

Summary of Evaluation of **dabl**[®]
Anticoagulant Service for Beaumont
Hospital

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Summary of Benefits

Specific Benefits:

A number of specific benefits are directly attributable to the use of the **dabl**[®] AC system for the management of patients on Warfarin therapy:

- The system of patient management and care is considerably streamlined and improved.
- Waiting times are dramatically reduced by at least four-fold on average. Over 98% of patients are seen in less than 1 hour.
- The system is safer and conforms to evidence-based best practice.
- Patient's satisfaction levels are very high with 89% stating that the service was excellent. This is a significant benefit of this service in the context of a Health System that is striving to become more people-centred.
- The service is of considerable quality and incorporates risk management alerts/processes to manage key areas, e.g. patients who fail to show for their appointment.
- Stress levels are reduced with the increased satisfaction for patients, patient carers, nurses, doctors and hospital management.
- It is important to emphasize that while we can estimate fiscal savings from a cost benefit viewpoint, we cannot estimate the considerable savings resulting from a decrease in the exposure of Beaumont Hospital to claims from adverse events.

Health Strategy:

- The potential for **dabl**[®] AC to share patient management between Primary and Hospital-based Care directly supports the objectives of the Primary and National Health Strategy of 2001.
- The new **dabl**[®] AC service model is clearly people-centred which is one of the core principles of the 2001 National Health Strategy: Quality and Fairness – a Health system for you.

The remaining three principles of equity, quality and accountability are also met within this new mechanism of service delivery, based around the use of the **dabl**[®] AC computer programme and reconfiguration of the existing system of service delivery.

Patient Satisfaction

Patients have reported that their quality of life has significantly improved since the introduction of the new system as the service is more humane and people focused. They reported a perception at the “new arrangements centres around their needs”, not just as patients but also as individuals.

Conclusion

In summary, we feel that **dabl**[®] AC has significantly enhanced service delivery to patients on Warfarin therapy in Beaumont Hospital. It offers considerable potential to be rolled out more widely across the hospital system on a national basis.