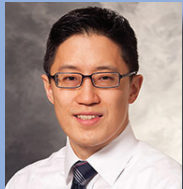


# Essentials of Musculoskeletal Ultrasound: Diagnostic and Interventional Skills

Hands-on Workshop for Physicians and Sonographers



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University of Wisconsin School of Medicine

Faculty TBA



**January 24-26, 2020**  
**in New Orleans, LA**

this hands-on workshop provides  
**16.75 AMA PRA Category 1 credits™**  
for physicians &  
**19.0 Category A credits**  
for technologists



[www.mtmi.net](http://www.mtmi.net)

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**MTMI** Medical Technology  
Management Institute

A Continuing Education Division of Herzing University

**Day One** .....

7:00 am Registration and Continental Breakfast  
 8:00 am Introduction and Announcements  
 8:15 am Ultrasound Basics and Image Optimization  
 8:45 am Normal Ultrasound Anatomy of Shoulder with Live Demonstration  
 10:00 am Q & A with Faculty  
 10:15 am Informal Discussion and Break  
 10:30 am Dual Track  
     Track A: Shoulder Hands-On/ Q and A  
     Track B: Rotator Cuff and Other Shoulder Pathology  
     Shoulder Procedures - Calcific Tendinitis Lavage and SASD Bursa  
 12:00 pm Lunch - Provided  
 1:00 pm Dual Track  
     Track A: Rotator Cuff Tears and Biceps Tendon  
     Shoulder Procedures - Joint, SASD Bursa and Biceps  
     Track B: Shoulder Hands-On/ Q and A  
 2:30 pm Informal Discussion and Break  
 2:45 pm Normal Ultrasound Anatomy of Elbow/Wrist with Live Demonstration  
 4:00 pm Dual Track  
     Track A: Elbow and Wrist Hands-On  
     Track B: Epicondylosis and Distal Biceps Tear  
     Common Wrist Pathology  
 5:00 pm Dual Track  
     Track A: Epicondylosis and UCL Injuries  
     Common Wrist Pathology  
     Track B: Elbow and Wrist Hands-On  
 6:00 pm Adjourn for the Day

**Day Two** .....

7:00 am Continental Breakfast  
 7:30 am Principles and Techniques of Ultrasound Guided Interventions  
 8:00 am Normal Ultrasound Anatomy of Hip and Thigh with Live Demonstration  
 9:15 am Informal Discussion and Break  
 9:30 am Dual Track  
     Track A: Hip and Thigh Hands-On  
     Track B: Snapping Hip and Groin Injury  
     Hip Procedures - Iliospoas Bursa, Hamstring, Ischiofemoral Impingement  
 10:30 am Dual Track  
     Track A: Common Hip Pathology  
     Hip Procedures- Joint, Iliospoas Bursa, Greater Trochanteric Bursa  
     Track B: Hip and Thigh Hands-on  
 11:30 pm Interventional Hands-On (both tracks)  
 12:30 pm Lunch (on your own)  
 1:00 pm Optional Open Scan - (No Models or Faculty)  
     Upper Extremity and Hip  
 4:00 pm Adjourn for the Day

~Schedule is subject to change~

**Day Three** .....

7:30 am Continental Breakfast  
 8:00 am Normal Ultrasound Anatomy of Knee and Ankle with Live Demonstration  
 9:30 am Dual Track:  
     Track A: Knee and Ankle Hands-On  
     Track B: Extensor Mechanism and the MCL  
     Achilles, Plantar Fascia and Common Procedures  
 10:30 am Q & A with Faculty  
 10:45 am Informal Discussion and Break  
 11:00 am Dual Track:  
     Track A: Baker's Cyst and Guided Procedures  
     Ankle Tendons and Ligaments  
     Track B: Knee and Ankle Hands-On  
 12:15 pm Closing Remarks/Adjourn

~ Schedule Subject to Change ~

**Educational Objectives**

*At the completion of this program, participants will be able to:*

- Describe scanning techniques for the shoulder, elbow, wrist, hip, knee and ankle.
- Recognize common pathological structures visualized in the joints studied.
- Demonstrate performance of ultrasound scanning protocols of joints on live models.
- Learn and perform interventional techniques assisted by ultrasound guidance.



Tuition	Regular price	*Early price
Physician	<input type="checkbox"/> \$1600	<input type="checkbox"/> *\$1500
PA or NP	<input type="checkbox"/> \$1090	<input type="checkbox"/> *\$1015
Technologist	<input type="checkbox"/> \$890	<input type="checkbox"/> *\$815
** track of study	<input type="checkbox"/> track A	<input type="checkbox"/> track B
*qualifying 'Early' registrations must be made at least 21 days in advance		
** track A for those with 1 year or less of experience with MSK track B for those with more than 1 year of experience with MSK		

For details, go to [www.mtmi.net](http://www.mtmi.net)