

## cubeabpm

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**cubeabpm** is the complete solution to manage Holter pressure tests (ABPM o MAPA).

**cubeabpm** has six main windows, each designed to direct the attention of the operator to a particular aspect of the test:

- the **measurement page** displays the test chronogram and related table for the heart rate and the systolic, diastolic and mean pressure values.
- the **means page** presents the mean values of the programme variables, presented in the form of chronograms and pie charts to indicate both the progression over time and the hour distribution of the values measured.
- the **statistics page** offers all the statistical tools needed to analysis the test.
- the **comparison page** allows two or more tests belonging to the same patient to be compared, synchronised using various criteria.
- the **mycube page** is fully customisable by the user, and is therefore composed of graphs or tables selected freely from a list.
- the **report page** allows the user to write conclusions, configure the final document for printing, or select one of the configurations saved in the system and the proceed to **print out** the document.

From the first time the test is opened, **cubeabpm** presents a complete and detailed report of the measurements made.

All the analysis, printout and display parameters can be customised and saved as system configurations, or a particular configuration can be defined for a single user.

**cubeabpm** includes a dedicated database in which acquired tests can be saved and organised.

**cubeabpm** also allows advanced searches to be made using the patient data, test or acquisition device as search parameters.

**cubeabpm** offers innovative management of the procedures to prepare tests and download them to the PC. The operator can use guided procedures to successfully and efficiently prepare both the recorder and the downloading of the test to the PC, managing the *patient data* correctly, entering the *indications and treatment*, programming the *duration of the test and the type of recording profile to be used*.



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## Technical Specifications

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Analysis modes.....	Interactive, with the possibility of analysing and reviewing the test by using lists of chronograms, tables, histograms, pie carts (and) the tools available to define thresholds and customised analysis periods.
Colour coding.....	There is a specific colour for each programme variable: systolic pressure, diastolic pressure, mean pressure, heart rate.
Print document.....	Print document fully customisable. Possibility of saving a large number of models. Printing documents in black and white and in colour
Automatic archive function.....	Automatic in the database, optional DVD backup in the SW package
Export of final document.....	Export and transmission by e-mail of final document in PDF or XML.
Network connection .....	Can be networked and the database shared with other cube workstations.

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