Enhancing **Life**
Revolutionising **Healthcare**

Anticoagulant

dabl® Anticoagulant is the most comprehensive and user-friendly online software system for the management of patients on anticoagulant treatment. Designed for all levels of users, the system provides a high standard of management and control in the treatment of anticoagulant patients.

The Management System

INR results can be uploaded automatically or entered manually to calculate the dose and next appointment for the patient. A user-friendly plot to monitor INR over their course of treatment is produced by the system to give a quick visualisation of patient status.

dabl® Anticoagulant management system enables primary care clinics, pharmacies and hospitals to dramatically improve the efficiency and effectiveness in managing and treating patients on anticoagulant therapy. By implementing the **dabl® Anticoagulant** system, substantial improvements in productivity, cost savings, and effective results, will be achieved.

Data Entry and Presentation

Designed to integrate with numerous systems **dabl® Anticoagulant** will automatically upload patient information and blood results from INR devices and hospital laboratory systems and present the information in a very user-friendly format for both patient and medical personnel. Timesaving features, essential for busy clinics, are incorporated. It is fast and efficient in producing results for medical teams whilst providing a secure and easily traceable patient record.

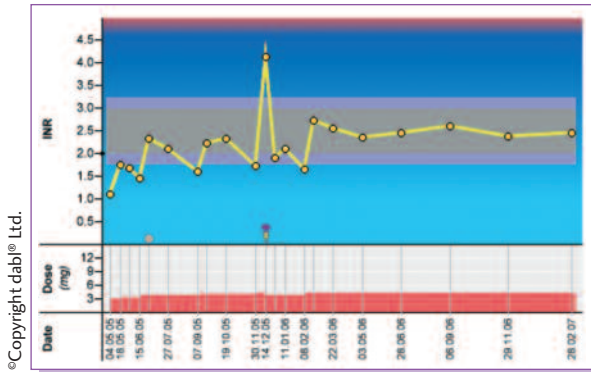## Demographics & Quick Search Facility

dabl® Anticoagulant provides the demographic details of each patient. This is combined with a very quick method of locating a patient on the system.

Medication

All medication details, including dosage and frequency of administration, may be entered so that the current treatment status of the patient is always evident. Patient allergies can also be recorded and highlighted.

dabl® Anticoagulant

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INR & Dosage

dabl® Anticoagulant uses a colour plot and histogram of the amount of warfarin prescribed against the test being used to monitor treatment (INR, PTT) so that it will be evident at a glance as to how stable or unstable a patient may be at any time. This also allows for the entire record of the patient to be summarised for a quick review of progress since initiation of anticoagulant treatment. Important events such as bleeding, bruising or binge drinking are highlighted in a simple but very effective way.

Warning features

In the event of the current result showing a reading above certain criteria, or a significant increase on the previous reading, the system will alert the user. When the INR or PTT is so high as to constitute a danger of bleeding, the system will immediately give notice of this occurrence.

Letter Generating Facility

Another special feature, with considerable time saving implications, is an automatic letter facility for generating letters to the patient. Letters contain the dose of anticoagulant recommended, based on the latest test, and the date of the next appointment.

A unique feature provides the patient with a wallet sized card indicating critical information including their current INR dosage. This replaces the cumbersome "Anticoagulant Book".

A list of drugs to be avoided and other safety information required when on anticoagulant treatment is also provided for the patient.

Research and Stastical Features

Data entered into **dabl® Anticoagulant** can be studied for each patient individually or stored in a database for future audit and research. **dabl® Anticoagulant** will generate simple working statistics or more complex statistics for individual patients, or a more detailed analysis can be performed.

dabl® Shared Care (optional)

dabl® Shared Care is a feature that is available within the **dabl®** suite of products including **dabl® Anticoagulant** and allows for the secure sharing of patient data between **dabl®** users within a defined group. With **dabl®** Shared Care, once permission is granted, vital information on patient's health is available to all the professionals looking after a particular patient.

Management Reporting

A variety of reports are available to assist the efficient management of the clinic and provide important clinical information.

Benefits:

Prevention – Effectively manage the ever increasing workload of patients on anticoagulant treatment and achieve a significant improvement in patient management, helping to prevent unnecessary strokes, acute events and hospitalisation.

User Friendly - **dabl® Anticoagulant** will automatically upload patient information and blood results and present the information in a very user-friendly format for both patient and medical personnel.

Efficient and Cost Effective - Huge time and cost saving system for Health Services, medical personnel and patient. As the system is online there are no additional costs to support a locally installed system. All upgrades are added automatically saving you the time, cost and inconvenience of upgrading a local system. Includes secure automatic back-up of your data.

Improved Patient Care - More patients are treated locally, reducing significantly the costs for local and national health services as well as the number of journeys required for treatment.

Improved Patient Compliance - Current and previous INRs since the commencement of anticoagulant therapy, are displayed in an easy-to-understand format for the patient.

Shared Care for improved patient care - Easily link specialist and community care online, in real-time, for patients requiring specialist intervention, at a minimum cost to local and national health services.

Evidence based - **dabl®** users have access to the most up-to-date evidenced-based system for the management of anticoagulation patients. We understand the difficulty of remaining up-to-date of current research so we make it easy for our users by automatically adding evidenced-based research within a very short timeframe.

Reliable - Implementation of such an expert system assists the safety requirements of the medical profession and minimises medical errors. A full audit report is available.

www.dabl.ie