

# 3<sup>rd</sup> Wave of ERA - MSUS Course

## BASIC LEVEL

OCTOBER 04 - 05, 2024

Anantara Downtown Dubai Hotel | Dubai, UAE



# COMMITTEES



**ERA**  
EMIRATES RHEUMATOLOGY ACADEMY

## SCIENTIFIC COMMITTEE



**Waleed AlShehhi, MD**

President of ERA



**Ahmed Abogamal, MD**

Scientific Chair



**Peter Balint, MD**

Scientific Organizer

## ORGANIZING COMMITTEE



**Waleed AlShehhi, MD**

President of ERA



**Ahmed Abogamal, MD**

Organizer



**Ghita Harifi, MD**

Organizer



**Peter Balint, MD**

Organizer

# EXPERT SPEAKERS



**ERA**  
EMIRATES RHEUMATOLOGY ACADEMY

## FACULTY AND TUTORS:



### **AHMED ABOGAMAL, MD**

Consultant, Head of Rheumatology Department Gargash Hospital  
Professor Of Rheumatology At Al-azhar University  
Eular Certified Msus Trainer  
Scientific Director Of The Arlar Msus Group  
Dubai, UAE



### **AHMED NEGM, MD**

Consultant Rheumatology  
Dubai Hospital, DHA  
Dubai - UAE



### **ANNAMARIA IAGNOCCO, MD**

Professor of Rheumatology at the Department of Clinical & Biological Sciences of the University of Turin, and Director of the Academic Rheumatology Centre at the Rheumatology Departmental Structure of Mauriziano Hospital  
EULAR Past-President  
Turin, Italy



### **BASANT M ELNADY, MD**

Professor at Benha University Hospitals, Egypt  
EULAR Musculoskeletal Ultrasound Certified Trainer  
Active Grappa Member  
ArLAR Member



### **FLORENTIN VREJU, MD**

EULAR Trainer in MSK US  
Rheumatologist, MSK  
Ultrasonography – MD, PhD, MSc,  
Full Professor of Rheumatology – UMF Craiova  
Dolj, Romania



### **FRANCESCO PORTA, MD**

Rheumatologist  
Interdisciplinary Pain Medicine Unit  
Santa Maria Maddalena Hospital  
Occhiobello, Italy

# EXPERT SPEAKERS



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## FACULTY AND TUTORS:



**GEORGIOS FILIPPOU, MD**  
Department of Rheumatology  
IRCCS Ospedale Galeazzi - Sant'Ambrogio  
Milan - Italy



**GHITA HARIFI, MD**  
Consultant Rheumatologist at HBG Medical Center Dubai Healthcare City  
Musculoskeletal Ultrasound Specialist  
Adjunct Assistant Professor at Bin Rashid University of Medicine  
& Health Sciences (MBRU).  
Dubai, UAE



**GIASNA GIOKITS, MD**  
Rheumatologist Consultant  
Head of the MITOS group, Rheumatology Ultrasound  
Scientific Associate 4th Department of Pathology  
of Hippocraton Hospital of Thessaloniki, Greece



**HALA LOTFY FAYED, MD**  
Professor of Rheumatology  
Kasr Alainy School of Medicine  
Cairo University Egypt  
Certified EULAR MSUS Tutor



**IOANNIS RAFTAKIS, MD**  
Deputy Head of Clinic Department of  
Rheumatology CHU-Brugmann, Brussels.  
Member of board committee for Residents  
formation in MSK ultrasound in Brussels  
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**NESREEN MOUSTAFA, MD**  
Rheumatologist Health Shield Medical Center,  
Abu Dhabi - UAE  
Lecturer of Rheumatology Suez Canal University, Egypt.  
EULAR certified Musculoskeletal ultrasound trainer



**NOURAN ABAZA, MD**  
Professor of Rheumatology and Rehabilitation  
Faculty of Medicine Ain Shams University  
EULAR certified MSUS teacher  
Cairo, Egypt

# EXPERT SPEAKERS



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## FACULTY AND TUTORS:



### **PETER BALINT, MD**

Head of Department, Consultant  
Rheumatologist  
3rd Rheumatology Department  
National Institute of Rheumatology and  
Physiotherapy,  
Budapest, Hungary



### **RADWA MOSTAFA EL-KHOULY, MD**

Professor of Rheumatology, Rehabilitation and Physical Medicine Faculty of  
Medicine, Tanta University, Egypt  
EULAR certified MSUS trainer  
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### **SHAMMA AHMAD AL NOKHATHA, MD**

Rheumatology Consultant  
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Abu Dhabi, UAE



### **SLAVICA PRODANOVIC, MD**

Specialist of Internal Medicine and Rheumatologist  
Euromedic Private Hospital  
Belgrade, Serbia



### **WALEED ALSHEHHI, MD**

Consultant Rheumatology at  
Clemenceau Medical Center (CMC)  
Dubai, UAE



### **YOUSEF ALAMMARI, MD**

Certified EULAR Musculoskeletal Ultrasound Trainer  
Assistant professor and Consultant of Rheumatology  
Imam Mohammad Ibn Saud Islamic University  
Riyadh, Saudi Arabia



### **ZAKI ABOU ZAHR, MD**

FACR, RhMSUS, RMSK, CCD  
Consultant Rheumatology at Healthpoint Hospital in Abu Dhabi, UAE  
Director of Osteoporosis Center at Healthpoint Hospital in Abu Dhabi, UAE  
Chair, Midwest Diagnostic Musculoskeletal Ultrasound CME Courses  
Chair, Midwest Interventional Musculoskeletal Ultrasound CME Courses.  
Abu Dhabi, UAE

# PROGRAM

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## FRIDAY, 4<sup>th</sup> OCTOBER, 2024

07:00 - 07:15	Opening Addresses   <b>Ahmed Abogamal, MD</b>
07:15 - 07:30	Entering Test of Knowledge - Basic Level   <b>Ahmed Abogamal, MD</b>
07:30 - 08:00	Technical Characteristics and Setting of Ultrasound Equipment for Musculoskeletal Diseases   <b>Yousef Alammari, MD</b>
08:00 - 09:30	<b>Workshop</b> Supervised Practical Handling of the Ultrasound Machine Settings
09:30 - 09:45	<b>Coffee break</b>
09:45 - 10:20	History and Basic Physics of MSUS   <b>Hala Fayed, MD</b>
10:20 - 10:50	Artifacts and Misinterpretation in MSUS   <b>Ghita Harifi, MD</b>
10:50 - 11:20	Image Documentation; Reporting US Findings & Diagnosis <b>Ahmed Negm, MD</b>
11:20 - 14:00	<b>Prayers and Lunch Break</b>
14:00 - 16:00	<b>Workshop</b> Supervised Practical Handling of the Normal MSUS Anatomy and Basic Pathological Findings
16:00 - 16:30	Sonographic Semiology; US and Correlative Anatomy and Histology: Articular Cartilage Lesions, Cortical Abnormalities; Basic Pathology of Tendons and Ligaments (Tendinosis, Calcifications, Tears) <b>Annamaria Iagnocco, MD</b>
16:30 - 17:00	Basic Synovial US Lesions: Synovitis, Synovial Hypertrophy, Tenosynovitis & Bursitis; Definition, Detection, & Quantification <b>Francesco Porta, MD</b>
17:00 - 17:30	Enthesitis and Enthesopathy   <b>Peter Balint, MD</b>
17:30 - 18:00	<b>Coffee Break</b>
18:00 - 19:30	<b>Workshop</b> US Semiology: Normal and Basic Pathological Findings

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## SATURDAY, 5<sup>th</sup> OCTOBER, 2024

08:00 - 08:30	Standardized Scanning of Shoulder Normal & Basic Pathological Findings <b>Ahmed Abogamal, MD</b>
08:30 - 09:00	Standardized Scanning of the Elbow: Normal & Basic Pathological Findings <b>Basant Elnady, MD</b>
09:00 - 11:30	<i>Workshop</i> Supervised Scanning Technique of Shoulder; Supervised Scanning Technique of Elbow; Normal and Basic Pathological Findings
11:30 - 11:45	<i>Coffee Break</i>
11:45 - 12:15	Standardized Scanning of the Wrist and Hand: Normal and Basic Pathological Findings   <b>Nouran Abaza, MD</b>
12:15 - 12:45	US Application in Management of Musculoskeletal Disorders <b>Giasna Giokits, MD</b>
12:45 - 13:15	Basic Skills in Sonographic Guided Arthrocentesis <b>Nesreen Moustafa, MD</b>
13:15 - 14:00	<i>Lunch Break</i>
14:00 - 15:45	<i>Workshop</i> Supervised Hands-on Scanning of Patients with Inflammatory and Degenerative Hand, Wrist and Hip
15:45 - 16:15	Standardized Scanning of the Hip: Normal & Basic Pathological Findings <b>Ahmed Abogamal, MD</b>
16:15 - 16:45	Standardized Scanning of the Knee: Normal & Basic Pathological Findings <b>Georgios Filippou, MD</b>
16:45 - 17:15	Standardized Scanning of the Ankle & Foot: Normal and Basic Pathological Findings   <b>Slavica Prodanovic, MD</b>
17:15 - 18:15	<i>Workshop</i> Supervised Hands-on Scanning of Patients with Inflammatory and Degenerative Knee, Ankle and Foot
18:15 - 19:00	<i>Workshop</i> (All Faculty Members) Supervised US scanning of Interventions on Phantoms
19:00 - 19:15	Exit Test of Knowledge & Closing Remarks



Organized by:



**Infomed**  
INTERNATIONAL FOR EVENTS

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