

NexSys PCS®

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.

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 system for each collection and updating the BECS system at the completion of the collection.

In application, the NexSys PCS system 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 has been designed to universally integrate with any 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 CONNECTIVITY PACKAGE

HaemoCommunicator®

NexSys PCS HTTP Driver Blood
Establishment
Computer System
(BECS)

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.

HaemoCommunicator HTTP Driver

HTTP

Interface

The HaemoCommunicator HTTP Driver can be easily connected with BECS software solutions, completing the integration between NexSys PCS device and your BECS. It offers the flexibility needed to integrate with a variety of tools with different data requirements for donors, procedures, and collections, so that your donations can be set up, conducted, and documented completely paperless.

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 HTTP 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





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