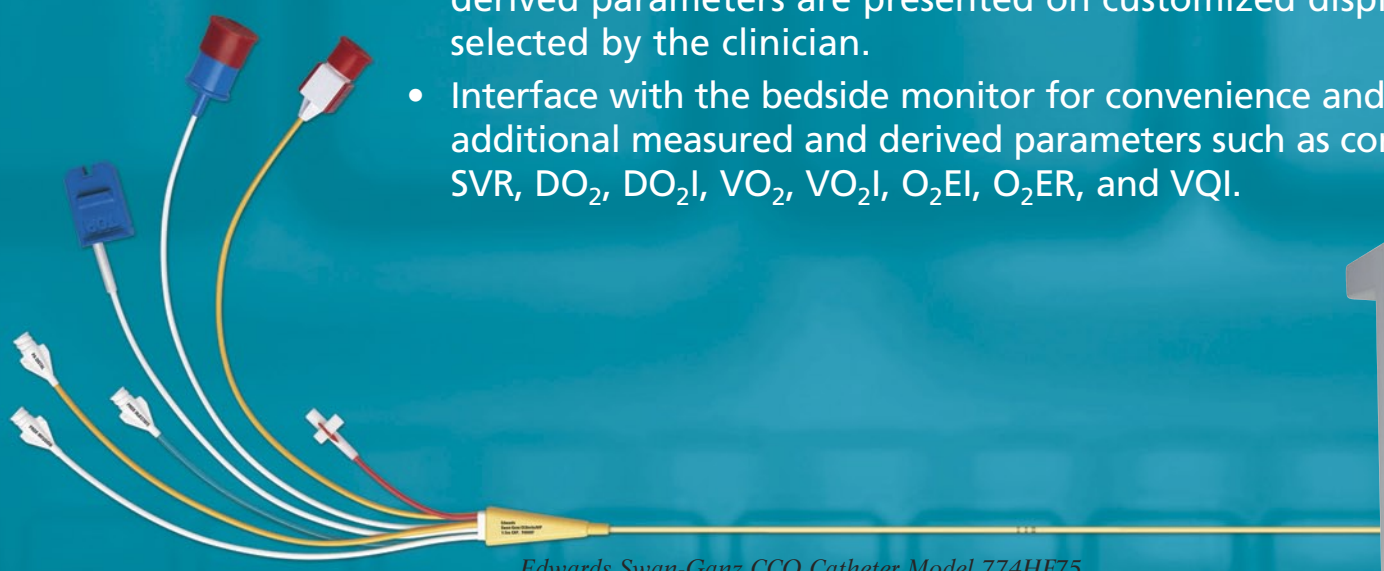
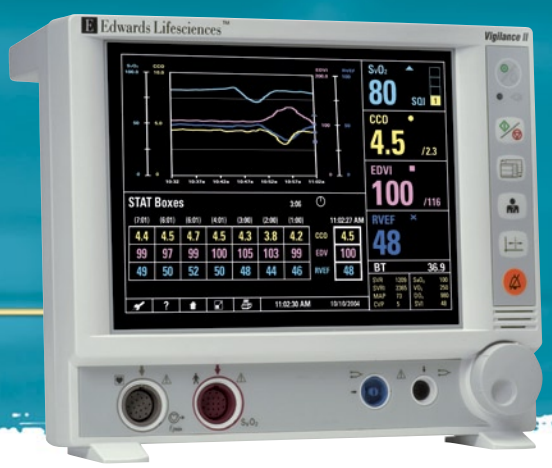
The most complete picture of hemodynamic performance

- Continuous CO, SvO_2, EDV, SVR, and other measured and derived parameters are presented on customized displays selected by the clinician.
- Interface with the bedside monitor for convenience and display of additional measured and derived parameters such as continuous SVR, DO_2, DO_2I, VO_2, VO_2I, O_2EI, O_2ER, and VQI.



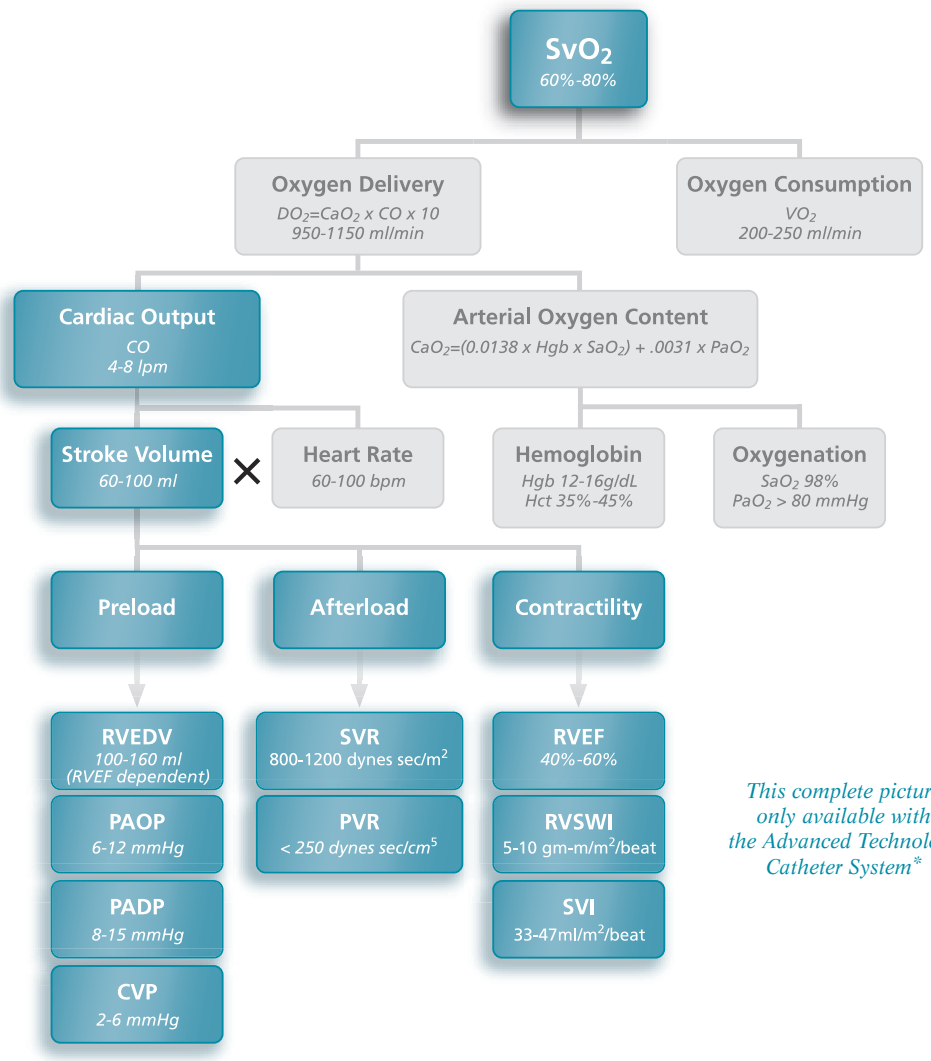
Edwards Swan-Ganz CCO Catheter Model 774HF75



Edwards Vigilance II Monitor

Vital information for precision-guided therapy

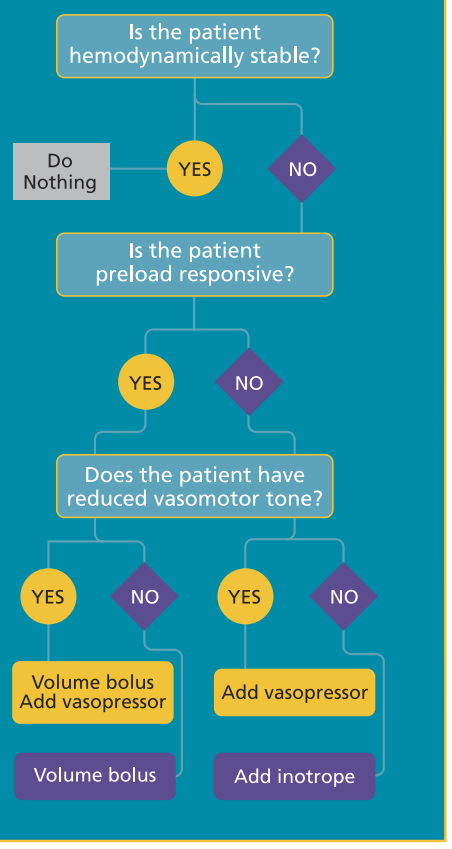
Oxygen Flow-Consumption Diagram



*This complete picture only available with the Advanced Technology Catheter System**

Hemodynamic Management Algorithm for Precision-Guided Therapy

Seeing the full hemodynamic picture enables precision-guided therapy, as illustrated below in the Pinsky-Vincent algorithm.



Advanced Technology Catheters (used with the Edwards Vigilance Monitors) offer a range of hemodynamic parameters not available on the basic pulmonary artery catheter.*

Parameters	Derived Information
SvO_2 (Mixed Venous Oxygen Saturation)	Tissue oxygenation
CEDV (Continuous End Diastolic Volume)	Preload
SVR (Systemic Vascular Resistance)	Afterload
CCO (Continuous Cardiac Output)	Contractility
SV (Stroke Volume)	Contractility
RVEF (RV Ejection Fraction)	Contractility

**Basic pulmonary artery catheters are limited to Intermittent Cardiac Output and PCWP, a pressure reflection of ventricular volumes.*

Edwards

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