

# Data management supporting the unique demands of perioperative care

Maintaining a careful balance is crucial in a dynamic environment like perioperative care where patient conditions can change rapidly, often from one heartbeat to the next. Anesthesiologists must keep their attention firmly on their patients while also balancing their time accurately documenting the care they provide.

Philips IntelliSpace Critical Care and Anesthesia (ICCA) is designed to help address this challenge by providing a flowsheet that delivers comprehensive data across the perioperative journey.

### **Preoperative**

From the moment of admission, ICCA interfaces with hospital data ecosystems.

### Intraoperative

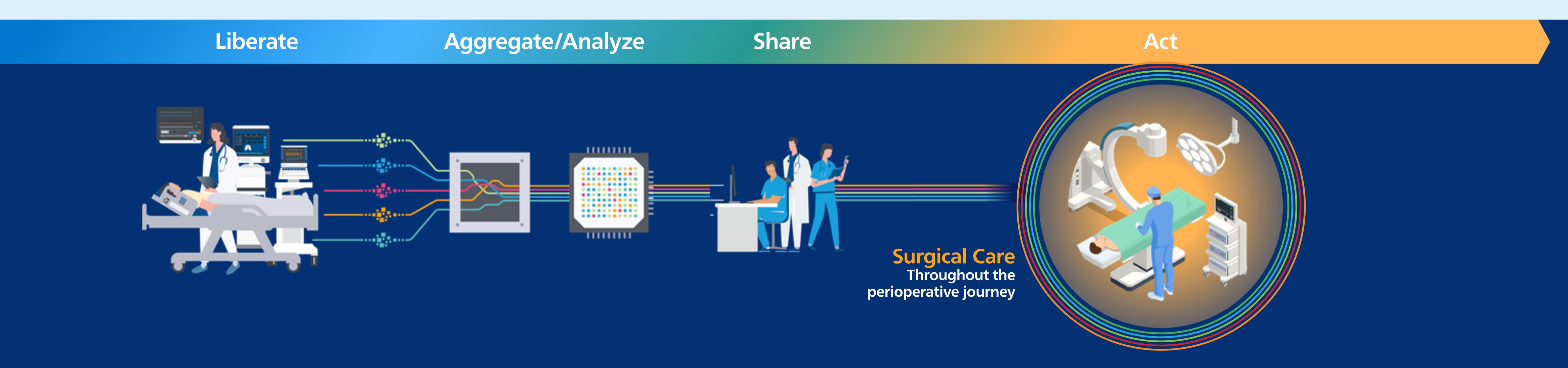
During surgery, ICCA seamlessly interfaces with medical devices to provide up-to-date patient data, offering insights that guide clinical decisions with an intuitive user interface that keeps the focus on patient care.

### **Postoperative**

Following surgery, ICCA compiles a detailed anesthesia record that facilitates patient discharge and helps support a smooth transition from care to recovery.

### Improved data acquisition and connectivity with MDIP integration

ICCA integrated with Philips Medical Device Information Platform (MDIP) provides a comprehensive perspective on the patient's condition. MDIP gathers data from various medical devices and seamlessly feeds it into the ICCA flowsheet helping to guide patient care with up-to-date patient data throughout the perioperative care journey.

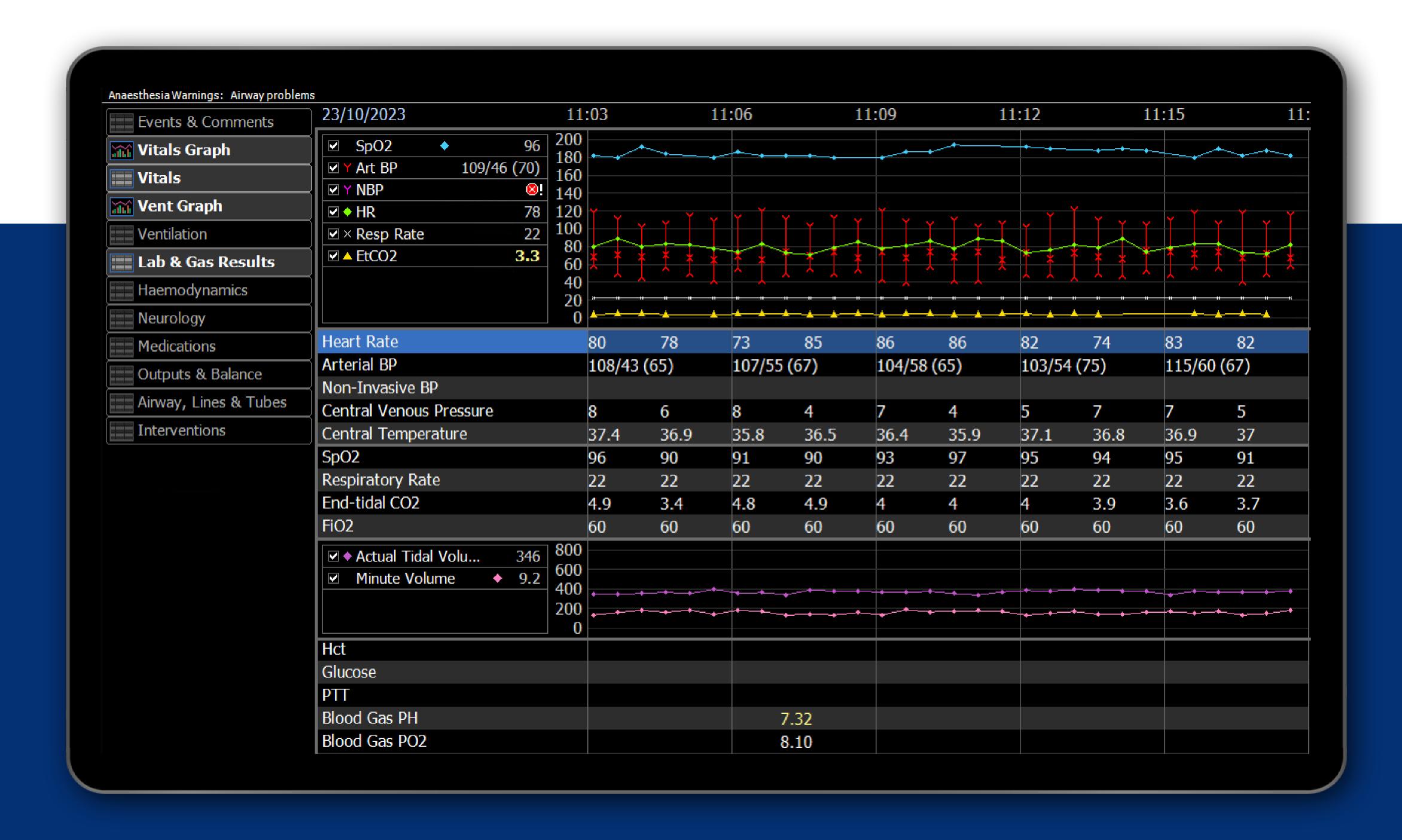


## Improving clinical and financial efficiency Enhance accuracy of documentation

ICCA's anesthesia module provides intraoperative documentation and cost capture, acquiring information to support timely, appropriate reimbursement.

### Easily access clinical business intelligence

ICCA extends the power of the IntelliSpace Data Analysis and Reporting (DAR) module by offering self-service clinical business intelligence tools and templates, so you can perform your own data analysis and reporting.



### Efficiently utilize clinical resources

ICCA provides standardized documentation, configurable to a department's protocols. This allows for shifting of duties – such as preoperative data collection – to less expensive resources, while maintaining the high-quality information necessary for the practice of anesthesia.

### **Enhance clinical workflow**

Necessary procedures can be delayed or cancelled because of failures in the preoperative evaluation process. You can reduce delays by using ICCA to streamline processes, creating patient readiness reports, structured forms and on-demand access to previous anesthesia records.

The dynamic pre-anesthesia evaluation (PAE) further enhances workflow by capturing contextual information. For example, if the evaluation concerns a male patient, questions for females are not presented.







Allows more time to be spent focused on patient care



Supports timely, appropriate reimbursement



Enhances anesthesia workflow using intuitive user interface ergonomics

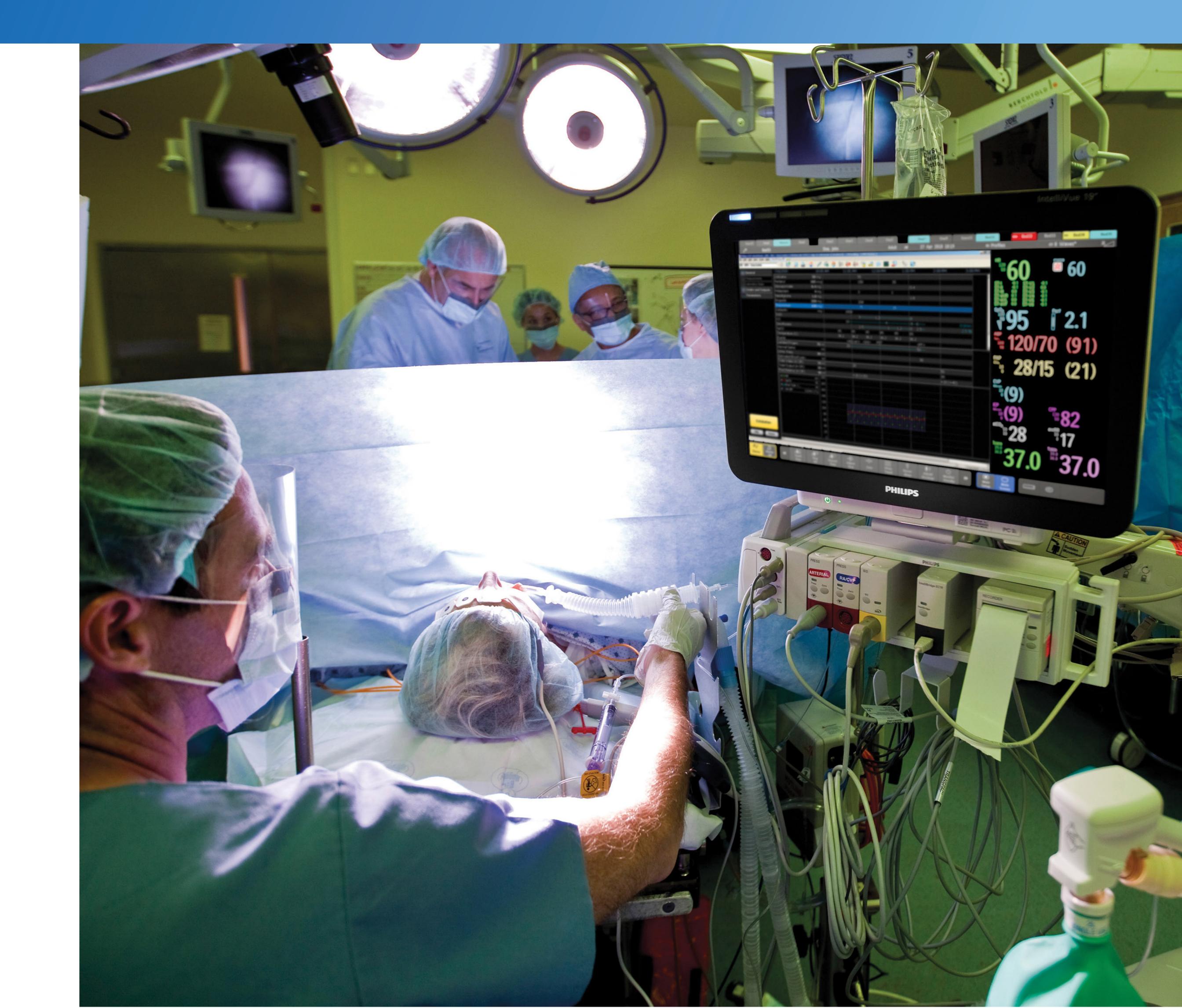
### Support an uninterrupted patient record Increase focus on what matters most

ICCA helps you focus on the patient, reducing intraoperative manual documentation. Taking advantage of seamless interface with clinical IT systems and devices – including anesthesia machines, ventilators and patient monitors – ICCA transforms patient data into actionable insights, so you can spend more time practicing anesthesia and less time documenting it.

### Data analysis and reporting

With ICCA, you gain access to more than 30 standard reports through an intuitive drag-and-drop interface, simplifying the creation of custom reports tailored to your department's needs. The collection and storage of patient information provides an extensive database for clinical reporting and research through the IntelliSpace Data Analysis and Reporting (DAR) module.\*

From analyzing unit performance and medication costs to compliance with regulatory filings, ICCA can help turn your financial, billing, and clinical metrics into a format to meet your business and clinical needs.



<sup>\*</sup> IntelliSpace Data Analysis and Reporting (DAR) is not intended for use in direct care of patients.



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