

Magnetic Resonance Safety Officer (MRSO) Certificate Program for 2025

16.5 CEs*



About this course:

Prepare to pass the ABMRS exam with this comprehensive MR Safety Officer course. This robust program provides educational competency and knowledge for any individual responsible for safe clinical and technical operations in the MRI environment. Obtaining the MRSO Certificate will enhance the hospital and imaging center's compliance with the Joint Commission requirements relative to the standards provision in medical imaging services.

✓ 2-Day Live Webinar

✓ Preparation for the ABMRS Exam

✓ Nationally Recognized Instructor

Day One:

- Static Magnetic Fields and Spatially Varying Magnetic Fields
- Time-Varying Magnetic Field
- Time-Varying Radiofrequency Fields
- Implants, Devices, Objects, and Interpreting IFU's
- Updates in IEC 60601-2-33, ACR Manual on MRI Safety, ACR Manual on Contrast Media
- MRI Safety Considerations: Gadolinium - Base Contrast Agents, Pregnancy, Breast-feeding
- MRI Safety Considerations: Engineering Controls (Construction, Shielding, Zones, Equipment)
- MRI Safety Considerations: Emergencies, Cryogen Safety, Hybrid Modalities, MRI Safety Audits

Day Two:

- MRI Acceptance and Annual Evaluation
- Bo Homogeneity Evaluation
- RF Coil Evaluation
- MRI Quality Control
- MRI Artifacts: Tissue-related Artifacts, Motion-related Artifacts, Technique-related Artifacts
- MRI Protocol Development: Workflow, Scan Protocol Considerations
- Low SAR MR Protocol Development

Dates:

Feb 22-23, 2025	Live Webinar
Apr 26-27, 2025	Live Webinar
Jun 28-29, 2025	Live Webinar
Aug 16-17, 2025	Live Webinar
Nov 15-16, 2025	Live Webinar

Faculty:

Ryan Draeger, BSRT (R)(CT)(MR) ARRT MRSO (MRSC) MRSE (MRSC)

Tuition	Price	Early Price	Member Price	Member Early Price
Technologist	\$549	\$499	\$549	\$549
Become an MTMI Member	\$39 Yearly fee (Discount applies immediately)			



Register to **Save Your Seat**

*ASRT Category A Credit™