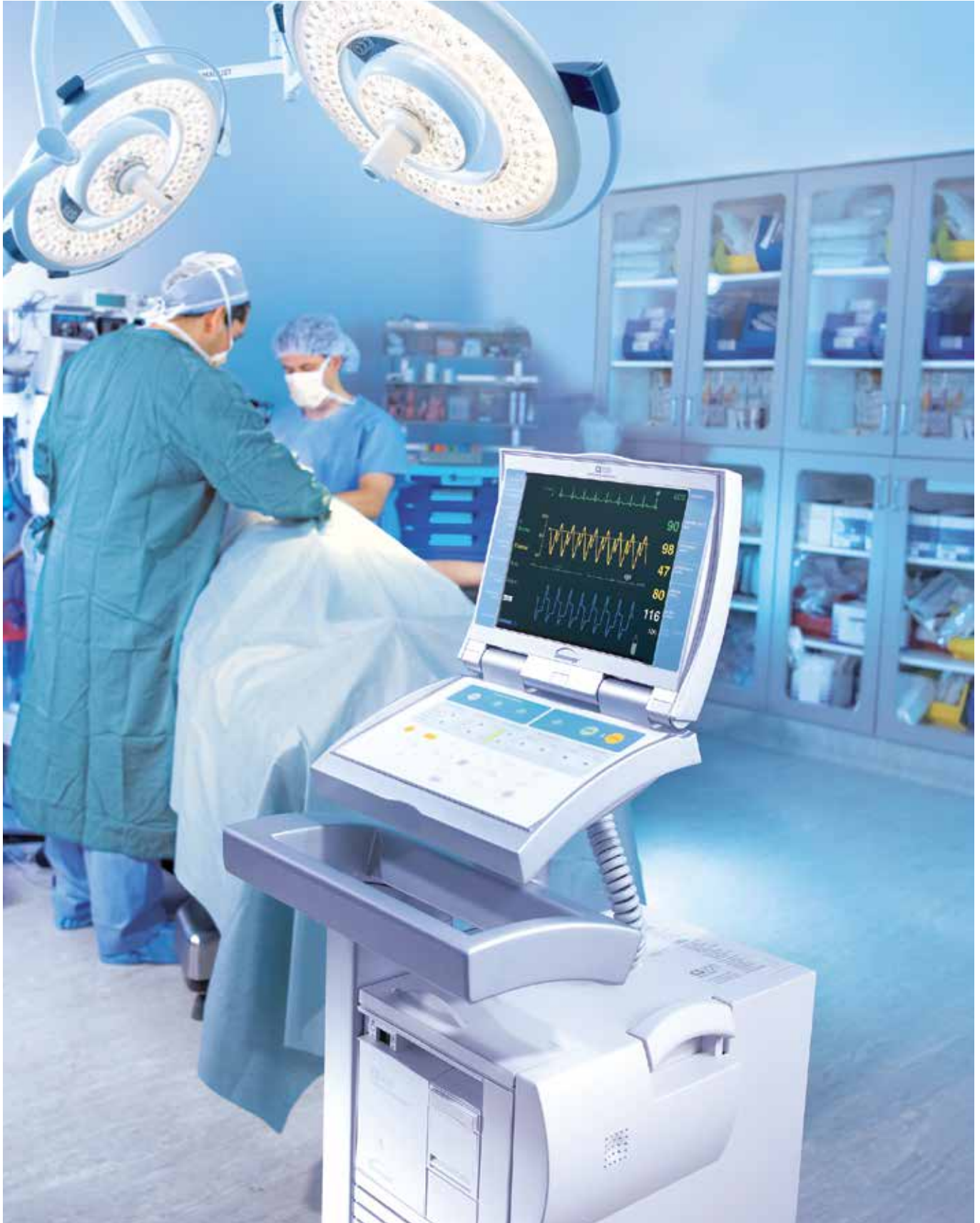


CS100® IABP  
Intelligent Counterpulsation

**MAQUET**  
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## The CS100 with INTELLISYNC™

Automated trigger source and timing management provide continuous, optimal support for the patient



The CS100 with INTELLISYNC offers one-button start up.

- Automatically evaluates and selects optimal trigger source and lead
- Sets inflation at the dicrotic notch and deflates IAB at the start of systole
- Responds to changes in signal quality by selecting new trigger source and re-timing to adapt to patient rhythm changes

**INTELLISYNC timing algorithms regularly examine key waveform landmarks** on both assisted and unassisted beats to determine optimal timing. This allows the pump to react quickly in the presence of rate or rhythm changes. Trigger sources are continuously evaluated for quality, ensuring that the pump is always utilizing the best available signal.



## Focus on the **patient** Not the pump

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### **CS100 INTELLISYNC algorithms adapt to the unique needs of every patient care environment.**

#### CS100 in the Cath Lab:

- Fast, one-button start-up and delivery of therapy
- Consistent support for patients with PVC's and arrhythmias
- Fast pneumatics

#### CS100 in the Critical Care Unit:

- Time saving – Automatically trouble-shoots and adapts
- Easier patient management
- Standardization of patient therapy

#### CS100 in the Operating Room:

- Eliminates alarms due to ESU noise
- Reduced need for user intervention

### Extensive portfolio of clinical support services:

- Real-time remote access via WIN-IABP modem connection
- A variety of clinical education programs designed to maximize staff time, increase confidence and improve productivity
- Accredited programs for physicians and nurses
- Extensive library of educational materials to meet the needs of providers as well as patients

### Technical Services protect investment:

- Emergency Service available
- Preventative Maintenance Programs
- Telephone Technical Support
- Extended Warranty & Service Agreements
- Loaner & Rental IABP Programs
- Maquet Field Service Representatives provide rapid response for all your IABP service requests

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## GETINGE GROUP

Getinge Group is a leading global provider of products and systems that contribute to quality enhancement and cost efficiency within healthcare and life sciences. We operate under the three brands of ArjoHuntleigh, Getinge and Maquet. ArjoHuntleigh focuses on patient mobility and wound management solutions. Getinge provides solutions for infection control within healthcare and contamination prevention within life sciences. Maquet specializes in solutions, therapies and products for surgical interventions, interventional cardiology and intensive care.