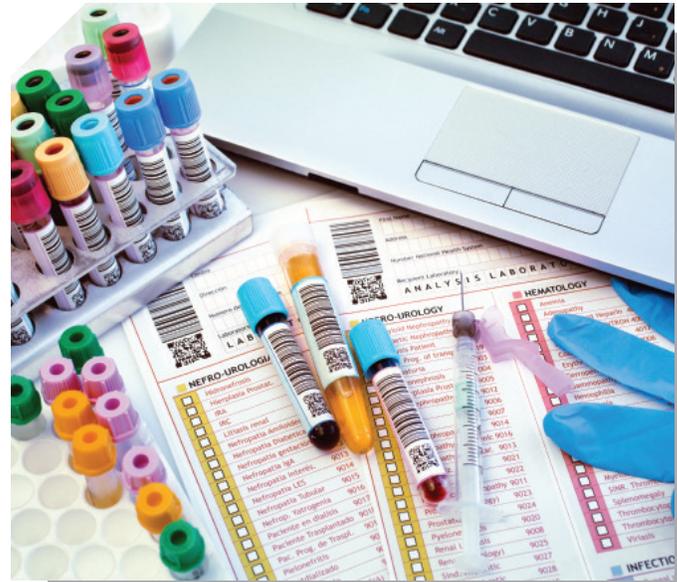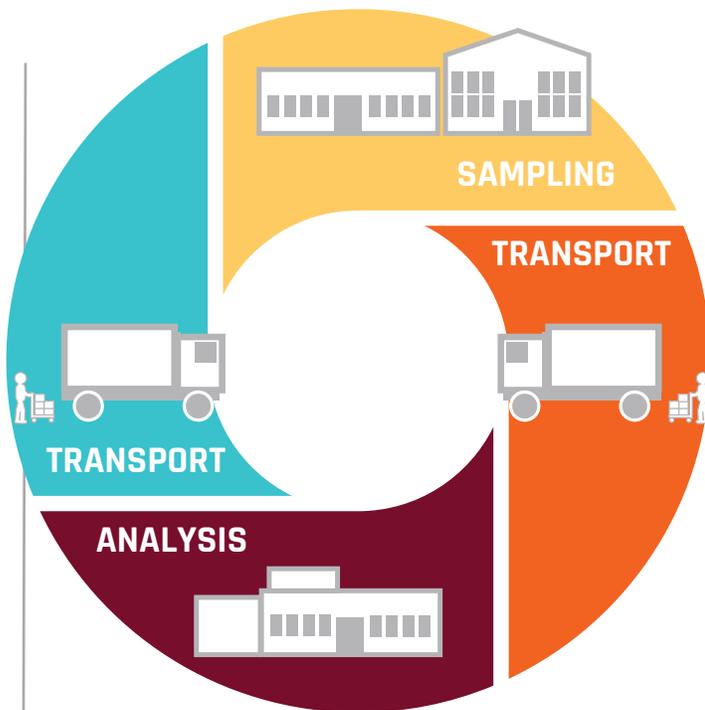# ChronoMEDIC

# SAMPLES TRACEABILITY

## Follow, effectively, sample containers receipt and distribution

The module primary purpose is to allow samples tracking from the collection site to the treatment site. The samples monitoring is done by containers movements traceability.



# Navigate quickly in easy-to-use interfaces

## SAMPLES TRACKING PROCESS



SAMPLING

TRANSPORT

TRANSPORT

ANALYSIS

From the sampling site, users will identify the samples that are inserted into each container. The user will define the required transport time for this container.

Subsequently, the carrier will take possession of the container to deliver it either to the treatment place or to another transport place. He will deliver his container. Depending on the case, another carrier may pick up the container to another warehouse or processing location and so on.

Once the container is at the treatment site, a user will receive it and confirm that the container has been emptied and cleaned and ready to be picked up to return to its origin place.

A container delivered to the destination can not be picked up or delivered to another location until it has been received, emptied and cleaned.

**The module makes it possible to validate samples viability.**

**The module also ensures used transport containers are returned to the collection site.**

## SAMPLE TRACEABILITY MODULE ADVANTAGES

- At all times, managers and users can consult prepared containers waiting to be picked up, transported, received or processed;
- For centers that do not have a barcode identification system for samples, ChronoMEDIC allows serialized labels creation;
- The system allows to validate and consult information by date / time, by container, by samples;
- The system manages nonconformities at all process stages.

## GENERAL ADVANTAGES OF THE CHRONOMEDIC SYSTEM

- Methodological and rapid implementation;
- Decrease in operational costs and self-financing of each module;
- Intuitive system facilitating day-to-day attendants work with simple-to-understand and easy-to-use work tools;

- Modular, flexible and adaptive solutions that allow optimal operation with the processes of your hospital center;
- Direct contact with the designer;
- Get the understanding and support of a medical team that understands your reality.

For over 25 years, the Canadian company **N.B. Automation** specializes in the design and development of management solutions for quality control and traceability.

**ChronoMEDIC** is an intuitive solution that makes health care workers and managers day-to-day work easier.

Designed specifically to meet health care system and hospitals requirements, **ChronoMEDIC** management and traceability system is modular. Each specialized module is configurable and, will integrate quickly into your work environment.

**N.B. Automation** medical field specialized team understands your reality and is fully available to meet the specific needs of users and managers in the hospitals and health care establishments.