Welcome from the Chair

Dear Colleagues,

On the behalf of the Scientific and Organizing Committee, it is our great pleasure to invite you to the “23rd Annual Meeting of Musculoskeletal Ultrasound Society (MUSoc)” that is planned to take place for the 1st time in Gulf & MENA in Abu Dhabi from 13th to 16th November, 2013. The conference will be held at the Luxurious Fairmont Bab Al Bahr Hotel in Abu Dhabi, UAE.

A large and diverse medical faculty from different countries all over the world will work side by side with participants. For an optimal teaching outcome, lectures will alternate with projected demonstrations and hands-on scanning sessions.

This worthwhile event comprises four days of lectures and “hands on” Tutorials given by International experts; most of them are authors of textbooks and scientific papers published in international journals.

The conference presents various levels of educational material, which is ideally suited for those who already practice this method and desire to expand and compare their base of knowledge and experience, and for those who want to learn new applications of ultrasound in different Musculoskeletal Specialties.

The conference is expected to attract large number of Participants from all over the world and from the related Specialties: Radiology, Orthopaedics & Trauma, Rheumatology, Sports Medicine, Physical Medicine & Rehabilitation, Anaesthesiology, Pain management, I.C.U. & Emergency Medicine, Neurosurgery, Neurology, Family Medicine and other specialties who are interested in incorporating MSUS into their clinical practice.

We encourage you to participate in this scientific event and have a unique opportunity to network with your peers and keep abreast of the latest developments in MSUC.

We wish you all the best and hope to see you from 13th to 16th November, 2013 in Abu Dhabi to make the conference a success.

Please do not miss this outstanding opportunity

Ayman M Fahim  
Medical Services Admin of AD Police G.H.Q.  
Abu Dhabi, UAE

Marnix van Holsbeeck  
Henry Ford Hospital  
Detroit, USA

J. Antonio Bouffard  
Detroit Medical Center  
Detroit, USA

Michael A. DiPietro  
University of Michigan  
Ann Arbor, USA
Conference Structure

The 4-days Congress will focus on the shoulder: the anatomy, sonoanatomy, pathology, sonopathology and common clinical conditions that we meet in the daily practice.

For an optimal teaching interaction, the conference will consist of lectures with demonstrations and hands-on scanning sessions with experienced tutors.

Conference Objectives

- Review the Ultrasound Technique in Musculoskeletal System in General and in Shoulder Joint in Particular
- Identify Sono Anatomy of the Shoulder Joint
- Discuss Sono Pathology of Common Clinical Conditions of the Shoulder Joint, including Inflammatory, Traumatic Shoulder and Post-Surgical Shoulder
- Perform Dynamic Ultrasound Examination of the Shoulder Joint
- Review Ultrasound Guided Shoulder Joint Intervention.
- Expert Live Demo Ultrasound Examination of the Shoulder joint to be applied by the Participants in the Hands on Sessions.

Who Should Attend?

Doctors (dealing with MSK disorders) and other related professions who have interest in MSK US and would like to ensure that their patients with musculoskeletal conditions receive the best possible diagnosis and Management. Some other professions work in the field, like Application Specialist, can also apply for full awareness.

Course attendees come from all over the world at various stages of their professional careers, including:
- Junior professionals wishing to enhance their clinical reasoning and practical skills
- Senior professionals who wish to refresh their skills
- Those wishing to demonstrate continued professional development

So, the attendees can be from the following specialties:
- Radiology
- Rheumatology
- Orthopaedics and Trauma
- Anaesthesiology
- Pain management
- I.C.U. and Emergency Medicine
- Sports Medicine
- Neurosurgery
- Neurology
- Physical Medicine and Rehabilitation
- Family Medicine
# Scientific Programme

**Day 1  Wednesday, November 13th, 2013**

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>08:00 - 09:00</td>
<td>Registration</td>
</tr>
<tr>
<td>09:00 - 09:15</td>
<td>Welcome &amp; Introduction</td>
</tr>
</tbody>
</table>

**SESSION - ONE**

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>09:15 - 10:00</td>
<td>US Surgical Anatomy and Clinical Examination of the Shoulder.</td>
</tr>
<tr>
<td>10:00 - 10:30</td>
<td>Biceps Tendon(s) and Brachii Anatomy</td>
</tr>
<tr>
<td>10:30 – 10:45</td>
<td>Coffee Break</td>
</tr>
<tr>
<td>10:45 - 11:15</td>
<td>Shoulder Bursae</td>
</tr>
<tr>
<td>11:15 – 12:00</td>
<td>Dynamic Ultrasound Examination of the Shoulder</td>
</tr>
<tr>
<td>12:00 – 13:00</td>
<td>Live Demo</td>
</tr>
<tr>
<td>13:00 – 15:00</td>
<td>Lunch Break</td>
</tr>
<tr>
<td>15:00 - 18:00</td>
<td>HANDS - ON</td>
</tr>
<tr>
<td></td>
<td>Long &amp; short heads of Biceps Tendon</td>
</tr>
<tr>
<td></td>
<td>Bicipital tendon Instability</td>
</tr>
<tr>
<td></td>
<td>* Subscapularis tendon</td>
</tr>
<tr>
<td></td>
<td>Pectoralis Tendon</td>
</tr>
</tbody>
</table>

*There will be Coffee Break From 16:30 Till 16:45

| 18:00 | Closing Remarks and Adjournment                                       |

**Day 2  Thursday, November 14th, 2013**

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>07:30 - 08:00</td>
<td>Registration</td>
</tr>
<tr>
<td>08:00 – 09:00</td>
<td>Impingement Syndromes</td>
</tr>
<tr>
<td>09:00 - 11:00</td>
<td>HANDS - ON</td>
</tr>
<tr>
<td></td>
<td>AnteroLateral and Coraco Humeral Impingement</td>
</tr>
<tr>
<td></td>
<td>Internal Impingement</td>
</tr>
<tr>
<td></td>
<td>* Subacromial Impingement Test</td>
</tr>
<tr>
<td></td>
<td>Posterior Impingement (Glenohumeral Joint recess)</td>
</tr>
</tbody>
</table>

*There will be Coffee Break From 10:00 Till 10:15

| 11:00 | Closing Remarks and Adjournment                                       |
### Day 3  
**Friday, November 15th, 2013**

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>08:00 - 09:00</td>
<td><strong>Registration</strong></td>
</tr>
<tr>
<td>09:00 - 09:45</td>
<td>Bone and Joint Lesions of the Shoulder Girdle including the Thoracic Wall</td>
</tr>
<tr>
<td>09:45 - 10:30</td>
<td>Shoulder Ultrasound of Rotator Cuff Tears</td>
</tr>
<tr>
<td>10:30 - 10:45</td>
<td><strong>Coffee Break</strong></td>
</tr>
<tr>
<td>10:45 - 11:30</td>
<td>Shoulder Calcific Tendinopathy: US-guided Treatment</td>
</tr>
<tr>
<td>11:30 - 12:00</td>
<td>The Rotator Cuff Interval</td>
</tr>
<tr>
<td>12:00 - 14:00</td>
<td><strong>Lunch Break</strong></td>
</tr>
<tr>
<td>14:00 - 15:00</td>
<td>Live Demo</td>
</tr>
<tr>
<td>15:00 - 18:00</td>
<td><strong>HANDS - ON</strong></td>
</tr>
<tr>
<td></td>
<td>Rotator Cuff Interval.</td>
</tr>
<tr>
<td></td>
<td>Bicipital Tendon Instability in relation to cuff interval pathology</td>
</tr>
<tr>
<td></td>
<td>* Supra-Infra-Spinatus Tendon</td>
</tr>
<tr>
<td></td>
<td>* Supra-Infra-Spinatus Muscle Atrophy</td>
</tr>
<tr>
<td></td>
<td><strong>There will be Coffee Break From 16:30 Till 16:45</strong></td>
</tr>
<tr>
<td>18:00</td>
<td><strong>Closing Remarks and Adjournment</strong></td>
</tr>
</tbody>
</table>

### Day 4  
**Saturday, November 16th, 2013**

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>07:30 - 08:15</td>
<td><strong>Registration</strong></td>
</tr>
<tr>
<td>08:15 - 09:00</td>
<td>Nerves Shoulder Girdle</td>
</tr>
<tr>
<td>09:00 - 09:45</td>
<td>Pediatric Shoulder</td>
</tr>
<tr>
<td>09:45 - 10:30</td>
<td>Postoperative shoulder</td>
</tr>
<tr>
<td>10:30 - 10:45</td>
<td><strong>Coffee Break</strong></td>
</tr>
<tr>
<td>10:45 - 11:30</td>
<td>Shoulder in Rheumatology</td>
</tr>
<tr>
<td>11:30 - 12:15</td>
<td>Shoulder Intervention</td>
</tr>
<tr>
<td>12:15 - 13:15</td>
<td>Live Demo</td>
</tr>
<tr>
<td>13:15 - 15:00</td>
<td><strong>Lunch Break</strong></td>
</tr>
<tr>
<td>15:00 - 18:00</td>
<td><strong>HANDS - ON</strong></td>
</tr>
<tr>
<td></td>
<td>Brachial plexus &amp; Shoulder Nerves.</td>
</tr>
<tr>
<td></td>
<td>Post-Operative Patients</td>
</tr>
<tr>
<td></td>
<td>* Acromioclavicular Joint</td>
</tr>
<tr>
<td></td>
<td>* Suprascapular Vessels and nerve</td>
</tr>
<tr>
<td></td>
<td><strong>There will be Coffee Break From 16:30 Till 16:45</strong></td>
</tr>
<tr>
<td>18:00</td>
<td><strong>Closing Remarks and Adjournment</strong></td>
</tr>
</tbody>
</table>

*MUSoc 2013 CME accreditation is pending approval*
MUSoc 2013 Faculty

Michael A. DiPietro, M.D.
John F. Holt Collegiate Professor of Radiology with tenure
University of Michigan Health System
C.S. Mott Children’s Hospital
Department of Radiology, Section of Pediatric Radiology
USA

J. Antonio Bouffard, MD
Sportsmedicine Ultrasound
Department of Orthopaedic Surgery and Sports medicine
Detroit Medical Center
Detroit, Michigan,
U.S.A.

Marnix van Holsbeeck, MD,
Head, Division of Musculoskeletal Radiology, Henry Ford Hospital
Professor of Radiology, Wayne State University School of Medicine
U.S.A.

Carlo Martinoli, MD
Department of Radiology
University of Genoa
ITALY

William E. Shiels II, DO
Chairman, Department of Radiology, Nationwide Children’s Hospital
Clinical Professor of Radiology, Pediatrics, and Biomedical Engineering,
The Ohio State University College of Medicine
Adjunct Professor, Department of Radiology, School of Medicine,
University of Toledo Medical College

Monetti Giuseppe
Professor of Radiology
And
Consultant Radiologist Team Medex- Ferrari
ITALY

H Theodore Harcke, MD
Professor of Radiology and Pediatrics,
Jefferson College of Medicine,
Philadelphia, PA
U.S.A.

Philippe Peetrons
Professor of Radiology in the Free University of Brussels and Head of Dept.
Medical Imaging in the Brussels Public Hospitals Iris South
BELGIUM

Patricia A Kolowich MD
Fellowship Director-Orthopaedic Sports Medicine
Department of Orthopaedic Surgery
USA
MUSoc 2013 Faculty (Cont.)

DOOHI LEE, M.D.
Medical Director, Advanced Surgical Arts
Texas Diagnostics & Surgery
U.S.A.

Professor Kil-Ho, M.D.,
Diagnostic Radiology Department of Yeungnam University Hospital,
Yeungnam University,
Daegu,
KOREA

Geert Vanderschueren, MD, PhD.
University of Leuven
Department of Radiology
BELGIUM

FERNANDO JIMENEZ DIAZ, MD PhD
Sport Science Faculty. UCLM. Toledo, Spain.
Director of the International Chair in Musculoskeletal Ultrasound
UCAM. Murcia.
SPAIN

Emilio Filippucci, MD, PhD,
Senior Lecturer in Rheumatology at the Università Politecnica delle Marche in
Ancona
ITALY

Ayman M Fahim
Board Certified – Ortho
Medical Services Administration of Abu Dhabi Police G.H.Q.
U.A.E.

Scientific Organizers

Ayman M Fahim
Medical Services Admin of AD Police G.H.Q.
Abu Dhabi,
UAE

J. Antonio Bouffard
Detroit Medical Center
Detroit,
USA

Marnix van Holsbeeck
Henry Ford Hospital
Detroit,
USA

Michael A. DiPietro
University of Michigan
Ann Arbor,
USA
This conference has a limited capacity. Pre-registration is mandatory.

**Personal Details**

- FULL NAME
- JOB TITLE
- PLACE OF WORK
- CITY
- MOBILE
- TEL (WORK)
- EMAIL

- Yes, I would like to receive information on future events and services by e-mail.
- I do not want my address to appear on the delegates list.

**Fees**

Payments for early bird registration should be completed before September 30th, 2013.

- **REGISTRATION FEE:** (please tick appropriate fee)
  - ☐ 680 Euros = 3,400 AED (Till September 30th, 2013)
  - ☐ 730 Euros = 3,650 AED (After September 30th, 2013)
  - ☐ 780 Euros = 3,900 AED (For Onsite Registration)

A confirmation email will be sent upon receipt of your registration form. Please note that full payment must be received prior to the event. Payment can be made via Online / Credit card / Cheque/Bank drafts in AED. All payment should be in favour of www.musoc2013.com

**Payments**

- Please choose one of the following mode of payment
  - ☐ By Online (www.menaconf.com)
  - ☐ By cheque payable to MENA
  - ☐ By Credit card
  - ☐ By Bank Transfer

**BANK TRANSFER**

- ACCOUNT NAME: MIDDLE EAST AND NORTH AFRICA CONFERENCE
- BANK NAME: BANK OF BARODA, HAMDAN STREET, ABU DHABI
- BANK ACCOUNT NO.: 90020200006131
- SWIFT CODE: BARBAEADABH
- IBAN NO.: AE290110090020200006131

**Cancellation / Substitution Policy**

If you are unable to attend, a substitute delegate will be very welcome in your place. If this is not suitable, a 20% administration fee will apply. Registrations cancelled less than two weeks before the event are non refundable.

**Organising Office**

For registration and further information, please contact

**Maria Estoye via:**
- Mobile: +971 56 7620028
- Phone: +971 2 4919888
- Fax: +971 4919998
- Email: maria@menaconf.com - info@menaconf.com

**Event Venue**

Fairmont Bab Al Bahr Hotel, Abu Dhabi, UAE

The organizing committee reserve the right to make any modifications to the programme in occurrence of any unforeseen circumstances.
Supported by

Platinum Sponsor

Musculoskeletal Ultrasound Society

Abu Dhabi Police G.H.Q.
Medical Services Administration

Gold Sponsors

PHILIPS