

# HISTOLOGY WORKFLOW

## GROSSING

### TISSUE MARKING DYES

Different coloured permanent dyes available.

### FORMALIN

Wide range of sizes available of disposable, sealed containers pre-filled with 4% formaldehyde (or 10% formalin).

## TISSUE PROCESSING

### AUTOMATIC TISSUE PROCESSORS

Processing capacity of up to 300 cassettes. The processor is designed with optimised protocols and adaptable to all user needs.

### BENCHTOP AND VACUUM TISSUE PROCESSOR

Processing capacity of up to 150 cassettes. Equipped with an active carbon filter for safe working conditions, preventing odours and air pollution.

### PROCESSING CASSETTES

Available in a wide range of colours and sizes.

## EMBEDDING STATION

### TISSUE EMBEDDING CENTER

Tri-modular tissue embedding centre, composed of 3 independent units: dispensing console, cryo console and thermal console.

### BASE MOULDS

Stainless steel with flat, metal bottom that allows maximum heat / cold exchange to enhance embedding and releasing the paraffin block.

## SECTIONING

### MICROTOME

Complete line of clinical rotary microtomes available: automatic, semi-automatic and manual. Optional accessories: low and high-profile disposable blades.

### CRYOSTATS

High-quality instruments with additional features for effective workflow. All models are equipped with a UVC disinfection system that minimises the risk of contamination from infected material.

## STORAGE

Mobile storage cabinets for slides and blocks. Various solutions available for small and large quantities of samples.

## COVERSLIPPING

### COVERSLIPPER

High productivity automatic glass coverslipper, with the ability to handle a wide variety of slide holders with a throughput of up to 500 slides / hour.

## STAINING

### MANUAL STAINING SET

Manual staining set with 12 reservoirs of 300 ml capacity.

### FULLY AUTOMATED MULTI-SLIDE STAINERS

- **High Capacity Stainer:** 200 slides per basket, with 5 slide racks
- **Compact Automatic Stainer:** Maximum capacity of 76 slides, with 38 slides per basket

