

GE Healthcare

Education Services

# Clinical Programs

2011 Nursing Library, Clinical Best Practice Programs and Product Applications



imagination at work

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# Clinical Education Information

## About GE Clinical Education

GE Healthcare Education Services provides online education for clinicians covering a variety of topics. Whether you need a refresher on product applications, or want to explore evidence-based medicine, our clinical education portfolio is designed to add value to your practice. GE Healthcare's Clinical Education programs are available online.

## Multiple Users

Programs can be purchased individually or on a multiple user basis. For more information on multiple users, contact one of our Education Coordinators at **877-438-4788**.

## Registration Instructions

Registration is online. Go to [www.gehealthcare.com/education](http://www.gehealthcare.com/education) for a list of current offerings and registration information.

## Pre-purchased Education

If your hospital has pre-purchased education, have your Sales Order or Purchase Order number on hand to facilitate redemption.

## Individual Programs

Programs can be purchased individually, either by a hospital or private individual.

For your convenience, we have one number to call for information on any program.

**877-438-4788**

## Nursing Library of Online Education

The Nursing Library of Online Education provides the opportunity to learn and receive continuing education credit to help meet education requirements for certifications and licensure. Many presentations by nationally known nursing experts based on the latest scientific research and current best practices.

Nursing Library of Online Education Course Titles	Contact Hrs.
Acid/Base Balance	1.6
Arrhythmia Recognition	5
Assessing Ventilation and Blood Flow with Capnography	1
Blood Flow, Not Just Pressure	1.6
Chest Drainage Primer	1
Critical Thinking and the Use of Evidence-Based Practice	1
ECG Interpretation: Module 1	1
ECG Interpretation: Module 2 Sinus and Atrial Rhythms	1
ECG Interpretation: Module 3 – Junctional and Ventricular Arrhythmias	1
Empowered Health and Wellness for Nurses and Healthcare Providers	1.6
Grand Rounds: Infectious Diseases, Current Issues	2
Identification and Management of the Patient with Sepsis	1
Investigating Blood and Tissue Donation	1
NM/PET: Genetics Translated: How Genes Influence Diseases, Drugs, and Diagnostics	1
Nuts and Bolts of X-Ray Interpretation	1
Ventilation Strategies	2.4
Coping with Life Changes and Transitions in Our Professional Lives	1
Competition and Strategy in Healthcare	1
Lean Six Sigma in Healthcare: A Strategic Imperative	1
Performance, Quality, and Service	1
Stress Management: Proven Techniques for Leaders	1
The Customer Economy	1

**Length of Subscription: 1 year**

Facility wide subscription \$4,450.00

Individual subscription \$99.00

**Note:** Provider approved by the California Board of Registered Nursing, Provider #12057.

## Arrhythmia Recognition

Key areas of concentration in this self-paced course include a review of the anatomy, physiology, and function of the heart, ECG lead placement and waveforms, and interpretation of cardiac rhythms and arrhythmias. A systematic method to analyze the ECG is presented and demonstrated. Type of arrhythmias are discussed, answering the questions: what do I call the rhythm, what does it mean, and what do I do about it? Hands-on practice exercises are presented to enhance the learning experience.

## Intended Audience

- Nurses
- Emergency Medical Technicians
- Cardiac Monitoring Technicians
- Respiratory Therapists
- Healthcare Personnel with the need to understand electrocardiograms

**Note:** This course is eligible for 5 contact hours. Provider approved by the California Board of Registered Nursing, Provider #12057.



### Purchase:

Individual Program: \$69  
2020786-076, M1149302, R0327PG

**Delivery Method:** Online

### Multiuser Packages:

Multiuser pricing packages are available for a department or an entire hospital.

**Length of Subscription:** 1 year

### Program Information:

Please visit [www.gehealthcare.com/clinical](http://www.gehealthcare.com/clinical) for more information. For multiuser program pricing please call 877-438-4788.

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## Electronic Fetal Monitoring Program

Nationally recognized fetal monitoring experts Frank Miller, M.D., FACOG and David Miller, M.D., FACOG, developed this program that reviews NICHD definitions to describe, interpret and communicate fetal monitoring tracings. This program includes the latest information from "The 2008 National Institute of Child Health and Human Development Workshop Report on Electronic Fetal Monitoring Update on Definitions, Interpretation, and Research Guidelines."

Based on actual scenarios, this program guides the participant through real life cases, reinforcing NICHD standardized fetal heart rate terminology, reviewing maternal and fetal physiology and highlighting clinical management issues in an animated, interactive format.

This interdisciplinary education gives clinicians the tools they need to increase their knowledge to visually interpret fetal heart rate patterns and provide a clear path to better communication and enhanced patient safety.

Consisting of five courses, this program provides a systematic review of standardized NICHD terminology. Each course presents questions, followed by detailed feedback, explanation and references. Medical illustration and animation provide additional information for key concepts.

A test follows each course to confirm and document the learner's knowledge of standardized fetal heart rate terminology and pattern recognition. Courses are peer reviewed and referenced.

- Course 1 reviews NICHD definitions for the visual interpretation of FHR patterns, presented in a pre-test tutorial format.
- Courses 2 through 5 present clinical case scenarios, exploring FHR patterns, physiology and pathophysiology
  - Course 2 emphasizes variable FHR decelerations.
  - Course 3 focuses on late decelerations.
  - Course 4 illustrates the relationship between FHR patterns and fetal acid-base status.
  - Course 5 demonstrates the relationship between oxytocin, uterine activity and FHR patterns.

### Intended Audience

- Nurses
- Physicians
- Clinical Nurse Specialists
- Nurse Practitioners
- Midwives

**Note:** This course is eligible for 12 contact hours. Provider approved by the California Board of Registered Nursing, Provider #12057.



#### Purchase:

Individual Program which includes courses 1-5: \$165  
2022033-004

**Delivery Method:** Online

#### Multiuser Packages:

Multiuser pricing packages are available for the entire Obstetrics department.

**Length of Subscription:** 1 year

Ask about our 2 year subscription.

#### Program Information:

Please visit [www.gehealthcare.com/fhr](http://www.gehealthcare.com/fhr) for more information. For multiuser program pricing please call 877-438-4788.

# Managing Pulmonary Situations

Developed by noted critical care experts, Tom Ahrens, PhD, RN, CCNS, FAAN and Robert Taylor, MD, FCCM this innovative online, case based program is designed to involve the learner in real life situations regarding the identification and proper management of normal and abnormal pulmonary situations. The learner has three opportunities for learning; presentations, interactive books and virtual reality interactive patient rooms.

The content presented is based on the latest evidence based practice, using national or international standards when possible.

This program is designed to develop a further understanding of arterial blood gases, pulse oximetry, and capnography. Capnography has the unique ability to aid clinicians in assessing both ventilation and blood flow. In this program, a review of the physiology that allows exhaled CO2 to monitor ventilation and perfusion is presented. The technology required for measuring exhaled CO2 is presented in order to allow the attendee to identify which devices are best for their clinical practice.

This program is targeted to the practicing clinicians to develop their skills in addressing the major aspects of pulmonary monitoring.

## Intended Audience

- Nurses
- Physicians
- Clinical Nurse Specialists
- Midwives
- Nurse Practitioners
- Emergency Medical Technicians
- Paramedics

**Note:** This course is eligible for 3-7 contact hours. Provider approved by the California Board of Registered Nursing, Provider #12057.



**Purchase:**

Individual Program: \$99  
2020786-076, M1149302, R0327PG

**Delivery Method:** Online

**Multiuser Packages:**

Multiuser pricing packages are available for a department or an entire hospital.

**Length of Subscription:** 1 year

**Program Information:**

Please visit [www.gehealthcare.com/clinicaled](http://www.gehealthcare.com/clinicaled) for more information. For multiuser program pricing please call 877-438-4788.

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## New Cardiac Vital Sign: Assess & Manage Stroke Volume

Developed by noted critical care experts, Tom Ahrens, PhD, RN, CCNS, FAAN and Robert Taylor, MD, FCCM this innovative online, case based program is designed to involve the learner in real life situations regarding the identification and proper management of normal and abnormal hemodynamic situations. The learner has three opportunities for learning; presentations, interactive books and virtual reality interactive patient rooms.

The content presented is based on the latest evidence based practice, using national or international standards when possible. In this program, information from the Center for Medicare and Medicaid Services is used, as well as the concept of "stroke volume protocol" implementation.

ED, ICU, OB, Pediatrics, Telemetry, PACU, Pre-hospital, Cath Lab, Cardiac Care, MICU and SICU all benefit from understanding and using stroke volume measurement as a tool for more proactive care. Learn how to:

- Build awareness, manage and respond to early indicators of hemodynamic events
- Reduce risk, physical and emotional stress to the patient, and length of stay
- Improve communication and workflow for clinicians

### Intended Audience

- Nurses
- Physicians
- Clinical Nurse Specialists
- Nurse Practitioners
- Emergency Medical Technicians
- Paramedics

**Note:** This course is eligible for 3 - 7 contact hours. Provider approved by the California Board of Registered Nursing, Provider #12057.



#### Purchase:

Individual Program: \$99  
2020786-075, M1149301, R0328PG

**Delivery Method:** Online

#### Multiuser Packages:

Multiuser pricing packages are available a department or an entire hospital.

**Length of Subscription:** 1 year

#### Program Information:

Please visit [www.gehealthcare.com/clinicaled](http://www.gehealthcare.com/clinicaled) for more information. For multiuser program pricing please call 877-438-4788.

## Perioperative Ventilation: ICU Practices applied to the OR

This web-based course provides clinicians with background information about ICU ventilation techniques that may be proactively applied intraoperatively to optimize gas exchange during the delivery of anesthesia. The program provides a brief history of mechanical ventilation, focusing on advances made in the last 50 years – many by those working in the field of anesthesiology. It includes a discussion of the modes of ventilation – full support and partial or assisted support – and how ventilation techniques once limited to the ICU are crossing over to the operating room. Also discussed are cardiopulmonary compromise and lung injury that may be linked to the use of mechanical ventilation and current recommendations to limit their development or progression.

### Intended Audience

- Anesthesiologists
- Nurse Anesthetists
- Nurses
- Clinical Nurse Specialists
- Nurse Practitioners
- Respiratory Therapists

**Purchase:**

M1157622                      \$25

**Delivery Method:** Online

**Course Length:** 1 hour

**Program Information:**

This course is an online course. Please visit [www.gehealthcare.com/education](http://www.gehealthcare.com/education) to subscribe to this course.

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## Preventing Hospital Acquired Complications

This educational program developed by Tom Ahrens, PhD, RN, CCNS, FAAN is designed to help minimize your risks of costly and distressing complications, the preventable complications that the Centers for Medicare & Medicare Services (CMS) no longer reimburse. GE Healthcare's new innovative web-based educational program, Preventing Hospital Acquired Complications, focuses on improving processes to recognize and avoid:

- Pressure ulcers
- ABO incompatibility
- Venous air embolism
- Urinary tract infections
- Falls
- Catheter associated blood stream infections
- Surgical site infections
- Retained foreign objects following surgery.

The learner has three opportunities for learning; presentations, interactive books and virtual reality interactive patient rooms for practice and testing. Using evidence-based practices, case simulations take learners through real-world situations.

### Intended Audience

- Nurses
- Physicians
- Clinical Nurse Specialists
- Nurse Practitioners
- Emergency Medical Technicians
- Paramedics

**Note:** This course is eligible for 4 contact hours. Provider approved by the California Board of Registered Nursing, Provider #12057.



#### Purchase:

Individual Program: \$99  
2020786-145, M1170129, R0331PG

**Delivery Method:** Online

#### Multiuser Packages:

Multiuser pricing packages are available for a department or an entire hospital.

**Length of Subscription:** 1 year

#### Program Information:

Please visit [www.gehealthcare.com/clinical](http://www.gehealthcare.com/clinical) for more information. For multiuser program pricing please call 877-438-4788.

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## StO<sub>2</sub> Monitoring Tissue Oxygenation

Developed by noted critical care experts, Tom Ahrens, PhD, RN, CCNS, FAAN and Robert Taylor, MD, FCCM this innovative web-based education program reviews the newest technique to monitor tissue oxygenation (StO<sub>2</sub>), along with lactate incorporation. Recognizing, measuring and managing the current status of patient tissue oxygenation may help practicing clinicians improve patient outcomes. Methods of measurement are presented, describing why StO<sub>2</sub> monitoring could be used on acute and critically ill patients and how StO<sub>2</sub> optimization may positively impact their care.

The limitations of physical assessment and pulse oximetry to assess oxygenation are also reviewed. All content is presented in real-world case scenarios for clinicians to virtually experience patient assessment and therapy.

## Intended Audience

- Nurses
- Physicians
- Clinical Nurse Specialists
- Nurse Practitioners
- Emergency Medical Technicians
- Paramedics

**Note:** This course is eligible for 2 contact hours. Provider approved by the California Board of Registered Nursing, Provider #12057.



### Purchase:

Individual Program: \$99  
2020786-146, M1170130, R0330PG

**Delivery Method:** Online

### Multiuser Packages:

Multiuser pricing packages are available for a department or an entire hospital.

**Length of Subscription:** 1 year

### Program Information:

Please visit [www.gehealthcare.com/clinicaled](http://www.gehealthcare.com/clinicaled) for more information. For multiuser program pricing please call 877-438-4788.

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## Trends in Sepsis Management: Identify and Treat Sepsis Using the Latest Evidence

Developed by noted critical care experts, Tom Ahrens, PhD, RN, CCNS, FAAN and Robert Taylor, MD, FCCM this innovative, interactive program is designed to involve the learner in real life situations regarding the identification and proper management of sepsis. The learner has three opportunities for learning ; content with interactive books, video and near virtual reality interactive rooms for practice and testing. The content presented is based on the best available science (evidence based practice), using national or international standards when possible. In this program, information from the Surviving Sepsis Campaign is extensively used, as well as the concept of "bundle" implementation from the Institute for Healthcare Improvement.



### Intended Audience

- Nurses
- Physicians
- Clinical Nurse Specialists
- Nurse Practitioners
- Emergency Medical Technicians
- Paramedics

**Note:** This course is eligible for 3-7 contact hours. Provider approved by the California Board of Registered Nursing, Provider #12057.

#### Purchase:

Individual Program: \$99  
2020786-077, M1149303, P0329PG

**Delivery Method:** Online

#### Multiuser Packages:

Multiuser pricing packages are available for a department or an entire hospital.

**Length of Subscription:** 1 year

#### Program Information:

Please visit [www.gehealthcare.com/clinical](http://www.gehealthcare.com/clinical) for more information. For multiuser program pricing please call 877-438-4788.

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## ApexPro® Telemetry

This online course reviews the operations of the GE Healthcare ApexPro Telemetry Monitoring System, version 2 and the Clinical Information Center (CIC Pro), version 3. Topics include an overview of the ApexPro telemetry transceiver, admitting and discharging patients to the CIC Pro central monitoring system, alarm features and management techniques, retrieving and printing patient-specific data, and accessing menus from the CIC Pro screen.

## Intended Audience

- Nurses
- Physicians
- Monitor Technicians

**Note:** This course is eligible for 1 contact hour. Provider approved by the California Board of Registered Nursing, Provider #12057.

### Purchase:

Individual Program:       \$25  
2020786-065

**Delivery Method:** Online

### Multiuser Packages:

Multiuser pricing packages are available for a department or an entire hospital.

### Program Information:

Please visit [www.gehealthcare.com/clinical](http://www.gehealthcare.com/clinical) for more information. For multiuser program pricing please call 877-438-4788.

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## ApexPro® CH Telemetry

This online course reviews the operations of the GE Healthcare ApexPro Channelized (CH) Telemetry Monitoring System, version 3 and the Clinical Information Center (CIC Pro), version 3. Topics include an overview of the ApexPro CH telemetry transceiver, admitting and discharging patients to the CIC Pro central monitoring system, alarm features and management techniques, retrieving and printing patient-specific data, and accessing menus from the CIC Pro screen.

### Intended Audience

- Nurses
- Physicians
- Monitor Technicians

**Note:** This course is eligible for 1 contact hour. Provider approved by the California Board of Registered Nursing, Provider #12057.



#### Purchase:

Individual Program:     \$25  
2020786-070

**Delivery Method:** Online

#### Multiuser Packages:

Multiuser pricing packages are available for a department or an entire hospital.

#### Program Information:

This course is an online course. Please visit [www.gehealthcare.com/education](http://www.gehealthcare.com/education) to subscribe to this course.

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## ApexPro® FH Telemetry

This online course reviews the operations of the GE Healthcare ApexPro Frequency Hopping (FH) Telemetry Monitoring System, version 3 and the Clinical Information Center (CIC Pro), version 3. Topics include an overview of the ApexPro FH telemetry transceiver, admitting and discharging patients to the CIC Pro central monitoring system, alarm features and management techniques, retrieving and printing patient-specific data, and accessing menus from the CIC Pro screen.

## Intended Audience

- Nurses
- Physicians
- Monitor Technicians

**Note:** This course is eligible for 1 contact hour. Provider approved by the California Board of Registered Nursing, Provider #12057.



### Purchase:

Individual Program:     \$25  
2020786-095

**Delivery Method:** Online

### Multiuser Packages:

Multiuser pricing packages are available for a department or an entire hospital.

### Program Information:

This course is an online course. Please visit [www.gehealthcare.com/education](http://www.gehealthcare.com/education) to subscribe to this course.

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## CIC Pro V5

This online course reviews the operations of the GE Healthcare Clinical Information Center Pro (CIC Pro) central monitoring system. Topics include identification of the components of the CIC Pro System, screen components, strip printing, alarm features and management techniques, viewing of patient data, events, trends and vital signs, using the onscreen ECG waveform-calipers feature and individualization of screens per user preference.

### Intended Audience

- Nurses
- Physicians
- Monitor Technicians

**Note:** This course is eligible for 1 contact hour. Provider approved by the California Board of Registered Nursing, Provider #12057.

#### Purchase:

Individual Program:      \$25  
2020786-072

**Delivery Method:** Online

#### Multiuser Packages:

Multiuser pricing packages are available for a department or an entire hospital.

#### Program Information:

This course is an online course. Please visit [www.gehealthcare.com/education](http://www.gehealthcare.com/education) to subscribe to this course.

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## CIC Pro V5 Clinical - CD

This course is designed to familiarize the participant with the operations of the GE Healthcare Clinical Information Center Pro (CIC Pro) central monitoring system, version 5. Topics include all content covered in the Apex Pro CH/FH telemetry courses, as well as identification of the components of the CIC Pro System, screen components, strip printing, alarm features and management techniques, viewing of patient data, events, trends and vital signs, using the onscreen ECG waveform calipers feature and individualization of screens per user preference.

### Intended Audience

- Nurses
- Physicians
- Monitor Technicians

**Note:** This course is eligible for 1 contact hour. Provider approved by the California Board of Registered Nursing, Provider #12057.



**Purchase:**  
2020786-CD-020      \$250

**Delivery Method:** CD

**Length of Course:** 1 hour

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## Corometrics® 250cx Series Maternal/Fetal Monitors

This online course is designed to familiarize clinicians with the operation of the Corometrics® 250cx series monitors. Topics include a basic overview of the recording modes, setup screens, connecting the monitor to the patient and initiating fetal monitoring, as well as maintenance recommendations.

### Intended Audience

- Biomedical equipment technicians
- Biomedical and clinical engineers
- Nurses
- Physicians
- Emergency Medical Technicians
- Paramedics

**Note:** This course is eligible for 1 contact hour. Provider approved by the California Board of Registered Nursing, Provider #12057.



#### Purchase:

Individual Program: \$25  
2020786-064

**Delivery Method:** Online

#### Multiuser Packages:

Multiuser pricing packages are available for a department or an entire hospital.

#### Program Information:

This course is an online course. Please visit [www.gehealthcare.com/education](http://www.gehealthcare.com/education) to subscribe to this course.

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## Dash® Version 4 Basic Monitoring

This online course introduces the participant to the basic operation of non-invasive parameters on the GE Healthcare Dash 3000 and 4000 bedside monitors, version 4. Topics include the process for patient admit and discharge on the Dash monitor, alarm overview and customization, accessing menu options, as well as basic pressure monitoring menu and features.

### Intended Audience

- Nurses
- Physicians
- Monitor Technicians

**Note:** This course is eligible for 1 contact hour. Provider approved by the California Board of Registered Nursing, Provider #12057.



#### **Purchase:**

Individual Program:        \$25  
2020786-066

**Delivery Method:** Online

#### **Multiuser Packages:**

Multiuser pricing packages are available for a department or an entire hospital.

#### **Program Information:**

This course is an online course. Please visit [www.gehealthcare.com/education](http://www.gehealthcare.com/education) to subscribe to this course.

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## Dash® Version 4 Basic & Invasive Monitoring

This online course introduces the participant to the basic operation of non-invasive and full hemodynamic parameters on the GE Healthcare Dash 3000 and 4000 bedside monitors, version 4. Topics include the process for patient admit and discharge on the Dash monitor, alarm overview and customization, accessing menu options, as well as basic pressure monitoring menu and features. This course also covers basic and pulmonary artery pressure monitoring menu and features, including pulmonary artery wedge and insertion, and cardiac output and calculations.

### Intended Audience

- Nurses
- Physicians
- Monitor Technicians

**Note:** This course is eligible for 2 contact hours. Provider approved by the California Board of Registered Nursing, Provider #12057.



#### Purchase:

Individual Program: \$50  
2020786-067

**Delivery Method:** Online

#### Multiuser Packages:

Multiuser pricing packages are available for a department or an entire hospital.

#### Program Information:

This course is an online course. Please visit [www.gehealthcare.com/education](http://www.gehealthcare.com/education) to subscribe to this course.

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## Dash® Version 6 Basic Monitoring

This online course introduces the participant to the basic operation of non-invasive parameters on the Dash series bedside monitors, version 6. Topics include the process for patient admit and discharge on the Dash series monitors, alarm overview and customization, accessing menu options as well as basic pressure monitoring menu and features.

### Intended Audience

- Nurses
- Physicians
- Monitor Technicians

**Note:** This course is eligible for 1 contact hour. Provider approved by the California Board of Registered Nursing, Provider #12057.

#### **Purchase:**

Individual Program:     \$25  
2020786-073

**Delivery Method:** Online

#### **Multiuser Packages:**

Multiuser pricing packages are available for a department or an entire hospital.

#### **Program Information:**

This course is an online course. Please visit [www.gehealthcare.com/education](http://www.gehealthcare.com/education) to subscribe to this course.

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## Dash® Version 6 Basic & Invasive Monitoring

This online course introduces the participant to the basic operation of non-invasive and invasive parameters on the Dash series bedside monitors, version 6. Topics include the process for patient admit and discharge on the Dash series monitors, alarm overview and customization, accessing menu options as well as basic pressure monitoring menu and features. This course also covers basic and pulmonary artery pressure monitoring menu and features, including pulmonary artery wedge and insertions, cardiac output and calculations.

### Intended Audience

- Nurses
- Physicians
- Monitor Technicians

**Note:** This course is eligible for 2 contact hours. Provider approved by the California Board of Registered Nursing, Provider #12057.

#### Purchase:

Individual Program: \$50  
2020786-074

**Delivery Method:** Online

#### Multiuser Packages:

Multiuser pricing packages are available for a department or an entire hospital.

#### Program Information:

This course is an online course. Please visit [www.gehealthcare.com/education](http://www.gehealthcare.com/education) to subscribe to this course.

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## Explore! The Anesthesia Systems®

The Explore! The Anesthesia System is a series of books and CDs or a web based program dedicated specifically to the Excel, Aestiva and Aisys anesthesia machines. Each interactive book/CD or online program covers subjects such as how gas gets into an anesthesia machine; what components are inside the anesthesia machine and how gas flows through them; how do vaporizers work; the basic principles of ventilators; the components and functionality of the breathing system; and the importance of scavenging. These topics are covered in very non-technical language. Both the CD and online program includes interactive animations and simulations.

## Intended Audience

- Anesthesiologists
- CRNAs
- Anesthesia Technicians
- Nurses
- Physicians
- Biomedical or clinical technicians



### Purchase:

Explore Aestiva Book:  
EXPL-AES-5-BK            \$200.00

Explore Aestiva CD:  
EXPL-AES-5-CD            \$180.00

Explore Aestiva Book with CD:  
EXPL-AES-5-CD-BK        \$250.00

Explore Aisys Book with CD:  
M1075802                    \$275.00

Explore Aisys Web-based program:  
M1164381                    \$225.00

### Program Information:

This course is a book/CD or online course. Please visit [www.gehealthcare.com/training](http://www.gehealthcare.com/training) to subscribe to this course.

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## Solar® 8000i Basic & Invasive Monitoring

This online program introduces the participant to the basic operation of non-invasive and invasive parameters on the GE Healthcare Solar 8000i monitor, version 4. Topics include the process for patient admit and discharge on the Solar 8000i monitor, alarm overview and customization, accessing menu options, as well as basic pressure monitoring menu and features. This course also covers basic and pulmonary artery pressure monitoring menu and features, including pulmonary artery wedge and insertion, cardiac output and calculations.

### Intended Audience

- Nurses
- Physicians
- Monitor Technicians

**Note:** This course is eligible for 2 contact hours. Provider approved by the California Board of Registered Nursing, Provider #12057.



#### Purchase:

Individual Program: \$50  
2020786-071

**Delivery Method:** Online

#### Multiuser Packages:

Multiuser pricing packages are available for a department or an entire hospital.

#### Program Information:

This course is an online course. Please visit [www.gehealthcare.com/education](http://www.gehealthcare.com/education) to subscribe to this course.

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## Solar® 8000i Neonatal Monitor

This self-paced online course is designed to provide the learner with an overview of the Solar 8000i monitor, including clinical features and functions of version 5 software as well as the new Patient Data Module (PDM). Neonatal scenarios and screen shots are used when possible so the learner can relate to the Neonatal environment with regard to the monitor.

## Intended Audience

- Nurses
- Physicians
- Monitor Technicians

**Note:** This course is eligible for 2 contact hours. Provider approved by the California Board of Registered Nursing, Provider #12057.



### Purchase:

Individual Program:     \$50  
2020786-088

**Delivery Method:** Online

### Multiuser Packages:

Multiuser pricing packages are available for a department or an entire hospital.

### Program Information:

This course is an online course. Please visit [www.gehealthcare.com/education](http://www.gehealthcare.com/education) to subscribe to this course.

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## Solar® 8000m Basic Monitoring

This online program introduces the participant to the basic operation of non-invasive parameters on the GE Healthcare Solar 8000m monitor, version 4. Topics include the process for patient admit and discharge on the Solar 8000m monitor, alarm overview and customization, accessing menu options, as well as basic pressure monitoring menu and features.

### Intended Audience

- Nurses
- Physicians
- Monitor Technicians

**Note:** This course is eligible for 1 contact hour. Provider approved by the California Board of Registered Nursing, Provider #12057.

#### Purchase:

Individual Program:      \$25  
2020786-068

**Delivery Method:** Online

#### Multiuser Packages:

Multiuser pricing packages are available for a department or an entire hospital.

#### Program Information:

This course is an online course. Please visit [www.gehealthcare.com/education](http://www.gehealthcare.com/education) to subscribe to this course.

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## Solar® 8000m Basic & Invasive Monitoring

This online program introduces the participant to the basic operation of non-invasive and invasive parameters on the GE Healthcare Solar 8000m monitor, version 4. Topics include the process for patient admit and discharge on the Solar 8000m monitor, alarm overview and customization, accessing menu options, as well as basic pressure monitoring menu and features. This course also covers basic and pulmonary artery pressure monitoring menu and features, including pulmonary artery wedge and insertion, cardiac output and calculations.

## Intended Audience

- Nurses
- Physicians
- Monitor Technicians

**Note:** This course is eligible for 2 contact hours. Provider approved by the California Board of Registered Nursing, Provider #12057.

### **Purchase:**

Individual Program:      \$50  
2020786-069

**Delivery Method:** Online

### **Multiuser Packages:**

Multiuser pricing packages are available for a department or an entire hospital.

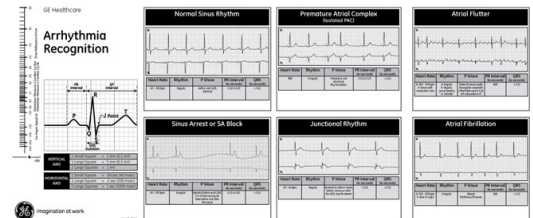
### **Program Information:**

This course is an online course. Please visit [www.gehealthcare.com/education](http://www.gehealthcare.com/education) to subscribe to this course.

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## Arrhythmia Recognition Cards

This easily folded card provides a quick reference for clinicians when interpreting ECG rhythms and arrhythmias. Included are illustrations of the basic ECG waveform, an ECG strip measurement tool, ECG criteria and sample rhythm strips of 14 common arrhythmias such as Normal Sinus Rhythm, Multifocal PVCs, Ventricular Fibrillation and more. Card is an ideal pocket size, 3.5 x 6 inches when folded, and is laminated for long use.



**Purchase:**

Package of 25: \$15  
2020786-164

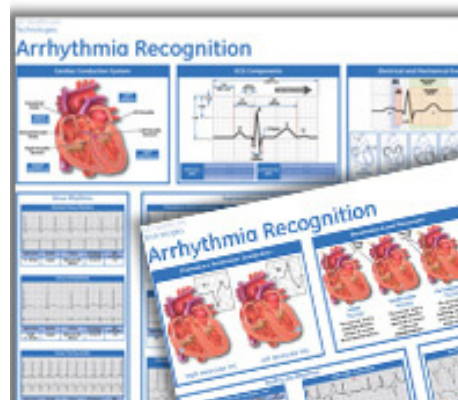
**Purchase Information:**

Please visit [www.gehealthcare.com/education](http://www.gehealthcare.com/education) to order from the Education Store.

## Arrhythmia Recognition Posters

Our popular Arrhythmia Recognition Posters are now available for purchase. Sold as a set, these detailed posters display examples of ECG waveforms for event comparison and full color illustrations of the heart. Poster One displays large diagrams of cardiac electrical and mechanical events, and a detailed cutaway of the Cardiac Conduction System. Poster One also identifies Sinus Rhythms, Supraventricular Rhythms and Conduction Defects.

Poster Two illustrates Premature Ventricular Conduction and Pacemaker Lead Placement in full color cutaways. ST segment depression is clearly defined in a large illustration. Poster Two also contains examples of Ventricular Rhythms, Pacemaker Rhythms, Full Compensatory Pause vs. Non-Compensatory Pause and ECG Artifact.



**Note:** The poster measures 24x36 inches

### Purchase Packages:

Per set of 2: \$15  
(Part one and part two)  
2020786-165

### Purchase Information:

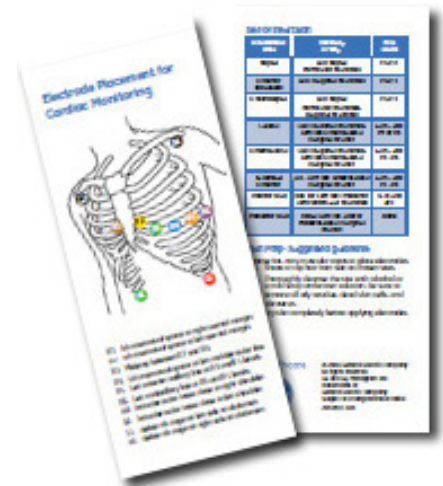
Please visit [www.gehealthcare.com/education](http://www.gehealthcare.com/education) to order from the Education Store.

## Lead Placement Card

The Electrode Placement for Cardiac Monitoring guide shows correct placement of electrodes for 12 lead cardiac monitoring in bright color, with all ten leads clearly defined. This pocket-sized guide provides a chart listing the sites of infarction; identifying the coronary arteries involved and the ECG leads that indicate the site of infarction.

Good skin preparation is crucial to the quality of monitoring information. This pocket guide also provides suggested tips for good skin preparation before applying electrodes.

Coated with a protective laminate, the Electrode Placement for Cardiac Monitoring guide is both durable and easy to clean. Clinicians will find this pocket card useful as a teaching tool, as well as an everyday reference.



**Note:** The card measures 3 x 6.75 inches

### Purchase Packages:

Package of 25: \$11  
2030937-001

### Purchase Information:

Please visit [www.gehealthcare.com/education](http://www.gehealthcare.com/education) to order from the Education Store.

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