

Life Systems Services, Technical Education Programs

Creating Point-of-Care services that meet your needs

Providing quality, on-going education programs to users of anesthesia delivery systems

Benefits of technical education

Resolve simple machine issues and maintain smooth flow in the Operating Room

- Many issues that result in downtime could be easily and immediately addressed by the user if they knew how to perform simple tests and analyze the results.
- Issues that could easily be addressed by on-site staff, like small leaks that result from improper reassembly post cleaning, and flow sensor discrepancies caused by excess moisture build-up, often result in avoidable billable service calls and O.R. delays.

Follow industry best practices, sign up a staff member for "First responder training"

- Even if you have a full service agreement with GE Healthcare, or you repair and maintain equipment in-house, many institutions have an on-site "go to person(s)" that have attended a two or three day Essentials of Anesthesia class.
- "First Responders" are usually Anesthesia Technicians, and Biomedical Technicians or a designated CRNA point person from the anesthesia team.

Reduce O.R. delays and maintain O.R. profitability with GE Healthcare's Essentials of Anesthesia classes

- By attending the Aestiva®, Aespire®, ADU®, Avance® or Aisys® essentials course, students will gain a better understanding of the theory, pneumatic design, electronic design and operation of these anesthesia systems.
- In addition, time will be spent working on the machines to learn proper cleaning and maintenance at the user level.
- Structured hands-on labs are designed to reinforce skills learned to find and troubleshoot leaks, ventilator operation, set up of the system, break down of the breathing system and other basic troubleshooting procedures.
- Learn how to complete the preoperative checkout procedures based on FDA recommendations.

Earn CE credits

- Essentials of Anesthesia classes have been certified by AANA to award CE to CRNAs.
- A three day Aestiva/Aespire awards 19 CEs, a two day ADU class awards 14 CEs, and a three day Avance/Aisys class awards 21 CEs.

Other technical education programs

- The Anesthesia classes offered in Madison, WI, are designed for hospital professionals responsible for maintaining and/or repairing anesthesia equipment.
- A balanced application of practical theory and hands-on exercises provide maximum exposure for learning the repair and maintenance of equipment.
- Classes are intended for Biomedical Engineers and Biomedical Technicians.
- See table on the opposite side to view most courses.



At-a-glance

"First responder" training designed for on-site staff		
Aestiva and Aespire Essentials of Anesthesia	3 days	Anesthesia technicians, Biomedical technicians and CRNAs
Avance and Aisys Essentials of Anesthesia	3 days	Anesthesia technicians, Biomedical technicians and CRNAs
Anesthesia Delivery Unit (ADU) Essentials of Anesthesia	2 days	Anesthesia technicians, Biomedical technicians and CRNAs
Programs for professionals who maintain and repair equipment in-house		
Aespire/7100	4 days	Biomedical technicians
Aespire/7900	4 days	Biomedical technicians
Aestiva/7100	5 days	Biomedical technicians
Aestiva/7900	5 days	Biomedical technicians
Aisys	5 days	Biomedical technicians
Anesthesia Delivery Unit (ADU)	5 days	Biomedical technicians
Avance	5 days	Biomedical technicians
CardioCap®/5	2 days	Biomedical technicians
S/5® Anesthesia and Compact Monitors	3 days	Biomedical technicians
S/5 Anesthesia Monitor	3 days	Biomedical technicians
S/5 Compact Monitor	1 day	Biomedical technicians
Programs for technical professionals responsible for the installation and support of medical devices and the networks interconnecting them		
Essentials of Healthcare IT	5 days	Biomedical technicians
Securing the Healthcare IT Environment	5 days	Biomedical technicians
Wireless in the Healthcare IT Environment	5 days	Biomedical technicians

Life Systems Services Value Promise

Fast service response time — With over 180 local Field Service Engineers, we ensure fast response times and local service.

High technical competency — Our engineers average 12 years service experience and remain up-to-date on new equipment and technology.

Full parts coverage — We only use GE Healthcare parts. No substitutions. Our full parts coverage option maximizes equipment performance with predictable life cycle costs.

Clinical and technical education — Excellent support and training helps customers provide better patient care.

A team of professionals who care — When surveyed, 95% of Life Systems Services customers would recommend GE Healthcare service to a colleague.

At GE Healthcare Clinical Systems Services, we help you get to the point of care.

Every day 15 million patients around the world are touched by what we do.

Because of this, we know that every interaction counts, and that your reputation is your single biggest asset.

And at GE Healthcare, we thrive on transforming essential services into extraordinary outcomes for your people, processes and products.



GE Healthcare
P.O. Box 7550
Madison, WI 53707-7550
USA

www.gehealthcare.com



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