Essentials of Musculoskeletal Ultrasound: Diagnostic and Interventional Skills

3 day Hands-on Course in Charleston, SC
October 19-21, 2018

offered in two tracks of study:
Track A
for those with 1 year or less experience
Track B
for those with more than 1 year experience
Workshop Schedule

~~~ Day One ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

7:00 am  Registration and Continental Breakfast
8:00 am Introduction/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 Information Discussion / Break

10:30 am  Track A:  • Shoulder Hands-On / Q and A
Dual Track  Track B:  • Rotator Cuff and the Other Shoulder Pathology
                     • Shoulder Procedures—Calcific Tendinitis Lavage & SASD Bursa
12:00 pm Lunch Provided
1:00 pm  Track A:  • Rotator Cuff Tears and Biceps Tendon
Dual Track  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  Track A:  • Elbow and Wrist Hands-On
Dual Track  Track B:  • Epicondylosis and Distal Biceps Tear
                     • Common Wrist Pathology
5:00 pm  Track A:  • Epicondylosis and UCL Injuries
Dual Track  • Common Wrist Pathology
Track B:  • Elbow and Wrist Hands-On
6:00 pm Adjourn for the Day

~~~ Day Two ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

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

~~~ Day Three ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

7:30 am  Registration/Continental Breakfast
8:00 am Normal Ultrasound Anatomy of Knee & Ankle w/Live Demonstration
9:30 am  Track A:  • Knee and Ankle Hands-On
Dual Track  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  Track A:  • Baker’s Cyst and Guided Procedures
Dual Track  Track B:  • Knee and Ankle Hands-on
Track B:  • Baker’s Cyst and Guided Procedures
12:15 pm Closing Remarks and Adjourn
About this Course

This musculoskeletal ultrasound imaging workshop focuses on ultrasound principles and operation, including presentations of proper scanning techniques with demonstration of those techniques. Along with a review of sonographic imaging of normal anatomy, there will be a review of pathology encountered followed by personal hands-on instruction in scanning. To complete the course, intervention techniques will be discussed and demonstrated with a hands-on lab. The combined 3 day program makes this an effective learning experience to improve the provider’s technical competency and patient outcome. The hands-on workshop will be offered in two tracks. Track A is designed for those with 1 year or less experience while Track B is designed for those with more than 1 year of experience with MSK Ultrasound. Attendees will be provided with an opportunity to learn proper imaging techniques for the shoulder, elbow, wrist, hip, knee and ankle. Learning will be facilitated through an interactive and practical format with the direct supervision of our knowledgeable and experienced faculty.

Who Should Attend

- radiologists
- emergency physicians
- sports medicine physicians
- sonographers
- others interested in improving their skills in MSK ultrasound imaging

Faculty

Kenneth Lee, MD-Program Director
Assoc. Professor of Radiology
University of Wisconsin
Madison, Wisconsin

Cristy French, MD
Assistant Professor of Radiology
Penn State Health
Hershey, Pennsylvania

J. Antonio Bouffard, MD
Detroit Medical Center
Detroit, Michigan

Leah Davis, DO, RMSK
Ass. Prof, Rad and Rad Science
Medical University of South Carolina
Charleston, South Carolina

Jennifer Hoffman, RDMS, RMSKS, RVT
Medical University of South Carolina
Charleston, South Carolina

Christina Hendricks, BS, RDMS, RMSKS, RVT, RT(R)
University of Wisconsin
Madison, Wisconsin

William Medford, RDMS, RMSKS
Lead Musculoskeletal Ultrasound Technologist
Seattle, Washington

Educational Objectives

At the completion of this course, 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.

Accreditation

The Medical Technology Management Institute is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The Medical Technology Management Institute designates this live activity for a maximum of 16.75 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Continuing Education

This program provides 16.75 hours of Category A continuing education credit for radiologic technologists approved by ASRT and recognized by the ARRT and various licensure states. Category A credit is also recognized by CAMRT’s Continuing Education Credit Approval Program for CE credit in Canada. You must attend the entire program to receive your certificate of completion.

Conflict of Interest Statement

It is the policy of MTMI to ensure balance, objectivity and scientific rigor in all sponsored CME activities. All faculty and planners are required to disclose any related financial interests. Disclosures are reviewed and all conflicts of interest resolved. Disclosures will be shared at the course.

Nursing Credits

Provider approved by the California Board of Registered Nursing, Provider Number CEP # 16205 for 17 contact hours.
Registration Form: Essentials of Musculoskeletal Ultrasound: Diagnostic and Interventional Skills
October 19-21, 2018 in Charleston, SC

Please print clearly - this is how your name will appear on your certificate.

Name: _________________________________________ degree/title: ___________ Specialty: _______________________

Home Address: __________________________________________________________ City: ____________________________

State: ______ Zip code: ________ *e-mail: ________________________________________________

*registration confirmation will be sent to this e-mail address - PRINT CLEARLY

Day phone: (___) ____________________________ Eve. phone: (___) ____________________________

MTMI is committed to support anyone with special needs. Call 800-765-6864 for assistance.

Tuition (check where applicable) regular tuition *Track A **Track B

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Return to: MTMI • W140 N8917 Lilly Rd, Menomonee Falls, WI 53051 or register online at www.mtmi.net