Baxter

Starling
FLUID MANAGEMENT MONITORING SYSTEM

DATA AND CONNECTIVITY

DATA REPORTING & EXPORTING

The **Starling** system offers clinicians the ability to download and export reports which contain information such as the trend graphs from monitoring sessions, numeric displays of the session, results of each dynamic assessment performed, and screenshots from each monitoring session.
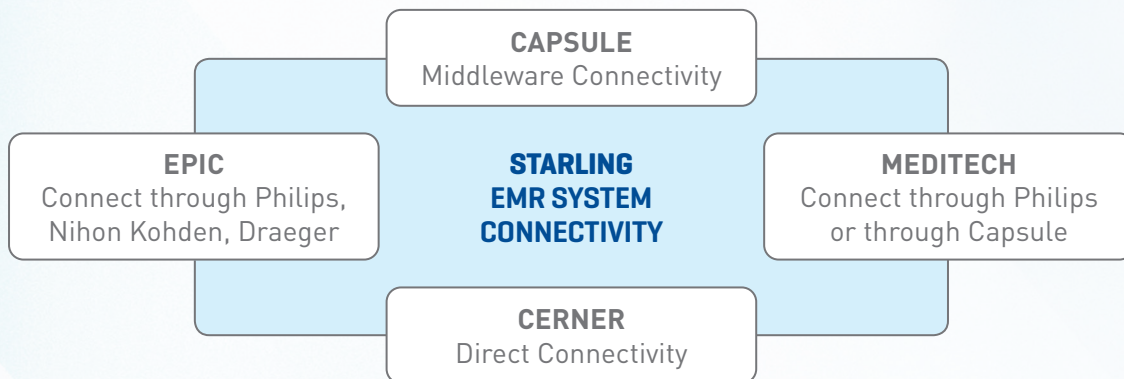
These reports can easily be exported to Excel and PDF format and added to a patient's record. They can also be saved on a USB drive. A clinician can choose which reports to generate by selecting from the Report Selection Menu after choosing to export the patient/session data.

Two of the reports available in the **Starling** monitor are detailed below:

	PDF Summary Report	PDF Full Report
Trend graphs of CO/CI, HR, SV, TPR/TPRI, SVV, SVI, BP and TFC	✓	✓
Numeric display of the session	✓	✓
Results of each dynamic assessment	✓ Excludes graphs of SVI and **Starling** curve approximation	✓ Includes graphs of SVI and **Starling** curve approximation
Average Bioreactance signal and its time derivative signal		✓
Images of screenshots performed during the session		✓

CONNECTIVITY

Baxter will work with the hospital IT team to connect to Electronic Medical Record (EMR) systems, and to stream and store hemodynamic information.

	CAPSULE Middleware Connectivity	
EPIC Connect through Philips, Nihon Kohden, Draeger	**STARLING EMR SYSTEM CONNECTIVITY**	**MEDITECH** Connect through Philips or through Capsule
	CERNER Direct Connectivity	

The **Starling** monitor offers a number of connection types to better enable this collaboration:

- Data format: XML or HL7 v2.4

- Connection types: serial (RS-232), Ethernet, Wi-Fi