

# Plasma Business Unit

Complete solutions designed to improve quality and safety, yield, efficiency, and donor retention

# **HAEMONETICS**®

# Introduction

Plasma-derived therapies provide crucial quality of life enhancing and life-saving treatments for a broad range of indications including immune deficiency, blood and liver disorders, and surgical applications. With demand for these therapies growing rapidly around the world, plasma collectors require innovative solutions to scale their operations safely and compliantly to meet this need now and into the future.

### Plasma Collection Devices

Sophisticated plasma collection devices engineered to provide a comfortable, safe experience for donors while maximizing operating efficiency, yield, and cost effectiveness for the center.

### Plasma Software "

Software solutions that engage and support donors, while reinforcing standard procedures for plasma collection and management for your center staff, to enable you to strengthen your donor relationships, optimize plasma collections, and ensure safety and compliance.

# Business Optimization Services

Field- and remote-based consultative support to enhance plasma center efficiency and productivity.

The Haemonetics Plasma Business Unit has a long history of innovation in plasmapheresis. Our portfolio of integrated and complementary plasma collection devices, software, and services reflects our deep commitment to the plasma industry. These products support each facet of the collection and management process to ensure plasma-derived therapy providers around the world have a safe, reliable supply of plasma to produce treatments for patients.







#### Plasma Collection Devices

NexSys PCS® is the newest plasma collection device from Haemonetics. Built on the legacy of our PCS®2 device and inspired by extensive research with users, the NexSys PCS system is designed to increase productivity and improve quality and compliance in plasma collection.

NexSys PCS devices can be equipped with YES® and Persona® Technologies\* to improve plasma yield. YES Technology can enhance yield up to an additional 31 mLs of plasma (36 mLs total volume) per collection for highest weight and hematocrit donors. Persona Technology uses the Persona Nomogram – a novel, personalized percent plasma nomogram that better matches the donated volume to the characteristics of the donor and has been shown to allow an overall average increase in plasma volume collected per donation. The NexSys PCS system with Persona Technology, using the Persona nomogram was shown to be safe and effective in a clinical trial involving 23,137 plasma donations – one of the largest ever conducted for plasmapheresis.¹

The NexSys PCS system offers bi-directional connectivity to Blood Establishment Computer Systems (BECS), including a close relationship with Haemonetics NexLynk DMS®. This enables accurate, automated device programming and post-procedure reporting. The NexSys PCS touchscreen also offers end-to-end workflow guidance and real-time operator alert assistance, for efficient and compliant procedures with improved throughput and donor satisfaction.



<sup>\*</sup>YES and Persona Technology are available in the United States only. Incremental yield for YES™ compared to the standard nomogram run on the PCS2 device equipped with AC Short Prime. Incremental yield for Persona™ based on baseline device, software configuration and donor population.

Hartmann et al. Personalized collection of plasma from healthy donors: A randomized controlled trial of a novel technology-enabled nomogram. Transfusion. 2021 Mar 24. https://doi.org/10.1111/trf.16389

#### With NexSys PCS plasma collection devices you can:

- Increase yield and productivity with YES and Persona technologies, bi-directional BECS connectivity, and simple, guided operation
- Improve quality and compliance with automated procedure programming and enforced documentation protocols
- Enhance the donor experience and staff responsiveness with real-time procedure information and operator alerts
- Leverage our procedure consumables offering unparalleled quality, performance, and supply scale
- Take advantage of on-site training and on-line eLearning

#### Plasma Software

Software is an important driver of operational efficiency, safety, and compliance in plasma collection. Haemonetics offers a portfolio of software solutions that help engage donors, facilitate the donation process, and reinforce standard procedures to improve plasma center efficiency and compliance, while enhancing donor safety.

NexLynk DMS is a BECS solution designed to tap into the full power of the NexSys PCS plasma collection device family. Comprehensive, bi-directional integration reduces inefficient manual processes, provides detailed processing information, and helps to minimize the potential for manual programming





and documentation errors. NexLynk DMS helps minimize door-to-collection times which can lead to greater donor satisfaction, retention, and referrals. Available analytic reports give collection center staff and management the information they need to track attainment of objectives and better focus your productivity and efficiency improvement efforts.

Donor360<sup>TM</sup> Online Questionnaire facilitates the donation process by enabling donors to see their current eligibility status, complete your questionnaire at their convenience on a mobile device, and then quickly check in with a touch-free experience. The Donor360 Online Questionnaire also helps plasma collectors improve the level of service they offer to donors, while also reducing phone traffic to their centers. It also empowers center staff to reach out to donors who have completed a questionnaire today but not yet checked-in, to encourage them to donate.

#### With our plasma software solutions you can:

- Improve productivity, quality, and compliance by helping to eliminate paper-based processes and reinforcing standard procedures within your centers
- Ensure data accuracy and simplify documentation efforts with data exchange between NexLynk DMS and NexSys PCS devices
- Strengthen donor relationships with self-service capabilities, simplifying and accelerating data collection, reducing wait times, and accelerating donor flow



## **Business Optimization Services**

The Haemonetics Business Optimization Services teams help collection centers take full advantage of the capabilities of our NexSys PCS device and plasma software solutions, streamlining processes to maximize center efficiency, throughput, and cost effectiveness.

Drawing on deep, direct donor engagement and collection center operations experience as well as extensive engagement across a full range of size, scale, and maturity of plasma collection centers, our Business Optimization Services team can provide practical planning and guidance delivering value beyond the technology.

Engagements frequently include both on-site and remote observation, center staff and management collaboration, and comparative best practice analysis to ensure high value, actionable recommendations and implementation support as desired. Services can be tailored to provide the level of consultative support that is most appropriate and beneficial for your centers.

#### With Business Optimization Services you can:

- Streamline processes to achieve greater operational efficiency
- Identify improvements to decrease collection costs
- Reduce wait times and improve customer service
- Increase donor satisfaction, retention, and donation frequency



Haemonetics provides 24/7 global customer support and service for our valued customers.

Haemonetics is a global healthcare company dedicated to providing a suite of innovative medical products and solutions for customers, to help them improve patient care and reduce the cost of healthcare. Our technology addresses important medical markets: blood and plasma component collection, the surgical suite and hospital transfusion services.

For more information on our complete portfolio of solutions, visit our website at **www.haemonetics.com** or contact your local Haemonetics representative today.

For a list of worldwide office locations and contact information, visit www.haemonetics.com/officelocations