



GE Healthcare Institute
Educational excellence since 1998

LOGIQ E9 Education

Productivity. Expertise. Confidence.

GE is committed to your ultrasound education:

- Educated over 11,000 ultrasound professionals since 1998 at the GE Healthcare Institute
- Provides over 150,000 ultrasound continuing education (CE) credits annually

Let us help to optimize the functionality of your premium ultrasound system through our focused educational courses:

- ✓ Image optimization
- ✓ Productivity training
 - Scan Assistant
 - Raw Data utilization
- ✓ Ergonomics
- ✓ 3D/4D Volume acquisition/manipulation
- ✓ Volume Navigation
 - Fusion
 - GPS
 - Tru3D
 - Needle Tracking

LOGIQ E9 Technology Course

- Advanced level, product-specific training
- 2.5-day course conducted at GE Healthcare Institute
- Help enhance your system expertise while earning up to 13 CE credits
- All-inclusive pricing or tuition-only packages available

LOGIQ E9 Onsite Technology Course

- Advanced training at **your** facility
- Customized training to meet individual and department needs
- Permits full department staff participation in training
- 2-day course designed to help you more fully realize the potential of your technology investment

NEW!

LOGIQ E9 Regional Technology Course

- Advanced training in your region
- 1-day course targeted to help you gain confidence utilizing your systems' advanced technologies
- Networking opportunities with other LOGIQ users while earning up to 6 CE credits



Productivity

Use this supplemental training to help improve patient care using innovative education techniques to promote optimization of system's advanced technologies.

Expertise

Learn how to use Volume Navigation to fuse real-time ultrasound with previously acquired CT, MRI, PET or ultrasound images. Use needle tracking technology during interventional procedures to visualize the needle tip position. Utilize GPS features to track difficult to image pathology during a scan. The LOGIQ* E9's Agile Architecture gives you the extraordinary images you need to make a confident diagnosis.

LOGIQ E9 course topics

- Diagnostic ultrasound with Doppler physics and instrumentation
- Volume Navigation i.e., Fusion, GPS, Tru3D, and Needle Tracking
- Raw digital data signal processing, storage and manipulation
- Scan Assistant techniques and program development
- Advanced technologies, i.e. Digital Encoded Ultrasound*, CrossXBeam*, Speckle Reduction Imaging II, Coded Harmonics Imaging* and Elastography
- 3D/4D volume technologies, workflow concepts, volume manipulation and data optimization
- E-Series probe technologies, i.e. single crystal, matrix array and acoustic amplifier technologies

Confidence

GE's advanced education courses give you the tools to help enhance your expertise and increase the clinical experience on your new ultrasound system.

- Practical concepts to help increase sonographer skill levels
- Un-interrupted learning environment
- Experienced multi-credentialed clinical and product experts
- Noted guest speakers share expert knowledge
- Networking opportunities with other experienced sonographers

For more information, please contact your GE Healthcare sales representative or call 888-202-5528 to locate one in your area.

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