

I amsterdam®



# Sports radiology meets sports medicine

A SYNERGETIC APPROACH (1+1=3)

AMSTERDAM, THE NETHERLANDS, APRIL 21-23, 2016  
ACADEMIC MEDICAL CENTER AMSTERDAM



Including ultrasound course for residents only

I amsterdam®



**SPONSORS**



## WELCOME

Dear colleagues, dear friends,

It is with great pride that we introduce our annual ESSR approved course on Imaging in Sports Injuries entitled "Radiologist meets sports medicine".

In a two and a half day course we aim to provide guidance in this relatively new 'arena' of radiology.

Since patients are becoming more demanding and since shared decision making already is mainstay in elite sports management, the radiologist who is dealing with an injured athlete needs to be part of the medical team and needs to feel responsible for this position. Musculoskeletal radiologists should be key players and should be in the frontline. Close interaction between the different disciplines that are involved in dealing with injured sports people is mandatory and can only be beneficial for the patient.

Why might you consider participating? Please let us explain:

- The athlete is in the center! Talking to the injured athlete is crucial for understanding the patient needs and for the services that you need to provide.
- The pathology differs tremendously from what we encounter in general musculoskeletal radiology. Knowledge of e.g. sports biomechanics is crucial. It helps in understanding the pathogenesis of acute and chronic overuse injuries.
- The specific imaging features. Especially among athletes, one will see all sorts of pathology in one patient at any given time. Often however lots of these findings are relatively unimportant at the time of imaging. Frequently abnormal findings will not correlate with the clinical diagnosis.
- The team. Understanding each other's role is very important. Others in the team will have different demands, needs and possibly views regarding injuries in athletes. Only by talking to each other, listening and sharing each other's knowledge and by frequently consulting and teach one another, you will get the multidisciplinary approach, which is incredibly important.

Therefore during this course we will not only look at pathology from a strict imaging point of view but we will also talk to athletes and sports doctors. We have scheduled 'clinical' sessions with sports physicians and their athletes, turf battles between sports physicians and radiologists, live surgery on an injured athlete and some topics that transcend the original scope of the radiologist i.e. how to communicate with each other.

Working together in medicine is essential. Do not forget, synergy  $1+1=3$  is key!

On behalf of the ESSR subcommittee for Imaging in Sports,

Mario Maas en Milko de Jonge

## PROGRAM

| Thursday April 21, 2016<br>13.30—17.45   | Friday April 22, 2016<br>08.15—12.30   |
|--|--|
| <b>Sports injuries in wrist</b>  | <b>Ankle</b>   |
| Babette Pluim & athlete  | Simon Goedegebuure & athlete   |
| Milko de Jonge meets Liesbeth Lim  | Gino Kerkhoffs— <i>live surgery</i><br>moderators: Mario Maas en Sjoerd Stufkens)<br>- <i>anterior ankle arthroscopy</i><br>- <i>posterior ankle arthroscopy</i> |
| Maryam Shahabpour<br><i>MRI of wrist in athletes—ulnar sided wrist pain</i>                  | <i>Live surgery</i>  |
| <i>Tea break</i>   | <i>Coffee break</i>  |
| Cees-Rein van den Hoogenband<br><i>Medical organisation Dutch Olympic Committee</i>          |  |
| Jan Gielen<br><i>Radial sided wrist pain in athletes: Imaging and differential diagnosis</i> | David Wilson<br><i>Imaging of ankle injuries</i>   |
| Miryam Obdeijn<br><i>Physical wrist examination</i>  | Apostolos Karantanas<br><i>Sports injuries of foot: Imaging and differential diagnosis</i>   |
| Scientific session   | Scientific session   |
| Maryam Shahabpour vs Simon Strackee<br><i>MR arthrography is mandatory</i>                   | Niek van Dijk<br><i>Walking on water</i>   |

## PROGRAM

| Friday April 22, 2016<br>13.30—17.45   | Saturday April 23, 2016<br>08.15—12.30   |
|--|--|
| <b>Hip &amp; groin</b>   | <b>Bone &amp; muscle injuries</b>  |
| Don de Winter<br><i>Sports injury assessment on the pitch</i>  | Kees van Dijke & Joost van der Hoek<br><i>Radiology and top level soccer: shared experiences</i> |
| Phil Robinson meets Adam Weir<br><i>Painful groin: how can radiology assist sports physician optimally</i> | Gina Allen<br><i>Imaging of muscle injury—US</i>   |
| Edwin Goedhart<br><i>Sports and concussion</i>   | Josef Kramer<br><i>Imaging of muscle injury—MRI</i>  |
| <i>Tea break</i>   | <i>Coffee break</i>  |
| Gabor Linthorst<br><i>Failures in medicine: peer support as new initiative</i>                             | Evert Verhagen<br><i>Amsterdam as International Olympic Expert Center</i>                        |
| Igor Tak<br><i>Hip impingement and young soccer athletes</i>   | Rolf Peters<br><i>Hamstring surgery</i>  |
| Ernest Schilder<br><i>Groin injuries; a clinician's point of view</i>                                      | Roald Otten<br><i>Hamstring recovery: role of physical therapy</i>                               |
| Scientific session   | Scientific session   |
|  | Guus Reurink<br><i>Bye bye MRI</i>   |

### **OPPORTUNITY FOR YOUNG RESEARCHERS**

We invite young researchers to share with us their projects focused on musculoskeletal sports imaging and related topics. We will open time slots for presentations of 10 minutes ( 8 +2 discussion).

Please send an abstract organized like a research paper (introduction and aim, material and methods, results, discussion and conclusion) with 300 words maximum.

**The deadline will be March 15, 2016.**

### **INTERNATIONAL ULTRASOUND COURSE FOR RESIDENTS**

**Date & time:** April 21, 2016, 8:30– 13:30

The course will be preceded by an ultrasound course on Thursday morning that is intended for residents. Ultrasound offers great benefits when dealing with injured athletes, not in the least because the opportunity arises to actually speak to the patient. Many diagnoses can be made using ultrasound despite the sometimes overwhelming demand on MRI. Musculoskeletal ultrasound however requires special skills and knowledge. A very thorough knowledge of anatomy is fundamental when you're about to start doing MSK ultrasound. Besides technical skills, the knowledge of the advantages and specifically the disadvantages is crucial when using US in sports injuries. A faculty of national and international MSK US experts will address these topics during a half day hands-on course in which an overview of MSK ultrasound will be given. This course is not only for beginners in MSK ultrasound but could also be beneficial for those who already use US in injured athletes to take their skills to the next level.

Working together in medicine is essential. Do not forget, synergy 1+1=3 is key!

#### **TOPICS:**

Wrist - Shoulder - Elbow - Hip - Knee - Ankle

#### **TUTORS:**

Gina Allen - Jan Gielen - Bas Maresch - Mathieu Rutten - David Wilson

Max. 48 participants **(residents only!)**

Costs ultrasound course: €75

(see next page for combined fee for Ultrasound course and Congress registration)

## GENERAL INFORMATION

### VENUE

Academic Medical Center / University of Amsterdam  
Meibergdreef 9  
1105 AZ Amsterdam  
The Netherlands

### ACCREDITATION

Accreditation for this sports congress and the ultrasound course has been requested.

### CONGRESS DINNER

Thursday, 21 April 2016, the congress dinner will be held at Restaurant "The Harbour Club Cafe" in Amsterdam. This restaurant is located within the Olympic Stadium where in 1928 the games of the 9th Olympiad were held. Before dinner participants will be able to join a guided tour of the stadium. We will travel to the restaurant by boat through the canals of Amsterdam. Refreshments will be provided on board. Tickets are available for € 80,00.

### COSTS

#### Medical Specialist

Prior to March 15, 2016: € 325,00  
After March 15, 2016: € 375,00

#### Residents, Researchers

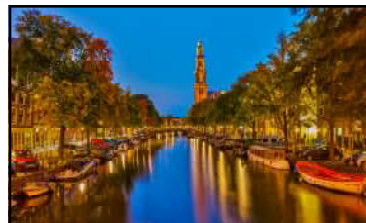
Prior to March 15, 2016: € 225,00  
After March 15, 2016: € 275,00

### REGISTRATION:

[www.sportscongressamsterdam.nl](http://www.sportscongressamsterdam.nl)

### LOCAL ORGANISATION

Mirjam van Bavel  
AMC, Department of Radiology  
Phone: +31 20 566 1666  
email: [info@sportscongressamsterdam.nl](mailto:info@sportscongressamsterdam.nl)



## **AMSTERDAM**

Amsterdam, the capital of the Netherlands is a beautiful city. The city has an approximate population of 835.000 and it is one of the most ethnically diverse cities in the world. Amsterdam's main attractions, include its historic canals, the Rijksmuseum, the Van Gogh Museum, the Stedelijk Museum, the Hermitage Amsterdam, the Anne Frank House, the Amsterdam Museum and of course its famous red-light district, drawing in total more than 5 million international visitors annually. The city's 17th century canal ring is on the UNESCO world heritage list. The city center offers a great variety of retail stores, making it the perfect place to shop. You can see all the attractions by foot or by public transportation, which is very well organized, or you can go the 'Dutch way' and rent a bike. Furthermore, Holland's other great cities are just a short train ride away!

