

NEWS

MELA Trace



FULL TRACEABILITY OF THE STERILIZATION

RELIABILITY AND SAFETY
FOR YOUR PATIENT

DIRECT CONNECTION WITH NETWORK

With **MELATrace**, data of the completed sterilization cycles are automatically stored in the database of the computer. Mela Trace allows you to connect up to 16 sterilizers, or similar devices, simultaneously.

ACQUISITION OF ALL CYCLES AND GRAPHS

MELATrace continuously provides information on the current status of each sterilization cycle, allowing to optimize all the operating cycles. The cycle can be displayed in graphical form for a better comprehension.

LABELS PRINT

At the end of each sterilization cycle, **MELATrace** will prepare all the necessary labels for traceability. The label contains the identification information of the autoclave, user data who validated the cycle, the sterilization date and the expiration date. There is also a barcode, uniquely associated with each cycle, which will be used during surgery to assign it to the patient or for the necessary research.

BARCODE MANAGEMENT

Thanks to fast barcode reading, it is possible to trace back to the sterilization data: date, type of cycle, the operator who performed the validation, serial number of the sterilizer and expiration date of the kit. This feature is essential as it provides the documentation for the hygiene protocols, for the proper medical activity of the dental cabinet.

ASSIGNMENT OF STERILE KIT TO THE PATIENT CLINICAL FOLDER

MELATrace allows a simple and secure traceability, from the load to the cycle to the patient, and at the end of each cycle provides the relative report, storing it directly on the PC.

DATA STORAGE

MELATrace stores the data in a database protected from unauthorized access. It also includes the management of patients' personal information, to associate the medical kit with the clinical folders. **MELATrace** can be used in connection with existing management programs. In this way, the organizational management of the study should not be changed for the ergonomic benefits. Related to the connection with the management software, we will be glad to provide you with a SDK (software developer kit) form for software developers.

LOCAL USE

MELATrace can be supplied for use in the local network. This version is required if you want to easily manage the research and the allocation of sterilization kit from any workstation of the study.



DIGITAL imaging s.a.s. - Via Alfieri 12A-B - 10042 Nichelino (To) - Italy
Tel. +39 011 6056962 Fax +39 011 6057987 - email: info@digitalimaging.it
www.digitalimaging.it - www.archimed.org