



Magnetic Resonance Safety Officer (MRSO) Certificate Program for 2024



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 17 - 18	Live Webinar
May 18 - 19	Live Webinar
Aug 17 - 18	Live Webinar
Sep 28 - 29	Live Webinar
Nov 16 - 17	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	\$519	\$449
Become an MTMI Member	\$39 Yearly fee (Discount applies immediately)			



Register to **Save Your Seat**

Go to www.mtmi.net/mrso24 to sign up today.

*ASRT Category A Credit™