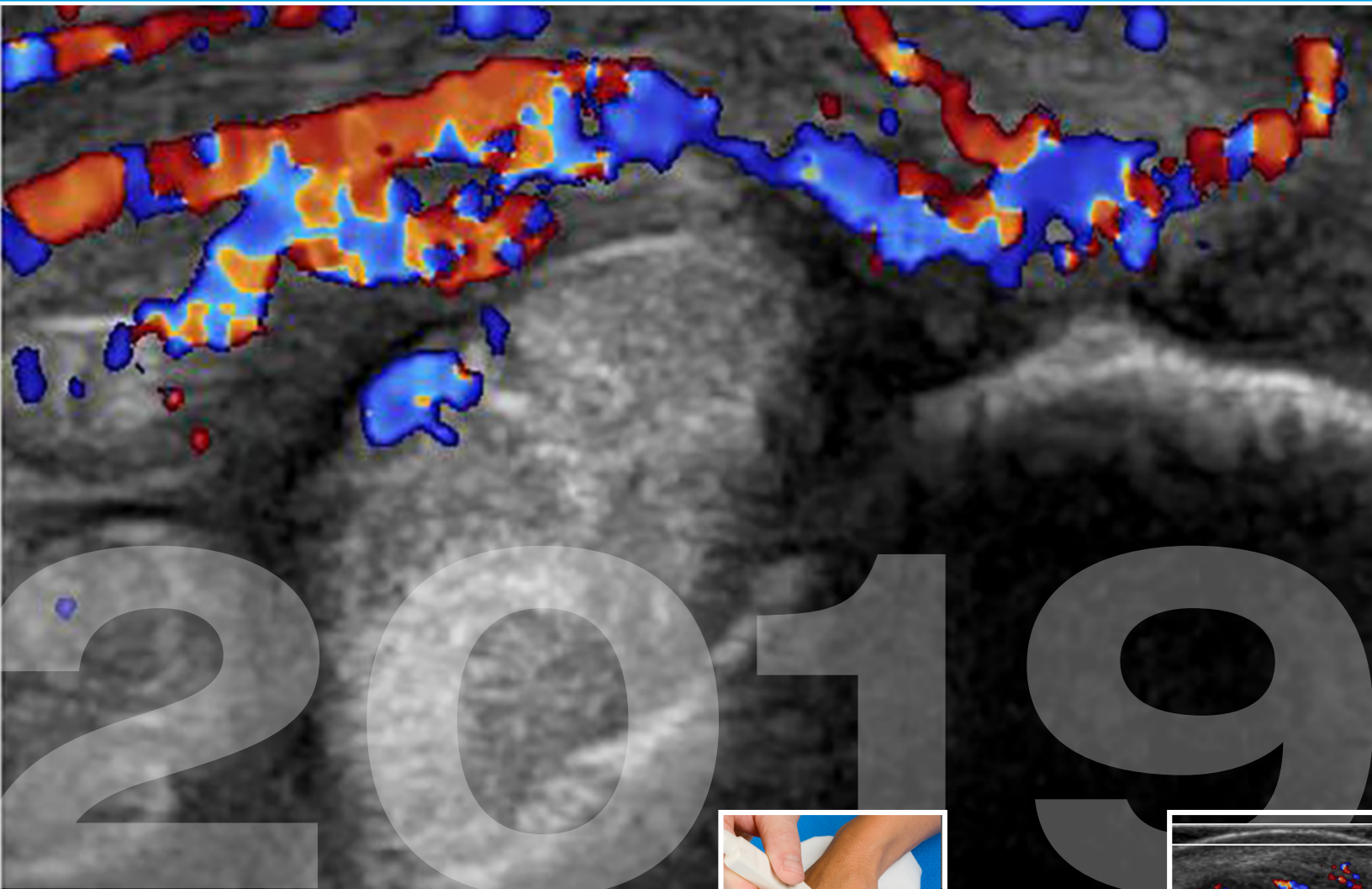
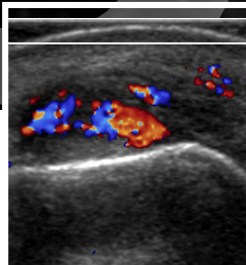


Fundamentals of Musculoskeletal Ultrasound

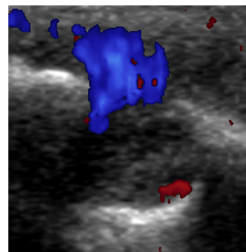


2019



MARCH 30 - APRIL 3, 2019

Omni San Diego
San Diego, CA



Saturday - March 30, 2019 | SHOULDER

INTRODUCTORY TRACK

7:00 am	Welcome/General Instructions
7:10 am	Image Optimization and General Principles
7:40 am	Shoulder: Live Scanning Demonstration
8:00 am	Rotator Cuff
9:00 am	Questions
9:15 am	Beyond the Rotator Cuff
9:45 am	Questions
10:00 am	Break
10:30 am	Shoulder: Hands-on Workshop
12:30 pm - 5:00 pm	Open Scanning

INTERMEDIATE TRACK

7:00 am	Welcome/General Instructions
7:10 am	Image Optimization and General Principles
7:40 am	Shoulder: Live Scanning Demonstration
8:00 am	Shoulder: Hands-on Workshop
10:00 am	Break
10:30 am	Pitfalls in Rotator Cuff Ultrasound
10:45 am	Biceps Brachii Pathology
11:00 am	Post-operative Shoulder
11:20 am	Questions
11:30 am	Impingement and Bursal Pathology
11:45 am	Miscellaneous Shoulder Pathology
12:00 pm	Shoulder Interventional Techniques
12:20 pm	Questions
12:30 pm - 5:00 pm	Open Scanning

Sunday - March 31, 2019 | ELBOW AND WRIST

INTRODUCTORY TRACK

7:30 am	Elbow/Wrist/Hand: Live Scanning Demonstration
8:00 am	Elbow Ultrasound
8:45 am	Questions
9:00 am	Ankle/Foot: Other
9:45 am	Questions
10:00 am	Break
10:30 am	Elbow: Hands-on Workshop
11:30 am	Wrist/Hand: Hands-on Workshop
12:30 pm	End of Session
12:30 pm - 5:00 pm	Open Scanning

INTERMEDIATE TRACK

7:30 am	Elbow/Wrist/Hand: Live Scanning Demonstration
8:00 am	Elbow: Hands-on Workshop
9:00 am	Wrist: Hands-on Workshop
10:00 am	Break
10:30 am	Epicondylitis
10:45 am	Biceps/triceps
11:00 am	Peripheral Nerve Pathology: Upper Extremity
11:20 am	Questions
11:30 am	Gamekeeper's Thumb/Finger Pathology
11:45 am	Interventional Techniques: Elbow/Wrist/Hand
12:00 pm	Rheumatology: Upper Extremity
12:20 pm	Questions
12:30 pm - 5:00 pm	Open Scanning

Monday - April 1, 2019 | HIP, THIGH AND KNEE

INTRODUCTORY TRACK

7:30 am	Hip/Thigh/Knee: Live Scanning Demonstration
8:00 am	Hip/Thigh Ultrasound
8:45 am	Questions
9:00 am	Knee Ultrasound
9:45 am	Questions
10:00 am	Break
10:30 am	Hip/Thigh: Hands-on Workshop
11:30 am	Knee: Hands-on Workshop
12:30 pm - 5:00 pm	Open Scanning

INTERMEDIATE TRACK

7:30 am	Hip/Thigh/Knee: Live Scanning Demonstration
9:00 am	Hip/Thigh: Hands-on Workshop
10:00 am	Knee: Hands-on Workshop
10:30 am	Hip Joint
10:45 am	Athletic Groin Evaluation
11:00 am	Greater Trochanter
11:20 am	Questions
11:30 am	Hamstring Evaluation
11:45 am	Extensor Mechanism
12:00 pm	Interventional Techniques: Hip/Knee
12:20 pm	Questions
12:30 pm - 5:00 pm	Open Scanning

Tuesday - April 2, 2019 | ANKLE AND FOOT

INTRODUCTORY TRACK

7:30 am	Ankle/Foot: Live Scanning Demonstration
8:00 am	Ankle/Foot: Tendons
8:45 am	Questions
9:00 am	Ankle/Foot: Other
9:45 am	Questions
10:00 am	Break
10:30 am	Ankle / Foot Hands-on Workshop
12:30 pm	End of Session
12:30 pm - 5:00 pm	Open Scanning (Faculty available 3 - 5 pm)

INTERMEDIATE TRACK

7:30 am	Ankle/Foot: Live Scanning Demonstration
8:00 am	Ankle/Foot: Hands-on Workshop
10:00 am	Break
10:30 am	Ankle Tendons
10:45 am	Ankle Ligaments
11:00 am	Ankle and Foot Masses
11:20 am	Questions
11:30 am	Inflammatory Arthritis
11:45 am	Interventional Techniques: Ankle and Foot
12:00 pm	Peripheral Nerve Pathology: Lower Extremity
12:20 pm	Questions
12:30 pm	End of Session
12:30 pm - 5:00 pm	Open Scanning (Faculty available 3 - 5 pm)

Wednesday - April 3, 2019 | INTERVENTIONAL/ MISCELLANEOUS

INTRODUCTORY TRACK

8:00 am	Interventional Techniques
8:20 am	Joint Aspiration / Injection
8:40 am	Bursa Aspiration / Injection
9:00 am	Questions
9:15 am	Break
9:30 am	Interventional: Hands-on Workshop
11:00 am	End of Session and Course

INTERMEDIATE TRACK

8:00 am	Interventional Hands-on Workshop
	Needle Guidance
	Joint Injection
	Fenestration
9:15 am	Break
9:30 am	Tendinopathy: Clinical Management
9:45 am	Tenotomy
10:00 am	Questions
10:15 am	Prolotherapy
10:30 am	Platelet Rich Plasma
10:45 am	Questions
11:00 am	End of Session and Course

**Omni
San Diego
Floorplan
4th Floor**



**REGISTRATION
& INFORMATION**
East Foyer

**GENERAL
SESSION**
Salon A/B

**HANDS-ON
WORKSHOP**
Salon C

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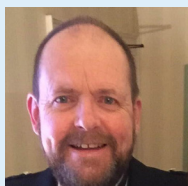


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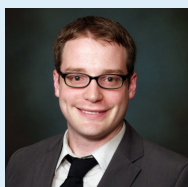
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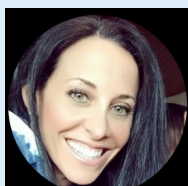
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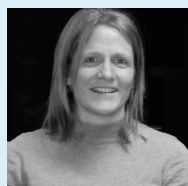
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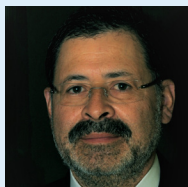
JENNY DOWDALL

Musculoskeletal Ultrasonographer



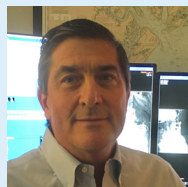
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Course Director: Jon A. Jacobson, MD

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15.5 CME
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