



**Belgian Bone Club**



**Belgian Bone Club**  
**DXA Radioprotection Course**  
November 18<sup>th</sup>, 2017

## **DXA Radioprotection Course**

November 18<sup>th</sup>, 2017  
09.00 - 18.00

**University Foundation**  
Rue d'Egmont, 11  
B-1000 Brussels

**Companies providing  
support to the BBC**  
Amgen • Daïsch-Sankyo  
DiaSorin • Lilly • Tromp  
Takeda • Roche Diagnostics  
UCB • Will Pharma • Danone  
Teva • Alexion

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# Belgian Bone Club DXA Radioprotection Course

Saturday, November 18<sup>th</sup>, 2017

This 8 hour course (in 2 parts) allows you to obtain the licence from the FANC/AFCN for your DXA center.

[www.fanc.fgov.be](http://www.fanc.fgov.be)

Organizers: *Dr. S. Goemaere (UG), Prof. J.P. Devogelaer (UCL), Prof. P. Bergmann (ULB)*

## The Program

### Part 1

- 9.00-9.45 Overview of methods for bone density analysis for osteoporosis  
*P. Bergmann (ULB), JP. Devogelaer (UCL), S. Goemaere (RUG)*
- 9.45-10.30 X-ray characteristics with respect of medical imaging and radioprotection  
*K. Bacher (UG)*
- 10.30-11.00 Coffee break
- 11.00-11.45 Factors affecting medical effects of X-rays. Risk of X-ray exposure in pregnancy  
*H. Thierens (UG)*
- 11.45-12.30 Dose and risk assessment in radiation protection  
*K. Bacher (UG)*
- 12.30-13.00 Examination part 1
- 13.00-14.00 Sandwich lunch

### Part 2 (+ Refreshment 2H)

- 14.00-14.45 Long term health effects of low dose exposure: cancer risk?  
*H. Thierens (UG)*
- 14.45-15.30 X-ray in medical diagnostics: radiation burden of patient and practitioner  
*K. Bacher (UG)*
- 15.30-16.00 Coffee break
- 16.00-16.45 New biological data, new insights, new measures in radioprotection  
*H. Thierens (UG)*
- 16.45-17.30 Overview of legislative measures related to medical X-ray exposures  
*K. Van Slambrouck (FANC)*
- 17.30-18.00 Examination part 2

Visit us on our website

[www.bbcbonehealth.org](http://www.bbcbonehealth.org)  
Preferential registration via website



## Reply Coupon

Registrations are limited to 70 participants (based on first come, first served principle)

First Name .....

Last Name .....

Address .....

Email .....

Telephone .....

Stamp

I will **only** follow the Radioprotection Course part 2 (18/11/2017, 14.00-18.00)

I'm a medical doctor  I'm a DXA technician

Reply coupon to be sent back or faxed (+32 (0)87 315 030) before November 3<sup>rd</sup>, 2017

### BBC members:

- Free admittance

### Non-members:

- 100€ for the full course
- 50€ for the Refreshment course.

Application form: see [www.bbcbonehealth.org](http://www.bbcbonehealth.org)

Humacom account: BE14 7320 4156 7783

Payment before November 7<sup>th</sup>, 2017

Preferential registration via website  
[www.bbcbonehealth.org](http://www.bbcbonehealth.org)