Update in Musculoskeletal Imaging

11-13 September 2014
Congress Centre Oud Sint-Jan
Bruges, Belgium

PROGRAMME

Organising Committee
President: Bart Claikens (Ostend, Belgium)
Visiting-President: Donald L. Resnick (San Diego, CA, USA)

Faculty Members
Johan Bloem, Leiden, The Netherlands
Jan Gielen, Antwerp, Belgium
Iain Lyburn, Cheltenham, UK
Ana Navas-Canete, Leiden, The Netherlands
Donald Resnick, San Diego, CA, USA
Eric Ranschaert, 's-Hertogenbosch, The Netherlands
Maryam Shahabpour, Brussels, Belgium
Edwin Oei, Rotterdam, The Netherlands
Marnix Van Holsbeek, Detroit, USA
Bruno Vande Berg, Brussels, Belgium
Geert Vanderschueren, Leuven, Belgium
Filip Vanhooenacker, Antwerp, Belgium
Jan Vanrusselt, Leuven, Belgium
Koenraad Verstraete, Ghent, Belgium

www.update-medical-imaging.be
THURSDAY, 11 SEPTEMBER 2014

08.30-09.00  Welcome Coffee and Registration
09.00-09.15  Welcome Address. Update in Musculoskeletal Imaging
             B. Claikens, Ostend, Belgium

09.15 - 10.30: Session 1

Chairman:  D. Resnick, San Diego, USA

09.15-10.00  Bone and cartilage injury: anatomy, pathophysiology, biomechanics, terminology, and patterns of injury with emphasis on MR imaging
              D. Resnick, San Diego, USA

10.00-10.30  Groin disruption, pathogenesis and mosaic of imaging findings
              J. Gielen, Antwerp, Belgium

10.30-11.00  Coffee Break

11.00 - 12.00: Session 2

Chairman:  B. Vande Berg, Brussels, Belgium

11.00-11.20  MR imaging of the hip
              F. Vanhoenacker, Antwerp, Belgium

11.20-11.40  Femoro-acetabular impingement
              E. Oei, Rotterdam, The Netherlands

11.40-12.00  Femoral head osteonecrosis: strengths and weaknesses of MRI
              B. Vande Berg, Brussels, Belgium

12.00-13.30  Lunch
              Industrial exhibition
              Self-Assessment Workshop

13.30 - 15.15: Session 3

Chairman:  E. Oei, Rotterdam, The Netherlands

13.30-14.00  Advanced MRI of the knee: trauma patterns in relation to MRI findings, posterolateral corner
              E. Oei, Rotterdam, The Netherlands

14.00-14.45  Meniscus of the knee: anatomy, pathophysiology, and patterns of failure with emphasis on MR imaging
              D. Resnick, San Diego, USA

14.45-15.15  Imaging of knee joint repair
              E. Oei, Rotterdam, The Netherlands

15.15 - 15.45  Coffee Break

15.45 - 17.00: Session 4

Chairman:  J. Gielen, Antwerp, Belgium

15.45-16.15  MR imaging of the ankle and foot
              F. Vanhoenacker, Antwerp, Belgium

16.15-16.35  Imaging of tendinopathy, merits of staging
              J. Gielen, Antwerp, Belgium

16.35-17.00  Social media: how to use them in Radiology?
              E. Ranschaert, ’s-Hertogenbosch, The Netherlands

17.00 - 18.00: Session 5

Chairman:  D. Resnick, San Diego, USA

17.00-17.45  Interactive Clinical Case Studies presented by Faculty Members

17.45-18.00  Questions and Answers

18.00-20.00  Meet and Greet reception

FRIDAY, 12 SEPTEMBER 2014

08.30-09.00  Welcome Coffee and Registration
09.00-09.15  Welcome Address. Update in Musculoskeletal Imaging
             B. Claikens, Ostend, Belgium

09.15 - 10.40: Session 6

Chairman:  D. Resnick, San Diego, USA

09.15-10.00  Joint Stability and instability
              D. Resnick, San Diego, USA

10.00-10.20  Imaging of periprosthetic complications
              J. Vanrusselt, Leuven, Belgium

10.20-10.40  Imaging of the shoulder [US, CT-Arthro, MRI]
              F. Vanhoenacker, Antwerp, Belgium

10.40-11.10  Coffee Break

11.10 - 12.10: Session 7

Chairperson:  M. Shahabpour, Brussels, Belgium

11.10-11.30  MR imaging of traumatic wrist injuries (+ CTA)
              M. Shahabpour, Brussels, Belgium

11.30-11.50  MR imaging of the elbow
              I. Lyburn, Cheltenham, UK

17.45-18.00  Questions and Answers

18.00-20.00  Meet and Greet reception
11.50-12.10 Imaging of wrist overuse syndromes (MR+US)
M. Shahabpour, Brussels, Belgium

12.10-13.45 Lunch
Industrial exhibiton
Self-Assessment Workshop

13.45 - 16.00: Session 8
Chairman: A. Navas-Canete, Leiden, The Netherlands

13.45-14.15 Imaging of soft tissue tumours and pseudotumors
F. Vanhoenacker, Antwerp, Belgium
Honorary Lecture Prof. A. De Schepper (Antwerp, Belgium)

14.15-14.45 Staging of MSK sarcoma
A. Navas-Canete and J. Bloem, Leiden, The Netherlands

14.45-15.15 Imaging of bone tumors
K. Verstraete, Ghent, Belgium

15.15-15.35 Metastases (various perspectives; MR explaining imaging features,...)
A. Navas-Canete and J. Bloem, Leiden, The Netherlands

15.35-16.00 Reporting imaging findings of focal bone and soft tissue lesions
J. Gielen, Antwerp, Belgium

16.00-16.30 Coffee Break

16.30 - 18.30: Session 9
Chairman: I. Lyburn, Cheltenham, UK

16.30-17.00 Human tendons: normal and abnormal
D. Resnick, San Diego, USA

17.00-17.20 Fat-saturated MR imaging of the musculoskeletal system: How to make the best of it?
B. Vande Berg, Brussels, Belgium

17.20-17.40 Biopsy strategies in focal bone and soft tissue lesions
J. Gielen, Antwerp, Belgium

17.40-18.00 FDG PET/CT in musculoskeletal malignancy
I. Lyburn, Cheltenham, UK

18.00-18.30 Interactive Clinical Case Studies presented by Faculty Members
Questions and Answers

20.00-23.00 Congress Walking Dinner

SATURDAY, 13 SEPTEMBER 2014

08.30-09.00 Welcome Coffee and Registration

09.00-09.15 Welcome Address. Update in Musculoskeletal Imaging
B. Claikens, Ostend, Belgium

09.15 - 10.15: Session 10
Chairman: K. Verstraete, Ghent, Belgium

09.15-09.45 Imaging of osteoarthritis update
E. Oei, Rotterdam, The Netherlands

09.45-10.10 MR imaging of osteomyelitis of the peripheral skeleton (including diabetic foot)
A. Navas-Canete and J. Bloem, Leiden, The Netherlands

10.10-10.30 Whole body, dynamic contrast-enhanced and diffusion MR imaging in MGUS (monoclonal gamopathy of unknown significance) and multiple myeloma
K. Verstraete, Ghent, Belgium

10.30-11.00 Coffee Break

11.00 - 12.30: Session 11
Chairman: B. Claikens, Ostend, Belgium

11.00-11.20 FDG PET/CT: Arthritides, other non-malignant bone disorders and physiological patterns
I. Lyburn, Cheltenham, UK

11.20-11.40 Musculoskeletal Ultrasound
G. Vanderschueren, Leuven, Belgium & M. Van Holsbeek, Detroit, USA

11.40-12.00 Social media in radiology
E. Ranschaert, 's-Hertogenbosch, The Netherlands

12.00-12.30 Interactive Clinical Case Studies presented by Faculty Members
Questions and Answers
**Meeting Venue**

The meeting will be held in Bruges (Belgium) in the Congress Centre “Oud Sint Jan”. This venue is located in the centre of the medieval quarter of Bruges and within walking distance from the hotels.

**Registration:** www.update-medical-imaging.be

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**Congress Registration Fee**

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<th>Early</th>
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<tr>
<td>Full participation/3days*</td>
<td>€ 700,00</td>
<td>€ 800,00</td>
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<tr>
<td>Specialist</td>
<td>€ 650,00</td>
<td>€ 750,00</td>
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<td>BSR member</td>
<td>€ 350,00</td>
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<td>Resident</td>
<td>€ 70,00</td>
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<td>Dinner (Friday 12 September)</td>
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<tr>
<td>1-day registration**</td>
<td>€ 300,00</td>
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*The registration fee covers: access to scientific sessions, meeting documentation, access to technical exhibition, refreshments during breaks, lunches and welcome reception.

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**CME credits**

European CME Credits is being sought by the European Accreditation Council for Continuing Medical Education (EACCME).

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**Social Programme**

- Welcome Reception: Thursday, 11 September 2014 at 18h00
- Congress Dinner: Friday, 12 September 2014 at 20h00

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**Under the patronage of BSR**

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**More information:**

www.update-medical-imaging.be

**Meeting secretariat:**

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