

# **Bone Densitometry Training Course for 2025**



97% Board Pass Rate



#### About this course:

Ideal for those interested in pursuing or renewing ARRT® or ISCD certification, this 2-day webinar meets all the bone densitometry educational standards. It is a comprehensive review of the role of bone densitometry in the diagnosis and treatment of osteoporosis. This course is a complete preparation for the board exam.







## Day One:

- Bone Densitometry Overview
- Patient Care and Management
- Suggestions for Setting Up a Bone Densitometry Room/Office/Laboratory
  - What is Expected from Reception Staff
  - Educational Materials
  - Bone Densitometer Room Set-Up
  - Apply State Rules/Regulations for Record Keeping
  - Understand the Importance of Archiving and Backing Up
- Procedures and Image Production
- Understand the Importance of Archiving
- An Overview of Osteoporosis
- Patient Care
- Principles and Instrumentation of DXA Equipment
  - DPA and DXA
  - What are X-Rays?
  - Two Methods of X-Ray Production
  - Radiation Detection
  - Pencil Beam vs. Fan Beam
  - Variables Measure in DXA
- Precision ... And More
- Quality Control

#### Day Two:

- Radiation Safety
  - State regulations

  - Principles of Radiation Protection
  - Radiation Quantities
  - Patient Preparation
- Patient Care
- Procedures: Forearm DXA Scanning
- Procedures: Proximal Femur DXA Scanning
- Procedures: PA Lumbar Spine DXA Scanning
- Case Studies
- ARRT® Exam Preparation/Content Specifications

## Dates:

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	Jan 25 - 26, 2025	Live Webinar
	Mar 8 - 9, 2025	Live Webinar
ſ	May 3 - 4, 2025	Live Webinar
ſ	Jul 19 - 20, 2025	Live Webinar
ſ	Oct 11 - 12, 2025	Live Webinar
ſ	Dec 6 - 7, 2025	Live Webinar

Faculty: Michelle Heater, RT(R)(M)(BD), CBDT

Tuition	Price	Early Price	Member Price	Member Early Price	
Technologist	\$579	\$535	\$549	\$519	
Online, Self- Paced	\$579	_	\$549	_	
Become an MTMI Member	\$39 Yearly fee (Discount applies immediately)				



Register to Save Your Seat

Go to www.mtmi.net/bd25 to sign up today.

\*ASRT Category A Credit™



