Introduction
This two day programme for radiologists and residents is focussed on the upper extremity on Monday and the lower extremity on Tuesday. In the morning, a live demonstration of US anatomy and examination techniques will be coupled with a review of the common pathological findings in these areas. The experienced demonstrators will emphasise the important anatomical features and provide participants with useful tips to get the most from US examinations in these challenging areas. This will be followed in the afternoon by small group ‘meet the experts’ practical training courses where participants can learn examination skills under expert guidance.

Learning objectives
1. To understand the applications of US in upper and lower extremity.
2. To see an expert examination performed live.
3. To see examples of common pathology.
4. To have the opportunity for group and expert appraisal of the delegates’ own techniques.

Registration before April 15th 2011
Participants need to register in advance and must pay a fee of €300 (www.boerhaavenet.nl). Registrations after April 15 will pay €350. This includes coffee, lunch, reception and USB stick with PDF of the presentations. The number of participants for this two day course is restricted and registration is only definite after payment.

For more information, including hotels in Leiden, please contact: Pauline Kort.
email: p.m.n.kort@lumc.nl
fax: 071 5248256
phone: 071 5262052

Basic Course
Monday May 16 & Tuesday May 17

Naturalis
National Museum of Natural History
Darwinweg 2, 2333 CR Leiden, The Netherlands

Course Organiser
Dr. Monique Reijnierse
Leiden University Medical Center
The Netherlands
email: m.reijnierse@lumc.nl

CME credits 11.5

Monday May 16, Upper extremities
Normal US anatomy with live demo
Pathology lectures
• Shoulder
• Elbow
• Wrist

Afternoon: Hands-on workshop
Practical classes in small groups with US machine, tutor and model.

Reception

Tuesday May 17, Lower extremities
Normal US anatomy with live demo
Pathology lectures
• Hip
• Knee
• Ankle

Afternoon: Hands-on workshop
Practical classes in small groups with US machine, tutor and model.

Speakers/Instructors
Ian Beggs, The Royal Infirmary of Edinburg, UK
Bert van Dalen, Diaconessenhuis, Meppel, NL
Andrew Grainger, Leeds Teaching Hospital NHS Trust, UK
Milko de Jonge, Ziekenhuis Gelderse Vallei, Woerden, NL
Bas Maresch, Ziekenhuis Gelderse Vallei, Ede, NL
Eugene McNally, Nuffield Orthopaedic Centre, Oxford, UK
Ted Miller, Hospital for Special Surgery, New York, USA
Ana Navas Cañete, Leiden University Medical Center, NL
Phil O’Connor, Leeds Teaching Hospital NHS Trust, UK
Simon Ostlere, Nuffield Orthopaedic Centre, Oxford, UK
Monique Reijnierse, Leiden University Medical Center, NL
Monday May 16

Location: Nationaal Natuurhistorisch Museum Naturalis, Darwinweg 2, Leiden

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<th>Time</th>
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<tr>
<td>9.30</td>
<td>Shoulder normal US anatomy</td>
<td>Bas Maresch</td>
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<td>Shoulder live demo</td>
<td>Simon Ostlere</td>
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<td>10.10</td>
<td>Shoulder pathology</td>
<td>Ian Beggs</td>
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<tr>
<td>10.30</td>
<td>Wrist normal US anatomy and pathology</td>
<td>Ted Miller</td>
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<td>Wrist live demo</td>
<td>Milko de Jonge</td>
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<td>Coffee</td>
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<td>11.30</td>
<td>Elbow normal US anatomy</td>
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<td>12.10</td>
<td>Elbow pathology</td>
<td>Monique Reijnierse</td>
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<td>12.30</td>
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Location: Nationaal Natuurhistorisch Museum Naturalis

Hands on

Tuesday May 17

Location: Nationaal Natuurhistorisch Museum Naturalis, Darwinweg 2, Leiden

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<td>10.10</td>
<td>Hip pathology</td>
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<td>10.30</td>
<td>Knee normal US anatomy and pathology</td>
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<td>11.10</td>
<td>Coffee</td>
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<td>11.30</td>
<td>Ankle normal US anatomy</td>
<td>Ana Navas</td>
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<td>Ankle live demo</td>
<td>Monique Reijnierse</td>
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<td>12.10</td>
<td>Ankle pathology</td>
<td>Eugene McNally</td>
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Location: Nationaal Natuurhistorisch Museum Naturalis

Hands on

13.30 Hands on
14.30 Hands on
15.30 Hands on
16.30 -17.30 Reception

End