



Enhancing Life  
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# ABPM Plus



**dabl® ABPM Plus is a comprehensive timesaving system for the management and reporting of 24-hour Ambulatory Blood Pressure Measurement. Designed for use in centres that require a more detailed statistical analysis of the patient's blood pressure for diagnostic and research purposes.**

## The International Standard for 24-hour ABPM Reporting

**dabl® ABPM Plus** is specifically designed for centres that require a more detailed statistical analysis of the patient's blood pressure profile. This version is especially useful for clinics/hospitals involved in research.

**dabl® ABPM Plus** combines the very successful **dabl® ABPM** for the management of hypertension with a range of important statistics. **dabl® ABPM Plus** is recognised internationally as the “**Gold Standard**” for the diagnosis and management of hypertension. It is the only 24-hour ABPM reporting system that produces a standardised plot and report irrespective of the validated monitor used.

## Research Based

**dabl® ABPM Plus** was designed by a specialist team in management techniques, information technology and one of the largest research centres in hypertension in the world. It is the product of evidenced based medical research with the most up-to-date standards and knowledge available. Development of the **dabl®** products is closely monitored by the **dabl®** Medical Advisory Board which comprises many of the top experts in the world in the area of blood pressure. The Chairman of the Advisory Board is Professor Eoin O'Brien, one of the world's leading specialists in hypertension.

## The System

**dabl® ABPM Plus** has special features to provide a comprehensive evaluation of blood pressure measurement. Clinical blood pressures are automatically uploaded and analysed. It is the only system in the world that provides 251 types of statistics as standard. These statistics include hourly means, standard deviation, nocturnal dip, morning surge and Arterial Stiffness Index. This allows the specialist centre to implement detailed analysis and research on hypertension either individually, or, in collaboration with other centres worldwide involved in research.

# dabl® ABPM Plus

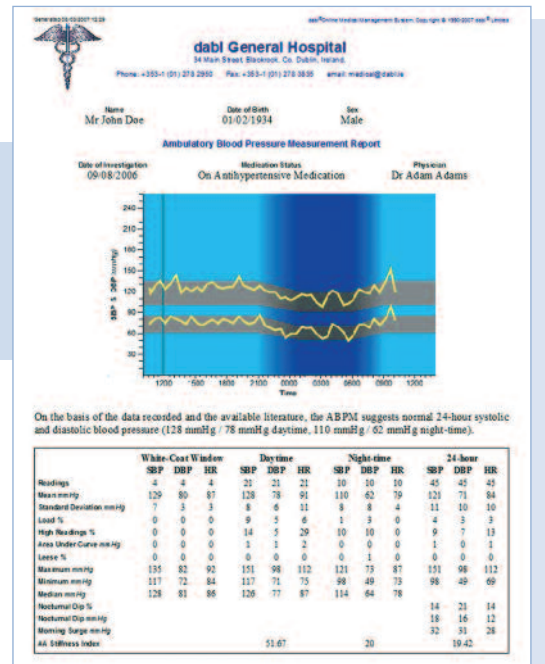
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## One Page Comprehensive Interpreted Report PLUS Statistics

The most comprehensive ABPM Report available, **dabl® ABPM Plus** is the only system to provide an automatic INTERPRETED TEXT REPORT to assist the busy clinic and inform the patient. Special forms of hypertension, such as white-coat hypertension and isolated systolic hypertension are identified. A comprehensive range of statistics is automatically provided. Notes by the medical team can be inserted if required. This one page report saves considerable time for the medical team and standardises all the reporting for 24-hour blood pressure measurement, irrespective of the monitor used.

The time of day is shown on the horizontal axis and adjusts itself to the time of commencement. The level of blood pressure is shown on the vertical axis. The background depicts bands indicating normal ranges\*, white-coat markers and clear daytime, night-time and transition periods. These ensure that the plot provides the physician with an instant visualisation of the patient's blood pressure profile. Similar plots for heart rate and pulse pressure are available.

\* Based on recommended International Standards



## ABPM Trend Report

**dabl® ABPM Plus** provides a Trend Report which indicates very clearly for the medical team and the patient, the response to treatment and medical advice over a number of ABPMs.

## Advantages of dabl® ABPM Plus:

- Collects data in a standardised format.
- Enables local, regional, national or international collaboration of research in hypertension.
- All data collected can be anonymised.
- The system is continuously updated according to the latest research and best practice in the area of hypertension.
- Saves money in terms of time and resources normally required to analyse and interpret the ABPM data and provide statistics.
- Increases revenue and efficiency by saving time spent on writing reports.

## Research and Statistical Facility

The system can be provided with an optional export facility that allows the research team to export the data in a logical and easy-to-understand format. The Research Centre is able to analyse the data in a simple and easy fashion to identify different blood pressure patterns for various communities.

The **dabl® ABPM Plus** system gives research centres an important tool that indicates the response to treatment and proves the efficacy of the drug prescribed to the patient.

The main theme throughout the **dabl® ABPM Plus** module is to provide the user with as simple an interface as possible.

## Versions Available:

**On-Site:** Standalone/Network version installed on-site.

**Online:** Users simply link via a secure internet broadband connection to a central system and database. Each clinic has their own database. 24/7 service guaranteed with full auto data backup. Suitable for all types of clinics worldwide. This version is available for single users or network applications.

www.dabl.ie