

# Hemostasis Management Consulting Service

Assisting you with designing and implementing an evidence-based practice for perioperative hemostasis management

Improving patient outcomes and reducing costs starts with better blood management practices. The accurate diagnosis and management of perioperative coagulation disorders is necessary to ensure the proper use of component therapy and avoid unneeded transfusions. Our Hemostasis Management Consulting Service can help you improve your perioperative hemostasis management process by enabling your organization to institute and adopt evidence-based guidelines and clinical best practices.

## Evidence-based hemostasis management

The inaccurate diagnosis of perioperative coagulation disorders and knowledge deficits often lead to inappropriate component therapy.<sup>1</sup> However, transfusion algorithms based on accurate diagnostic tests are effective in improving perioperative hemostasis management. This is why it is important to understand coagulation defects, particularly the effects of anticoagulants and antiplatelet drugs, and to assess perioperative management behaviors by engaging clinical and administrative staff before implementing guidelines.

## Project leadership and program activities

Designed to support your individual program needs, our project leadership and program activities help to facilitate your success. The project leadership team will guide you in establishing structure and workflow to your blood management program to ensure program success and sustainability.

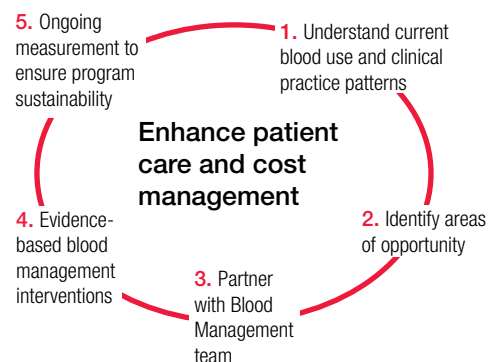
We offer a range of program activities designed to fit your needs. By assessing your current blood use and hemostasis management practice, engaging clinical and administrative staff and using data from IMPACT® Online, we can help you understand your current transfusion algorithms, and gain consensus on what the appropriate diagnostic tests and transfusion algorithms should be.

Additionally, we provide you with educational support regarding perioperative coagulation disorders and proper use of component therapy, and develop metrics and measurements for success. We can also design a monitoring plan, as well as continuous improvement processes, including transfusion audit and review. Enabling your organization to implement and sustain change through reinforcement and measurement of outcomes is our number one goal.

## Our approach to blood management

Haemonetics helps hospitals improve their patient outcomes and reduce costs by determining current blood use patterns and blood management initiatives, comparing them to “best practices,” and implementing evidence-based, blood management programs.

Results of these interventions and ongoing performance are regularly evaluated through the IMPACT® Online Blood Management Business Intelligence Portal.



# Our Hemostasis Management Consulting Service works with you to:

- Understand your current transfusion metrics using data from IMPACT Online
- Assess your current use of blood components by engaging with your clinical staff and administrators
- Assist your champion with identifying key stakeholders for driving the hemostasis management program
- Partner with your clinical and administrative leaders to establish project governance and accountability
- Provide educational support regarding perioperative coagulation disorders and proper use of component therapy
- Gain consensus regarding appropriate diagnostic tests and transfusion algorithms
- Identify areas of process change and develop and facilitate a continuous improvement process for success

## Dedicated medical leadership

The Haemonetics medical leadership team provides blood management expertise with over 100 years of combined experience for peer-to-peer assessment, education and change management activities. The team includes:

**Mark Popovsky, MD** – Corporate Medical Officer  
**Robert Thurer, MD** – Medical Director  
**Laurel Omert, MD** – Medical Director  
**Patricia Parce, RN, CCRC** – Clinical Implementation Manager

## About Haemonetics

Haemonetics is *THE* Blood Management Company. Our comprehensive portfolio of devices, information management and services offers blood management solutions for each facet of the blood supply chain. We believe that through proper blood management, our products and services allow customers to prevent a transfusion to the patient who doesn't need one and provide the right blood product, at the right time, in the right dose to the patient who does.

<sup>1</sup> Roback, JD et al. *Transfusion* 2010; 50:1227-1239.  
Shore-Lesserson L, et al. *Anesth Analg* 1999; 88:312-319.