NOVEMBER 14-15 · WASHINGTON, DC



Schedule is subject to change.

#### **Basic-Intermediate Musculoskeletal Ultrasound Course**

Day 1: November 14		
6:30-7:10 AM	REGISTRATION & BREAKFAST	
7:10-7:20 AM	Introduction & Opening Remarks	Janeth Yinh, MD, RhMSUS
7:20-7:50 AM	Lecture B1: Mechanical Pathology: Ultrasonography Unveiling Injuries of the Shoulder and Elbow	Norman Madsen, MD, RhMSUS
7:50-9:30 AM	Scan B1: Shoulder & Elbow	
9:30-9:50 AM	COFFEE BREAK & EXHIBITS	
9:50-10:20 AM	Lecture B2: Nuts-and-Bolts of Ultrasound Knobology and Artifacts	Charlie Oshinsky, MD
10:20-11:00 AM	Scan B2: Knobology & Artifacts Applying Concepts	
11:00-11:30 AM	Lecture B3: Developmental Aspects of Musculoskeletal Ultrasound: From Pediatric to Adult	Heather Benham, APRN, CPNP, DNP, RhMSUS
11:30 AM-12:00 PM	Lecture B4: Health System Implementation: Point of Care Ultrasound Billing and Operational Logistics	Howard Yang, MD, RhMSUS
12:00-1:00 PM	LUNCH	
1:00-1:30 PM	Lecture B5: Knee Ultrasonography: Co-Association of Osteoarthritis and Calcium Pyrophosphate Deposition Disease	Philip Chu, MD, RhMSUS
1:30-2:30 PM	Scan B3: Knee	
2:30-2:50 PM	COFFEE BREAK & EXHIBITS	
2:50-3:20 PM	Lecture B6: Is It RA or SpA: Discriminating Sonographic Clues in the Hand and Wrist	Erin Chew, MD, RhMSUS
3:20-4:40 PM	Scan B4: Hand and Wrist	
4:40-5:20 PM	Lecture B7: Curbside Consult: Case-Based Ultrasonography	Janeth Yinh, MD, RhMSUS

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Day 2: November 15		
6:30-7:20 AM	REGISTRATION & BREAKFAST	
7:20-7:30 AM	Opening Remarks	Philip Chu, MD, RhMSUS
7:30-8:00 AM	Lecture B8: Gout/SpA: Demystifying Crystals vs. Inflammatory Arthritis in the Ankle and Foot	Ralf Thiele, MD, RhMSUS
8:00-9:40 AM	Scan B5: Ankle & Foot	
9:40-10:00 AM	COFFEE BREAK & EXHIBITS	
10:00-10:30 AM	Lecture B9: PMR Ultrasonography: The Search for Inflammation in the Shoulder and Hip	Alvin Lee Day, FACP, MD, RhMSUS
10:30 AM-12:00 PM	Scan B6: Shoulder & Hip	
12:00-1:00 PM	LUNCH	
1:00-1:30 PM	Lecture B10: Refining Your Musculoskeletal Procedures with Ultrasound Guidance	Janeth Yinh, MD, RhMSUS
1:30-3:00 PM	Scan B7: Ultrasound-Guided Procedures	
3:00-3:30 PM	Faculty Roundtable	Janeth Yinh, MD, RhMSUS
3:30-3:35 PM	Closing Remarks/Adjourn	Janeth Yinh, MD, RhMSUS

## Advanced Ultrasound: Inflammatory Arthropathies, Lupus, Sjögren's Disease, Interstitial Lung Disease, and Vasculitis

Day 1: November 14		
6:30-7:05 AM	REGISTRATION & BREAKFAST	
7:05-7:15 AM	Introduction & Opening Remarks	Fawad Aslam, MD, RhMSUS
7:15–7:45 AM	Lecture A1: Sonographic Assessment of Enthesitis and Dactylitis in the Psoriatic Arthritis Patient.	Gurjit Kaeley, MD, RhMSUS
7:45-8:15 AM	Lecture A2: Interventional Rheumatology: Advanced Procedures and Alternate Approaches	Paul DeMarco, MD, RhMSUS
8:15-9:30 AM	Scan A1: Synovitis	
9:30-9:50 AM	COFFEE BREAK & EXHIBITS	

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## Advanced Ultrasound: Inflammatory Arthropathies, Lupus, Sjögren's Disease, Interstitial Lung Disease, and Vasculitis continued

Day 1: November 14	continued	
9:50-10:30 AM	Lecture A3: The Great Debate: Does Ultrasound Have a Role in the Treatment Monitoring of Rheumatoid Arthritis?	Gurjit Kaeley, MD, RhMSUS (in favor), vs. Eugene Kissin, MD, RhMSUS (against)
10:30-11:00 AM	Lecture A4: Dynamic Musculoskeletal Ultrasound Examinations	David Bulbin, MD, RhMSUS
11:00 AM-12:00 PM	Scan A2: Dynamic Techniques	
12:00-1:00 PM	LUNCH	
1:00-1:30 PM	Lecture A5: Ultrasound and the Assessment of Osteoarthritis: Current Status	Amanda Nelson, MD, RhMSUS
1:30-2:00 PM	Lecture A6: Rotator Cuff Pathology and Associated Disorders on Ultrasound	Lily Kao, MD, RhMSUS
2:00-3:15 PM	Scan A3: Mechanical Shoulder	
3:15-3:35 PM	COFFEE BREAK & EXHIBITS	
3:35-4:05 PM	Lecture A7: Clinical Utility of Ultrasound in Gout and Calcium Pyrophosphate Deposition Disease	Ralf Thiele, MD, RhMSUS
4:05-5:20 PM	Scan A4: Crystalline	

Day 2: November 15		
6:30-7:00 AM	REGISTRATION & BREAKFAST	
7:00-7:10 AM	Introduction & Opening Remarks	Lily Kao, MD, RhMSUS
7:10-7:40 AM	Lecture A8: Systems Rheumatology: Is There a Role of Lung Ultrasound in Rheumatology?	Robert Fairchild, MD, RhMSUS
7:40-8:10 AM	Lecture A9: Systems Rheumatology: Giant Cell Arteritis: Ultrasound Assessment and Implementation of a Fast-Track Clinic	Mark Matza, MD, RhMSUS
8:10-9:40 AM	Scan A5: Vasculitis	
9:40-10:00 AM	COFFEE BREAK & EXHIBITS	

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# Advanced Ultrasound: Inflammatory Arthropathies, Lupus, Sjögren's Disease, Interstitial Lung Disease, and Vasculitis continued

Day 2: November 15 continued		
10:00-10:30 AM	Lecture A10: Applications of Sonography in Systemic Lupus Erythematosus	Minna Kohler, MD, RhMSUS
10:30-11:00 AM	Lecture A11: Systems Rheumatology: Clinical Utility of Ultrasound in Sjogren's Disease and Its Differentials	Eugene Kissin, MD, RhMSUS
11:00 AM-12:00 PM	Scan A6: Salivary Glands and Sjogren's	
12:00-1:00 PM	LUNCH	
1:00-1:30 PM	Lecture A12: Systems Rheumatology: Muscle Ultrasound in Rheumatology Practice	Jemima Albayda, MD, RhMSUS
1:30-2:10 PM	Lecture A13: Curbside Consult: Case-Based Ultrasonography	Fawad Aslam, MD, RhMSUS
2:10-2:40 PM	Lecture A14: Health System Implementation: Point of Care Ultrasound Billing and Operational Logistics	Howard Yang, MD, RhMSUS
2:40-3:10 PM	Lecture A15: Faculty Roundtable	Fawad Aslam, MD, RhMSUS
3:10-3:15 PM	Closing Remarks/Adjourn	Fawad Aslam, MD, RhMSUS