

Summary of Evaluation of **dabl**<sup>®</sup>  
Anticoagulant Service for Beaumont  
Hospital

Deloitte & Touche

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## Summary of Benefits

### Specific Benefits:

A number of specific benefits are directly attributable to the use of the **dabl**<sup>®</sup> 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**<sup>®</sup> 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**<sup>®</sup> 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**<sup>®</sup> 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**<sup>®</sup> 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.