

## ENHANCE THE GROSSING OF SMALL BIOPSIES



### **WorkSTATION**

Workcenter for Small Biopsies

## SIMPLIFY YOUR GROSSING PROCEDURES

#### COMPLETE SOLUTION TO ENHANCE OPERATIONAL EFFICIENCY

WorkSTATION boasts an advanced ergonomic design, fortified with enhanced safety features and the convenience of flexible relocation within the laboratory, catering to the diverse needs of all operators. This system has been engineered to **streamline the grossing process for a vast array of biopsies** in Anatomical Pathology laboratories, placing a primary emphasis on ensuring patient safety. Equipped with the Milestone Macro Digital Imaging System, MacroPATH, WorkSTATION significantly accelerates specimen acquisition at the grossing station compared to traditional handheld capture and shoot systems. This integration minimizes specimen turnaround time, **revolutionizing the workflow for a better productivity and efficiency.** 



#### **ERGONOMIC**

- 1 Adjustable height according to operator's need
- **2 Heavy duty casters** to ensure WorkSTATION's mobility

#### **LONG-LIFE OPERATION**

**3 - High resistance structure** made of AISI 304 stainless steel

#### **FULL DOCUMENTATION**

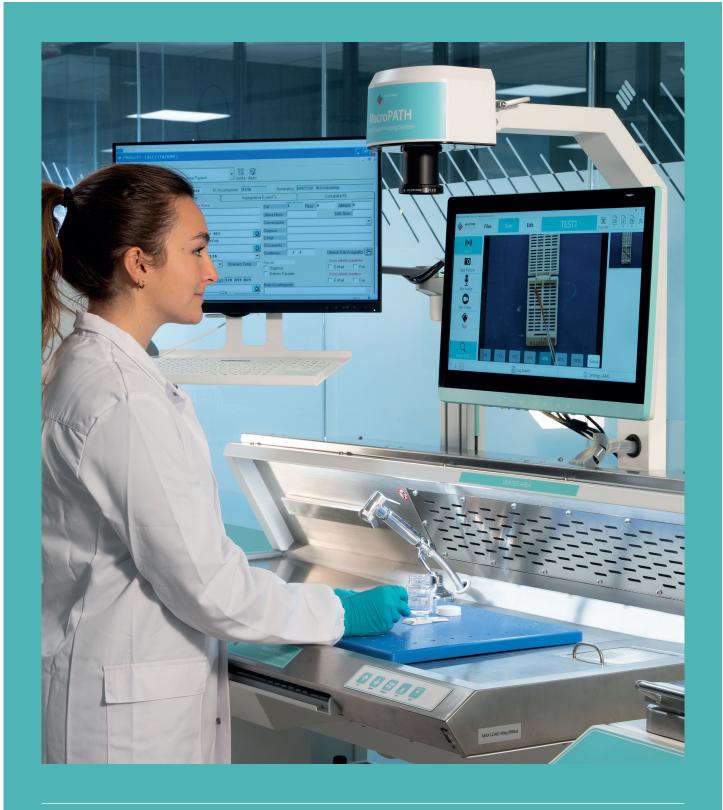
**4 - MacroPATH camera and PC** for automatic and rapid documentation of all grossing step

#### **HIGH SAFETY STANDARDS**

- **5 High power exhaust system** with backdraft and downdraft
- **6 Exhausted formalin tank** with no fume return valve, filter and light alarm

#### **EASY OPERATION**

- 7 All-in-one control panel with all major functions
- **8 Sliding wastepaper basket** with trap door and connection to exhaust system
- 9 LIS monitor for an easy database access



#### **USER-ORIENTED**

#### **FULL DIGITAL DOCUMENTATION**

**IMPROVED SAFETY** 

**GREATER ERGONOMICS** 

**IDEAL TEACHING TOOL** 

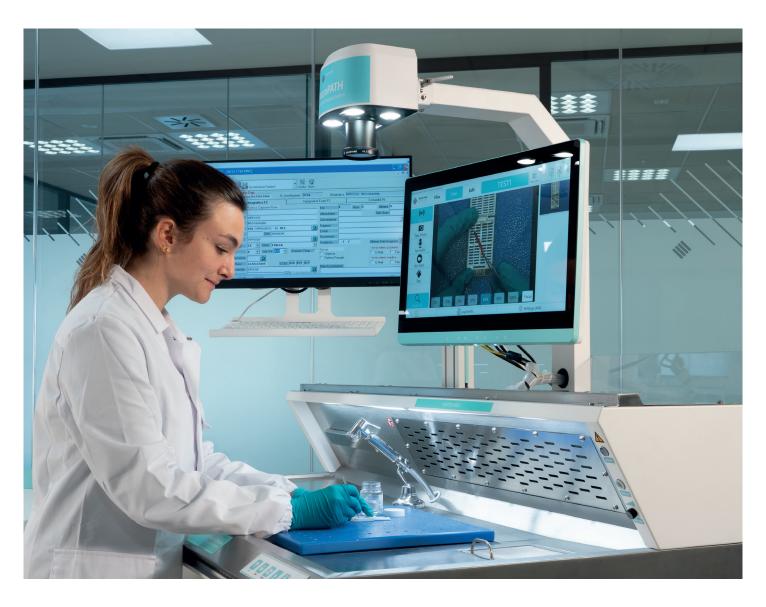
# IMPROVE THE QUALITY OF BIOPSIES GROSSING

#### USER-ORIENTED

In today's laboratory **approximately 40-60%** and in some instances up to 95% of specimens **are endoscopic biopsies** (prostate, gastro-intestinal). Handling of these small specimens (3-20 mm) takes place in large, bulky grossing stations designed for very large surgical samples. WorkSTATION has been developed to fill this technology gap and to document this manual step for patient safety and quality purposes, offering an **ergonomic and user-oriented grossing solution.** 

#### **IMPROVED SAFETY**

WorkSTATION incorporates a specialized **formalinfree working area,** prioritizing operator safety and mitigating potential hazards. The innovative design, combined with robust **downdraft and backdraft exhaust systems,** establishes a controlled and secure environment for grossing procedures.



#### **FULL DIGITAL DOCUMENTATION**

Equipped with MacroPATH digital imaging technology, the WorkSTATION offers the most **advanced system for documenting biopsies grossing.** It serves as an optimized tool for quality assurance, improved productivity, and workflow. The user-friendly software operates with an icon-driven interface. The built-in high-resolution camera and the microphone allow for capturing images and videos, while the vast suite of editing tools ensures the ability to estimate sizes and areas, add notes or create sections. MacroPATH **enables the acquisition and storage of documentation** into specific case ID folders, ensuring a comprehensive chain of custody for each specimen.





#### GREATER ERGONOMICS

Designed with the operator's comfort and efficiency in mind, WorkSTATION offers **adjustable height to accommodate operator preferences.** All main functions are easily accessible through the MacroPATH touchscreen and the integrated control panel on the WorkSTATION.

#### IDEAL TEACHING TOOL

WorkSTATION equipped with MacroPATH can also be used as a teaching tool. Pathologists can **create a database of real cases** (videos, images, etc.) to be used during classes to educate students on the correct grossing procedure. Acquired documentation can also be available at any time for publication or digital presentation.



#### OTHER MILESTONE SOLUTIONS FOR GROSSING





#### **UltraGROSS**

Modular Grossing Station

#### **eGROSS**

Ergonomic Mobile Grossing Station

#### MILESTONE COMPLEMENTS FOR GROSSING



#### **VIROCLEAN**

Automatic Bio-Decontamination System



#### **ProCUT**

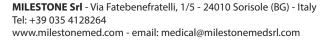
Slicing Devices

### MILESTONE HELPING PATIENTS

Milestone is a company headquartered in Northern Italy and was founded in 1988 as a corporation specializing in advanced microwave instrumentation for analytical and organic chemistry labs. As the technology leader in preanalytical instrumentation, Milestone supports a worldwide installed

base of over 25.000 systems. In 1994, Milestone established a separate Medical Division to expand our expertise in the crucial pre-analytical phase to the world of histopathology. We pioneered the first microwave rapid tissue processor for same-day diagnosis and the first macro-digital system to enhance the grossing step. Today, our rapid tissue processors, macro-digital imaging systems, and pre-analytical instrumentation are used every day in the most renowned clinical and research laboratories around the world. But we never stop. We continue to lead the industry with constant innovation and improvement. Driven by the leading principle we live by, Helping patients.





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