



### **Blackrock Clinic's Medilink Delivers Web-Results for Consultants and GP's**

For nearly four years, Blackrock Clinic has been providing consultants and referring General Practitioners instant web access to patient current and historical results via Medilink, Blackrock clinics' branded version of MediViewer. In 2006, Blackrock Clinic, committed to providing the very best facilities for patients and clinical staff, decided that a secure electronic means of displaying inpatient and outpatient results accessible anytime and anywhere was required.

John Hayes, the Clinic's ICT Manager, contacted DMF Systems, who with the MediBridge service was already the largest carrier of encrypted electronic lab results for referral laboratories in Ireland. DMF Systems were engaged to provide both the consulting services and development services required. Choosing DMF Systems was simple, with their web version of Lab Results Reporting and LIS-View, their clinical data warehouse, domain knowledge and expertise, was able to offer Blackrock Clinic the ideal foundation to deliver a web based results reporting solution.

By the end of 2006, the Clinic was able to roll out Medilink to their consultants and referring GPs. From day one, Medilink provided Laboratory, Radiology and Nuclear Medicine results to GPs and consultants, the instant they became available, to both onsite and remote users.

*"Initially there was a faster take-up by GP's but more recently, the usage is now about 50/50 between GPs and Consultants from the length and breadth of the country and even in other hospitals... We now have about 250 users and feedback has been extremely positive".*

All laboratory disciplines were catered for, as well all Imaging reporting, offering a single point for GPs to refer their patients for tests. In 2008 following the go-live of the Hospital's new GE RIS/PACS, full image distribution capability was added to Medilink. Today all medical images including MRI, Angiograms, CT, ECG, EEG, Ultrasound, X-rays, Stress Tests, PET/CT scans are securely available to clinicians through Medilink anytime, anywhere.



*"It was now possible for a patient to present to their consultant, immediately after their imaging, with the likelihood that the consultant had already reviewed the results online... Ease of use was a primary design goal and new users are up and running after only a few minutes training. Even today new clinicians seeing Medilink for the first time are surprised that we have had it for so long and are impressed with its flexibility and functionality...With the continual enhancements, we plan to maintain our leadership in the innovative and practical use of technology to improve patient care".*

### **The Blackrock Clinic Vision "Clinical Excellence, Personal Care".**

In operation since 1984, Blackrock Clinic today has over 100 Medical Consultants covering a broad range of specialist practices from the consulting suites located in this private health care facility. It also includes a Coronary Care Unit and Intensive Care Unit, a Day Care Facility and an Oncology Day Ward. The hospital treats and cares for acute medical, surgical and dental patients.

The clinic is committed to providing the very best facilities for patients, doctors and staff, as echoed in the Mission Statement. Education plays a major role in the agenda of the hospital with an active educational programme for all categories of staff. The association with both the Royal College of Surgeons and University College Dublin enhances and adds value to the existing practice and expansion of the organisation's knowledge base. Also annual post-graduate seminars are held for General Practitioners. Blackrock Clinic also has a Medical Advisory Committee which monitors medical standards.