



KBVR • SRBR

2017 'Bone Curriculum' Symposium

Organised by the KBVR / SRBR
Osteoporosis and Fracture Prevention Group

10 – 11 March 2017
Hotel Dolce La Hulpe, Brussels

Preliminary Programme

Organiser

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Venue

Hotel Dolce La Hulpe Brussels
135, Chaussée de Bruxelles
B-1310 La Hulpe
www.dolce-la-hulpe-brussels-hotel.com

Welcome Address

Dear Colleagues,

We are delighted to invite you to the 2017 Symposium organised by the KBVR / SRBR Osteoporosis and Fracture Prevention Group at La Hulpe on 10-11 March 2017.

In 2015 the concept of the Symposium was redesigned and a continuous educational lecture cycle, the "Bone Curriculum" was integrated.

The Bone Curriculum is a structured lecture cycle on bone, from bench to bedside. It includes calcium and phosphate metabolism, bone biology, physiology, pathophysiology, and disorders, osteoporosis, epidemiology, diagnosis, management and treatment. Further, interactions of the skeleton with the neurological and muscular system as well as fracture and fall risk are addressed.

A Bone Curriculum lecture cycle is covered within three consecutive yearly symposia of the KBVR / SRBR osteoporosis and fracture prevention working group. The Bone Curriculum Course certificate is accredited to participants of three symposia.

The intention of the Bone Curriculum is to provide high quality continuous education for clinicians interested in, seeing or treating patients with osteoporosis or bone diseases and is a structured educational programme for rheumatology and other bone-interested medical trainees. In this context, the lectures mainly cover up-to-date basic knowledge, overviews and reviews. Interactive participation is encouraged.

The regulation concerning radioprotection for bone densitometry has changed in 2016. For the prolongation of the permission to perform bone densitometry with DXA devices now 1 hour within 5 years is required. Therefore, the Radioprotection Refresher Course for Bone Densitometry Users will be organised yearly. To address also further technical and clinical aspects of DXA and vertebral fracture assessment, 2 hour courses are offered as a pre-symposium programme. The regulations to obtain the initial permission to perform bone densitometry with DXA did not change. 8 hour radioprotection courses are organised every 3 years, the next edition will be in 2018.

Welcome Address

In 2017 a Pre-Symposium Course on Rare Bone Diseases is added on Friday morning. There is a clear need to spread general knowledge about rare diseases throughout the medical community. The single conditions are rare but putting them all together, rare diseases affect 6 to 8 percent of the population.

The Course provides general information on various rare bone diseases to bone interested second-line clinicians and also intends to be an educational and exchange platform for dedicated bone specialists.

We look forward to meeting you at the 2017 Symposium and remain,

With our very best regards,

Dr. Stefaan Poriau, Chair
On behalf of the KBVR / SRBR Osteoporosis and Fracture Prevention Group

Preliminary Programme - Friday, 10 March 2017

09.00 Information and registration

Pre-Symposium Courses

Radioprotection 2 Hours Refresher Course for Bone Densitometry Users

Objective: To provide continuous education required to obtain the prolongation of the FANC/AFCN authorisation to perform bone densitometry with DXA devices

Faculty: Piet Geusens, Frank Luyten, Hans Zmierczak

10.00 **General radioprotection principles for bone densitometry with DXA**
Stefaan Poriau (AZ Zeno, B)

10.30 **Pitfalls of DXA measurements**
Herman Borghs (UZ Leuven, B)

11.00 Break

11.15 **Vertebral fracture assessment, a low radiation alternative for spinal X-rays?**
Piet Geusens (Maastricht University, NL, Hasselt University, B, ReumaClinic Genk, B)

11.45 **Discuss your case (participants are invited to present and discuss clinical cases)**
Participants, Frank Luyten

12.15 Lunch Break

Preliminary Programme - Friday, 10 March 2017

Pre-Symposium Course on Rare Bone Diseases

- 09.30 Welcome and introduction
- 09.45 **Low bone mass and bone fragility in children**
Hans Zmierzak (Ghent University, AZ Sint-Elisabeth Zottegem, B)
- 10.15 **Skeletal effects of hypermobility, Ehlers-Danlos and Marfan's syndrome**
Fransiska Malfait (Ghent University, Ghent University Hospital, B)
- 10.45 **Osteochondrodysplasias**
Geert Mortier (University Hospital Antwerp, B)
- 11.15 Break
- 11.30 **Fibrodysplasia ossificans progressiva**
Speaker to be announced
- 12.00 **Hypophosphatasia**
Speaker to be announced
- 12.30 Lunch Break

Preliminary Programme - Friday, 10 March 2017

Symposium

General Principles and Bone Biology Basics

- 13.00 **Sex-hormones and bone**
Dirk Vanderschueren (KUL, University Hospital Leuven, B)
- 13.30 **Acromegaly**
Bruno Lapauw (Ghent University, Ghent University Hospital, B)
- 13.45 **Fibroblast growth factor 23**
Tim Arnett (University College London, UK)
- 14.00 **Bone regeneration**
Frank Luyten (UZ-KU Leuven, B)
- 14.30 **Bone mineralization**
Tim Arnett (University College London, UK)
- 15.00 Coffee Break

Metabolic Bone Disorders

- 15.30 **Anorexia nervosa – hormonal and skeletal changes**
Bruno Lapauw (Ghent University, Ghent University Hospital, B)
- 15.45 **Vitamin D related disorders, rickets and osteomalacia**
Michaël Laurent (University Hospitals Leuven, B)
- 16.15 **Vitamin A poisoning**
Speaker to be announced
- 16.30 **Chronic kidney disease mineral bone disorder**
Hans Zmierzak (Ghent University, AZ Sint-Elisabeth Zottegem, B)
- 17.00 Coffee Break

Preliminary Programme - Friday, 10 March 2017

Evening Lectures

- 17.30 **The place of oestrogen replacement, SERM's, Strontium ranelate and calcitonin in the treatment of osteoporosis**
Bente Langdahl (Aarhus University Hospital, DK)
- 18.00 **Bisphosphonates from the beginning to today**
Graham Russell (University of Oxford, UK)
- 18.30 **Rare cases of bone fragility or disorders (case reports) - 3 cases**
- 19.00 End of day 1
- 19.30 Welcome Reception
- 20.00 Dinner at Restaurant Argan

Case reports for the rare cases of bone fragility or disorders session

Participants are invited to submit summaries of interesting case reports before **1 February 2017** to hansgeorg.zmierczak@ugent.be. Three cases will be selected for presentation.

Format of submission: WORD or PDF, maximum 1 A4 page, font Arial, Calibri or Times New Roman, size 12 or PowerPoint, maximum 10 slides.

Preliminary Programme - Saturday, 11 March 2017

Bone Curriculum

- 09.00 **Radiographic principles in imaging tumours and tumour like lesions of bone**
Filip Vanhoenacker (AZ Sint-Maarten Mechelen, University of Antwerp, B)
- 09.20 **Hypertrophic osteoarthropathy**
Speaker to be announced
- 09.35 **Giant cell tumor of bone**
Bruno Lapauw (Ghent University, Ghent University Hospital, B)
- 09.50 **Imaging presentation of malignant bone tumors and of benign bone lesions**
Filip Vanhoenacker (AZ Sint-Maarten Mechelen, University of Antwerp, B)
- 10.30 **Male osteoporosis – Causes and therapy**
Jean-Marc Kaufman (Ghent University and University Hospital, B)
- 11.00 Coffee Break

Updates on Therapeutics

- 11.30 **Update on therapeutics 1**
- 12.00 **Update on therapeutics 2**
- 12.30 **Update on therapeutics 3**
- 13.00 Lunch and End of the 'Bone Curriculum' 2017 Symposium

Registration

Registration Fees

Pre-Symposium Courses

Radioprotection refresher course € 50,00

Pre-Symposium course on rare bone diseases only € 50,00

Symposium (includes course on rare bone diseases)

Members KBVR-SRBR € 90,00

Non-Members € 120,00

Trainees* € 50,00

Co-Workers (Dept. Rheumatology)* € 50,00

Evening Dinner on Friday € 50,00

**Please upload the proof of your status during the online registration process.*

The registration fee for the Symposium includes access to all lectures, the course on rare bone diseases, coffee breaks and lunches as indicated in the programme, the welcome reception on Friday and access to the exhibition.

How to register

We would appreciate you to register before 1 February 2017.

The online registration form will be available here: www.symposium-osteoporosis.org

Payment

- By bank transfer:

Account Name: Medicongress Services

IBAN: BE25 1239 9370 1782

BIC: CTBKBEBX

Bank: Beobank

Bank address: Waterlooobaan 16, 1000 Brussel

- By credit card: VISA and MasterCard payments are accepted.

Cancellations

Participants cancelling their registration before 1 February 2017 will receive a 50% refund, covering administration costs.

Hotel Accommodation

Rooms can be booked at special group rates for the 2017 Symposium. Together with your registration confirmation, you will receive a link to make your online hotel reservation.

	Thursday	Friday
Single room (incl. breakfast)	€ 175,00	€ 125,00
Double room (incl. breakfast)	€ 205,00	€ 155,00
City tax per person, per night	€ 1,27	€ 1,27

Room reservations cannot be guaranteed after 15 February 2017.

Parking

There is a large free parking in front of the hotel.

Accreditation

A request for accreditation has been submitted by the organisers.

Participants will receive a Certificate of Attendance by email after the Symposium.

Exhibition

A medical exhibition will be held on the occasion of the Symposium. Access is free for registered participants. The exhibition is not accessible for non-MDs.

Liability

Neither the organisers, nor Medicongress accept liability for damages and/or losses of any kind which may be incurred by participants during the Symposium. Participants and exhibitors are advised to take out insurance against loss, accidents or damage which could be incurred during the Symposium.

