

DXT[®] **Data Management System**

The Partnership of Connectivity,
Traceability & Productivity



Integration Between Devices and External Computer Systems

DXT Data Management System

DXT Data Management software is designed to help facilitate networked communication between Fresenius Kabi devices and external computer systems. DXT can be deployed with devices as a stand-alone application or to enable communication with your existing computer system and Fresenius Kabi device(s).

DXT can be used to store procedure electronic records, contributing to complete and accurate documentation of procedure events. The information available in DXT may assist in determining donor eligibility, product suitability evaluations, therapeutic procedural evaluations and internal quality investigations.

Integration with External Systems

DXT includes a bi-directional interface to provide auto-programming of Fresenius Kabi apheresis devices. Procedure parameters are confirmed by an operator at the apheresis device when the donor is seated, allowing for confirmation of donor information.



Upon completion of the procedure on the Fresenius Kabi device, all of the information recorded during the collection is sent back to DXT for storage as an electronic record. The DXT electronic record can be forwarded to an external computer system to assist in reducing manual entry errors.

| Procedure Parameters | Procedure Setup | Procedure Data | Procedure Record |
|---|---|---|--|
| External system sends: <ul style="list-style-type: none"> Donation ID Donor ID Donor Information Confirmation Parameter(s) or <ul style="list-style-type: none"> Donation ID Program Number | Scan Donation ID at the device to retrieve procedure setup information from DXT. *Some apheresis devices accept Donor ID to retrieve procedure setup information from DXT. | Device performs the procedure recording key data which is sent to DXT: <ul style="list-style-type: none"> Donation ID Device Serial Number Procedure Times Soft Goods/Lot Numbers Phlebotomist/Operator Volume Collected Alarms and Alerts | Procedure data is sent from DXT to create a procedure record in the external computer system |

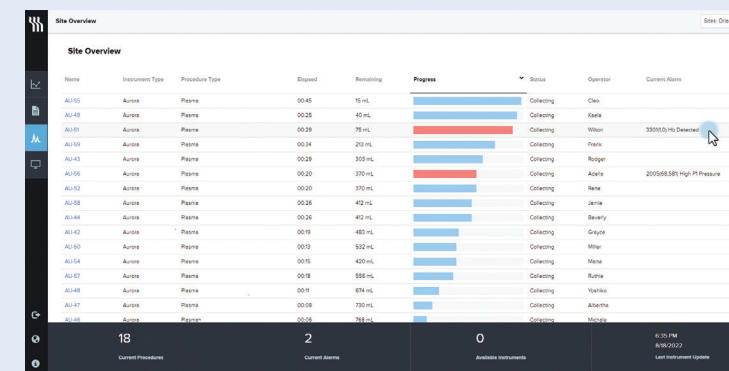
Parameter/data contained in files are dependent on Fresenius Kabi device. Refer to DXT interface manual for a complete description of information exchanged.

Refer to the Instrument's Manuals, DXT Administrator's Guide and DXT User's Guide for a complete list of warnings and precautions associated with the use of these products.

Operational Improvements Through Data Driven Insights

Real Time Instrument Status Overview*

DXT provides an overview of procedure progress in a collection center, providing you with visibility to the apheresis devices in use.



Access Procedure Data, Anywhere, Anytime

DXT provides real time access to intuitive dashboards and reports functionality which provides insights into operational performance.

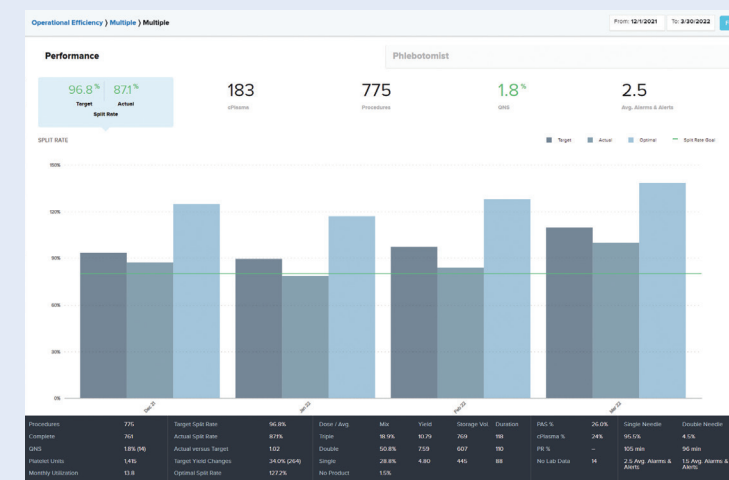
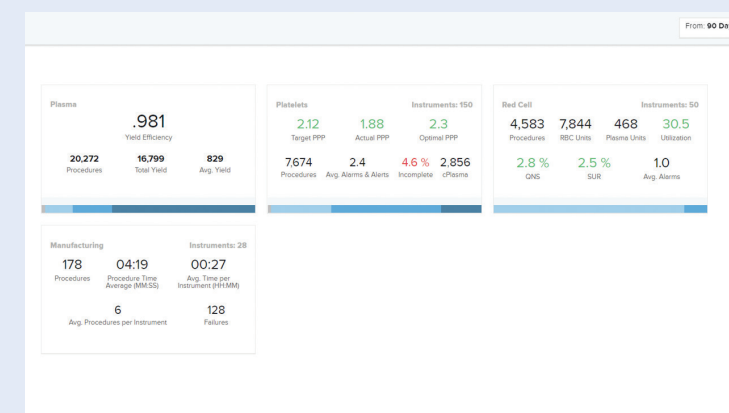
The analytics capabilities provide a summary of procedures performed across sites, phlebotomists and devices. This allows you to easily track key performance indicators including:

- Amicus® - Target and Actual Platelet Split Rate, Procedures, QNS Rate, Concurrent Plasma Procedures
- Alyx® - Device Utilization, Procedures, % Type O 2RBC, Single Unit Recovery Rate, QNS Rate
- Aurora® and Aurora® Xi - Yield Efficiency, Procedures, Yield, Avg Yield, Avg Collection Time
- CompoMat G5 - Procedures, Average Times, Average Procedures per Instrument

Dashboard and reports allow you to review performance targets against actual results to identify opportunities for improvement within site or team performance.

Detailed reports allow you to analyze information on an individual procedure, enabling you to follow the activities that occurred. Reports can also be exported for further analysis.

*Not intended to be used as the primary source for remote tracking of instrument alarms, or as a distributed alarm management system.



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