

Improve your overall quality control and your reprocessing performance. at the endoscopy and MDR department.

The ChronoMEDIC tracking solution for endoscopes offers full traceability and quality control of each endoscope. It manages maintenance, repair, expiry date and suggests which endoscope should be used next.

### PRODUCTION

### The production workstation will allow:



Pre-cleaning, cleaning, high level disinfection, with procedures and multimedia support;

Endoscope inspection and quality control at the end of every reprocessing step;

Periodical maintenance of reprocessing equipment according to the planned schedule;

Expiry date, time and quality validation before the endoscope is used for a patient;

Quality control of all endoscopes being shipped and returned from repair;

The management of endoscope loans;

History review: usage, cleaning, washer disinfectors, repairs, etc.;

Suggests which endoscope should be used next by type, date and time.

## MANAGEMENT

### MASTER FILES

- Manages **reprocessing parameters** for each endoscope type;
- Provides **detailed instructions** with multimedia support;
- Manages **scheduled periodical maintenance** requirements;
- Provides a detailed **reprocessing questionnaire for quality control of each reprocessing steps**.

### HISTORY

- Endoscope **usage history** per patient;
- Complete **endoscope repair history**;
- Patients **recall management**;
- Detailed **load history** of washer disinfectors.

### REPORTS

- Printed reports: lists, usage, cleaning, washer disinfectors, repairs, etc.

## ENDOSCOPE MANAGEMENT MODULE BENEFITS

- Endoscope inventory management made easier;
- Improves quality control of each endoscope;
- Reduces training time of new technicians;
- Provides just on time instructions and procedures;
- Improves repair management;
- Validates the quality of every step of reprocessing before allowing the operator to proceed to the next step;
- Guarantees control of each endoscope including utilization and repair counter;
- Quick and efficient communication in the reprocessing department;
- All transactions are registered in the system history and are available for review;
- Employees must log in to access the system, ensuring complete traceability;
- Can be in production within a week.

## GENERAL BENEFITS 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.