Prepare for the critically complex patient.

Vigilance II Monitor
- Displays continuous assessment of oxygen delivery and consumption
- Intuitive trend, data and start displays for precision-guided therapy
- Interface with bedside monitor for display of additional continuous parameters
- When used with a Swan-Ganz advanced technology pulmonary artery catheter, provides a broad view of hemodynamic performance

Swan-Ganz Advanced Technology Catheters – Continuous Hemodynamic Monitoring – System Specifications

<table>
<thead>
<tr>
<th>Catheter Model Number</th>
<th>Lumens</th>
<th>Length (cm)</th>
<th>PAP/PAOP</th>
<th>Distance from Tip</th>
<th>Proximal Injectate Port</th>
<th>Infusion VIP Ports</th>
<th>SvO2</th>
<th>Continuous</th>
<th>Recommended Introducer French Size</th>
<th>(mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>CCOmbio/CEDV/VIP</td>
<td>777HF8*</td>
<td>7</td>
<td>110</td>
<td>26</td>
<td>30</td>
<td></td>
<td></td>
<td>9</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>CCOmbio/CEDV</td>
<td>774HF75*</td>
<td>6</td>
<td>110</td>
<td>26</td>
<td>30</td>
<td></td>
<td>8.5</td>
<td>2.8 or 3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CCOmbio/VIP</td>
<td>746HF8*</td>
<td>7</td>
<td>110</td>
<td>26</td>
<td>30</td>
<td></td>
<td></td>
<td>9</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>CCO/CEDV</td>
<td>177HF75*</td>
<td>6</td>
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<td></td>
<td></td>
<td>8 or 8.5</td>
<td>2.7 or 2.8</td>
<td></td>
</tr>
<tr>
<td>CCO</td>
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<td></td>
<td></td>
<td>8 or 8.5</td>
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</tr>
<tr>
<td>SvO2</td>
<td>741HF75*</td>
<td>6</td>
<td>110</td>
<td>30</td>
<td>8 or 8.5</td>
<td></td>
<td></td>
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<td></td>
</tr>
</tbody>
</table>

*Non-heparin models also available

Helping to advance the care of the critically ill for over 40 years, Edwards Lifesciences seeks to provide the valuable information you need, the moment you need it. Through continuing collaboration with you, ongoing education and our never-ending quest for advancement, our goal is to deliver clarity in every moment.

Visit www.Edwards.com/SwanGanz to learn more

References
7. Persky MR et al. Let us use the pulmonary artery catheter correctly and only when we need it. Crit Care Med. 2005 May;33(5):1119-22

For professional use. CAUTION: Federal (United States) law restricts this device to sale by or on the order of a physician. See instructions for use for full prescribing information, including indications, contraindications, warnings, precautions and adverse events.

Edwards Lifesciences devices placed on the European market meeting the essential requirements referred to in Article 3 of the Medical Device Directive 93/42/EEC bear the CE marking of conformity.

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The single, continuous and comprehensive solution for assessing hemodynamic status.

In the challenge of caring for your critical, complex patients, the Swan-Ganz advanced technology pulmonary artery catheter from Edwards Lifesciences enables you to have a comprehensive and continuous view of hemodynamic status.

Developed in collaboration with clinicians worldwide, the Swan-Ganz catheter has been shown to improve patient outcomes by providing "a better characterization of the situation and definition of tailored therapy" during hemodynamic complications.

This high level of monitoring, which utilizes direct measurement of flow, offers the preload, afterload and contractility data you seek to provide precision-guided hemodynamic therapy.

The ability to take continuous measurements of two or more crucial physiological parameters will make the PAC a unique monitoring tool for years to come.

For patients in need of the highest level of monitoring and those who require precision-guided hemodynamic therapy for:
- ARDS
- Cardiac Surgery
- Severe Trauma
- Cardiogenic Shock
- Septic Shock
- Hemorrhagic Shock
- CHF
- High-risk Surgery
- Pulmonary Hypertension
- Surgical Pre-optimization
- Ventilator Patients with PEEP

In our view, the most relevant difference between PAC and other hemodynamic monitoring is that the PAC, a single device, permits assessment of CO, several preload and fluid challenge tolerances (CEDV and PAOP) and provides a global index of whether oxygen transport is adequate for demand (SvO₂). Continuous measurement of all of this information transforms the PAC into an integrated physiological device.

THE HIGHLIGHTED PARAMETERS PROVIDED BY THE SWAN-GANZ ADVANCED TECHNOLOGY PULMONARY ARTERY CATHETER DELIVER THE MOST COMPREHENSIVE VIEW OF OXYGEN FLOW AND CONSUMPTION

SVR
PVR
PAOP
PADP
SVI
RAP
RVEDV
RVEF
\[\text{SvO}_2\]
Mixed Venous Oxygen Saturation

Oxygen Delivery

Cardiac Output

Stroke Volume

Heart Rate

Preload

RVEDV
PAOP
PADP

Afterload

SVR
PVR

Contractility

SVI

Arterial Oxygen Content

Hemoglobin

Oxygenation

The ability to take continuous measurements of two or more crucial physiological parameters will make the PAC a unique monitoring tool for years to come.