ChronoInventory
Medical Devices Inventory Management

ChronoInventory is an innovated inventory management software for medical devices which allows Hospitals to have a precise and fast counting overview of their instrumental park.

Developed to answer Hospital specific needs, it creates a unique database in which each medical device is listed in its instrument set or individually in a datasheet with full description, pictures and evaluation status.

Database information can be sorted and filtered to obtain very quickly statistics and overview of trays and instruments with a very easy, user-friendly and innovated interface.

This technology allows and ensures:

- Recording of, when it is readable, the Vender Name, Catalog Number, Vender Nomenclature etc., which enable the hospital to:
    - Standardize the procurement
    - Standardize the nomenclature

- To qualify the instrument evaluation status which are predetermined and applied to each instrument such as:
    - Good
    - To repair
    - To replace

    A sub-category is also presented to indicate what type of repair is required, such as "alignment", "sharpness", "rust/pitting", "refurbish" etc.

- Point out the missing instruments for each instance of finished product recipe, not only for the re-ordering purpose but also for MDRD's manager to optimize the OR's procedures schedule.

- The Manager and/or supervisor to search, filter and modify the instrument set recipes in the software by specialties and departments to adjust their assembly according to their productivity and OR's requests.

- The creation of a data sheet for each instrument set, which includes rigid container, wrapping, bundle and peel pouch with the complete description such as photos, the date of sterilization and evaluation status.

    MDRD staff is then able to filter, print and/or export the data sheet in the common format (Excel, PDF, CSV etc.).