

# Hemostasis Diagnostic Management

*Powered by you*



Lab Testing Automation with  
a Comprehensive Assay Menu

Point-of-care Testing for  
Guided-Therapy Management

Device and Data Management  
and Lab-Decision Support



HEMOSTASIS INNOVATION IS HERE. ▶

 **Instrumentation  
Laboratory**  
A Werfen Company

# Efficiency through standardization

## at every touch point

Evaluating thrombotic and bleeding events quickly and accurately is vital for optimal patient care. From the lab to the point-of-care, Instrumentation Laboratory (IL) offers a complete portfolio of **Hemostasis Diagnostic Management** solutions across the continuum of care. Our industry-leading analyzers, reagents and IT solutions help ensure quality care throughout the healthcare system, for enhanced efficiency and better patient outcomes.

### Laboratory testing: Breakthroughs in Hemostasis solutions

Our industry-leading, comprehensive portfolio includes systems, lab automation and assays—reliable and efficient for the Hemostasis laboratory.



#### ACL TOP Family 50 Series Testing systems

The first in Hemostasis testing to automate and integrate pre-analytical sample integrity checks, advanced quality management and lab accreditation tools.

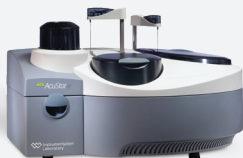
**ACLTOP**  
Family 50 series



#### HemoCell Specialized Lab Automation

The world's first lab automation solution designed specifically for Hemostasis testing. This customized workcell standardizes processes, maximizes throughput and optimizes resources.

**HemoCELL**  
SPECIALIZED  
LAB AUTOMATION



#### ACL AcuStar Hemostasis Testing system

The first specialty testing analyzer to offer full automation of highly sensitive immunoassays, delivering unprecedented accuracy and efficiency.

**ACL AcuStar**  
HEMOSTASIS TESTING SYSTEM



#### HemosIL Assays

Our complete line of automated assays delivers unmatched quality and ease of use—for assured results and efficiency in Hemostasis testing.

**HemosIL**  
ASSAYS

## Whole Blood testing: Redefining bleeding risk management

Assists clinicians to make key transfusion, bleeding risk and anticoagulant dose-adjustment decisions for surgical and interventional procedures.



### ROTEM *delta* system

Viscoelastic testing for the rapid evaluation of coagulopathies to optimize patient treatment decisions in major surgeries and traumatic bleeding.



### Hemochron Signature Elite system

Activated clotting time (ACT) testing for heparin dose optimization during cardiovascular procedures and extracorporeal life support.



### VerifyNow system

Platelet function testing for individualized antiplatelet therapy management, pre- and post-cardiovascular and neurointervention procedures.



## IT solutions: Complete, centralized connection

Our fully connected data management solutions allow for centralized management and continuous monitoring, to enhance efficiency and improve workflow—for better patient care.

### HemoHub Intelligent Data Manager

Connects all IL Hemostasis testing systems, allowing users to centrally view critical results and analyzer status in real-time, manage analyzer quality control and facilitate accreditation.



### ProDx Remote Support Suite

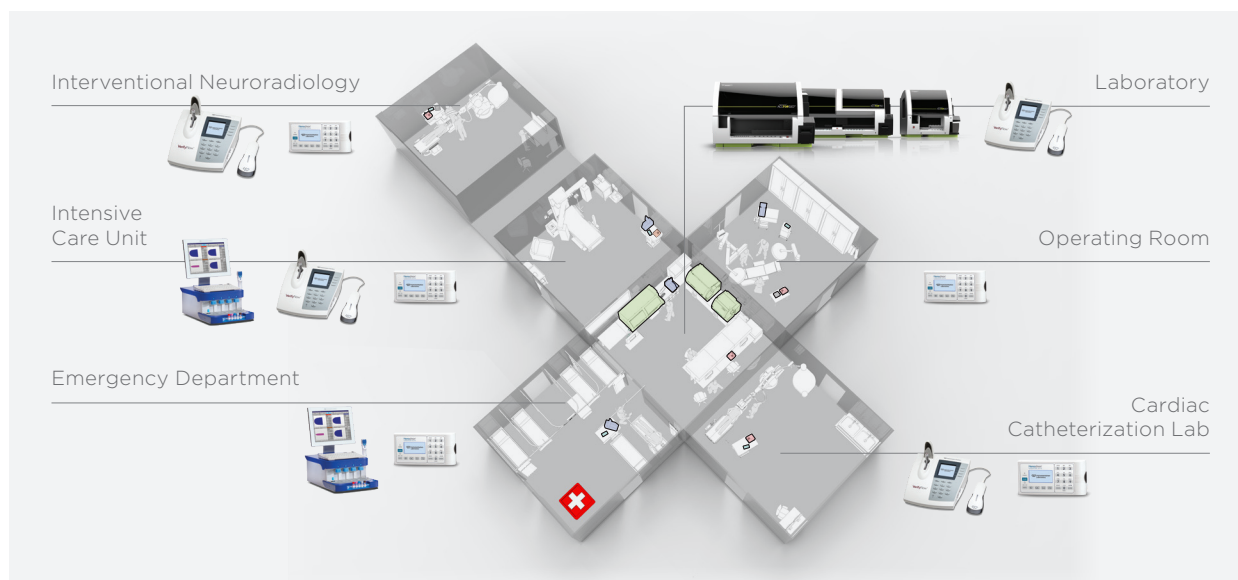
Connects ACL TOP testing systems to IL servers, enabling real-time automated continuous monitoring—maximizing instrument uptime.



**Redefine the standard of care for bleeding and thrombotic disorders with Hemostasis Diagnostic Management solutions from IL.**

# Hemostasis Diagnostic Management across hospital settings

IL Hemostasis products comprise a full range of *in vitro* diagnostic solutions to support more efficient diagnosis and management of thrombotic and bleeding disorders, no matter where you are in the hospital.



## Improve Patient Care and Experience

- Supports reduced risk of medical errors
- Assists in expediting turnaround time for results
- Reduce complications, during and post-intervention<sup>1</sup>
- Minimize inappropriate transfusions<sup>1</sup>
- Reduce length of stay<sup>1</sup>

## Control Costs

- Standardize Hemostasis testing
- Enhance laboratory workflow and turnaround time
- Optimize patient management and treatment

### Reference

1. Leahy M, Hofmann A, Towler S, *et al.* Improved outcomes and reduced costs associated with a health-system-wide patient blood management program: a retrospective observational study in four major adult tertiary-care hospitals. *Transfusion*. 2017;57:1347–58.

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