



# NexSys PCS<sup>®</sup>

Bi-Directional Connectivity Solutions

Seamless two-way connectivity.  
Real-time, secure data transfer.  
Increased productivity, quality & compliance.





# NexSys PCS®

## Bi-Directional Connectivity Solutions

The NexSys PCS Plasma Collection System has been designed to create significant improvements in center productivity, quality & compliance, donor satisfaction, and increased plasma yield with the introduction of YES™ Technology\*.

Central to many of these benefits is the new bi-directional connectivity capability with your center's Blood Establishment Computer System (BECS). This, along with the integrated barcode scanner, enables a paperless process by both pre-programming the NexSys PCS for each collection and updating the BECS system at the completion of the collection.

In application, the NexSys PCS bi-directional connectivity has shown to reduce time, cost, and many of the common sources of collection and documentation errors, increasing compliance and allowing center staff to provide better service for donors.

The NexSys PCS device can seamlessly connect to the NexLink DMS® BECS software solution\*\*, and has also been designed to universally integrate with any other BECS system using the Haemonetics Connectivity Package.



## NexSys PCS® Connectivity Package

Universal integration with BECS systems

### HaemoCommunicator™

HaemoCommunicator is a software application that runs either on Windows® or Linux® operating systems. It serves as middleware for data communication between separate devices and software systems.



### NexSys PCS Device Driver

The NexSys PCS Device Driver allows HaemoCommunicator to send and receive data from the device. With this data, the NexSys PCS device can be pre-programmed for each collection, with information about the collection sent back to HaemoCommunicator once the donation is complete.

### NexSys PCS HL7 Driver†

The NexSys PCS HL7 Driver was specifically developed for data transfer between HaemoCommunicator and non-Haemonetics BECS products to allow for easy configuration of real-time, bi-directional transfer of all required data so that the donation can be set up, conducted and documented completely paperless.

†Only required when connecting to non-Haemonetics BECS software.  
BECS software subject to applicable regulatory requirements for the intended use.

## Implementation and Ongoing Support

Our experienced device and software implementation team will support the planning and installation of the NexSys PCS Connectivity Package and provide support in establishing bi-directional communication with your BECS.

- Installation of NexSys PCS devices (WLAN or Ethernet connection) by Haemonetics' Technical Service Team
- Installation of HaemoCommunicator by Haemonetics' Software Implementation Team
- Provision of NexSys PCS HL7 Driver specifications and cooperation with the BECS software provider as well as the customer IT department
- Ongoing product support tailored to each customer's needs

\*YES Technology, a yield enhancing solution, is available in the United States only.

\*\*NexLink DMS is not available in all markets.





For more information about how the real-time, bi-directionally integrated NexSys PCS® plasma collection system can help transform your collection centers, contact your local Haemonetics representative today.

**[www.haemonetics.com](http://www.haemonetics.com)**

For a list of worldwide office locations and contact information, visit [www.haemonetics.com/officelocations](http://www.haemonetics.com/officelocations)

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