are also available to send to GPs, other institutions, etc. The fact that the reports are stored electronically and easily accessible is a very important function of any computerised reporting system"

The *EndoRAAD* system is based on readily available industry standard technologies, and can therefore be installed on standard Personal Computers and Servers. The system has been designed to be highly resilient to maximise uptime for the critical activities of the doctors. Other key features available with the solution are:-



- ▼ Structured clinical dialogue is available for ERCP, Colonoscopy, Gastroscopy, Sigmoidoscopy and Bronchoscopy via user-friendly 'wizards', with more planned.
- ▼ The system is highly flexible and can be easily customised by the users themselves.
- ▼ Textual information can be entered by keyboard or via user defined templates for commonly used phrases.
- ▼ The management information system is a standard module for reports, statistics, charts, clinical audit, research, ad hoc analysis and export to Excel, Word, PPT, PDF, HTML, etc.
- ▼ Secure Web Browser access to the patient's electronic record from any location.



"Better Information – Better Decisions – Better Care"

EndoRAAD is a product of CompuGroup Medical and Manitex

About Manitex:

Manitex is a 'solutions' focused supplier of Information Technology products and services to the Health market. We offer a range of Services, advanced Technologies and industry strength Applications that will enable our customers to modernise their Information Systems architecture, while maximising their current and future IT investments. **We specialise in delivering practical solutions to meet the real requirements of today in the Health market.**

FOR FURTHER INFORMATION PLEASE CONTACT :

Manitex Limited, Tel: +353 1 280 3433, Email: marketing@manitex.ie, Web: www.manitex.ie