



MILESTONE

H E L P I N G
P A T I E N T S



Milestone innovative tools for COVID-19 containment and investigation

www.milestonemed.com

MILESTONE INNOVATIVE TOOLS FOR COVID-19 CONTAINMENT AND INVESTIGATION

The critical importance of laboratory instrumentation that provides state-of-the-art results but also ensures total operator safety and protection has (unfortunately) become very obvious in the COVID-19 pandemic. Our product portfolio offers a whole range of instruments that fulfill this need for first class equipment.

FOR AUTOPTIC ROOMS

MacroVIEM DM

Macro digital imaging system for diagnostic and post mortem investigations

Much knowledge has been gained about the new virus through autopsies of victims. The MacroVIEW DM builds on our over 20 years of digital imaging experience to dramatically improve the standardization and documentation of pathology procedures. Capture images of whole bodies, body parts, and large organ systems. Add visual or audio annotations to the images and also record video to create a more descriptive record of the autopsy.



- See, capture and store images for areas of interest
- Eliminate both traditional 35mm film photography and manual digital photography
- Edit images with annotation in the convenience of the pathologist's office
- Automatic storage of images in conjunction with case ID number
- Process automatic sizing features integrated with imaging system

FOR OPERATING ROOMS

UltraSAFE

Automated formalin dispensing system for biospecimens

Since in 2006 formaldehyde was declared a carcinogenic and mutagenic, medical personnel from operating rooms to pathology departments are at high risk of exposure. Hospital safety departments are required to adopt precautions against such exposure. UltraSAFE is Milestone's solution for this need: using a unique patent pending technology, buckets with biospecimens are automatically filled with formalin immediately after the surgical procedure. This allows for total operator safety, assuring a formalin-free OR environment, as UltraSAFE is installed in the "dirty" room. UV lamps built-in.



- Eliminates exposure of medical personnel to formalin and potentially infectious tissues
- Unique built-in sealing valve in the lid prevents escape of formalin fumes
- Automatic formalin dispensing according to biospecimen weight
- Custom buckets designed to accommodate current pathology workflow
- Easy and fast operation, engineered as a stand-alone system

FOR OPERATING ROOMS AND AMBULATORIES

FormSAFE

High safety formalin prefilled biopsies container

When using formaldehyde the risk of exposure to this toxic substance is always present. For small specimens, FormSAFE is the safe alternative to conventional prefilled formalin containers. FormSAFE is a multi-layered liquid container: it is prefilled with buffered formalin and an immiscible, non-toxic fluid component that acts as a protective floating shield, preventing formalin fumes from escaping, protecting operators from potential bio hazards.



- Eliminates risk of exposure to the operator from toxic fumes and potentially infectious tissues
- Designed for efficiency and simplicity: no change in collecting, transfer and storing workflow
- Guarantees maximum operator safety and protection

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FOR PATHOLOGY LABORATORIES

eGROSS pro-x

Ergonomic, mobile grossing workcenter with digital documentation of surgical specimens

All-in-one grossing workstation, incorporating state-of-the-art tools. The integrated MacroPATH is a capture and storage system for macro digital images of specimens. It dramatically reduces turnaround time at the grossing station compared to the conventional process. Highly efficient ventilation system together with protective shields guarantee operators' protection against any biological threats.

- Ergonomic, mobile grossing workstation
- Built-in macro digital imaging system for full documentation
- Simplification and standardization of workflow
- Flexible, ergonomic operator centred design
- Unique exhaust technology to protect operators from biological threats and hazards



FixSTATION 1RH

Optimization, standardization and documentation of the fixation step

Accurate control of the preanalytical process is a prerequisite for a precise and consistent diagnosis. Leaving specimens in a plastic container overnight does not fulfill this requirement and using the high-performance tissue processor for the simple fixation step is not an efficient solution. FixSTATION 1RH is a smart alternative. Small enough to fit in any grossing station or ventilating hood, the fixation of racks happens in a closed environment, outside the tissue processor.

- Full control: designed to standardize, optimize and document the fixation process
- Storage of fixation protocols (time / temperature protocols)
- Eliminates potential hazardous contamination of specimen in automatic tissue processor
- Easy to use and highly flexible due to small size

