

Online Clinical Training Course on Metabolic Bone Diseases 15 and 29 November 2022

Course Directors:

Professor Richard Eastell, Sheffield, United Kingdom

Professor Nuria Guañabens, Barcelona, Spain

Education Committee Chair:

Professor Björn Busse, Hamburg, Germany

Accreditation :

The Clinical Training Course on Metabolic Bone Diseases, Online (Brussels, Belgium), 15 and 29 November 2022 has been accredited by the European Accreditation Council for Continuing Medical Education (EACCME®) with **9 European CME** credits (ECMEC®s). Breakdown per day is as follow :

- 15 November : 5 credits
- 29 November : 4 credits

Day 1- 15 November 2022

09:00-09:15 (15') Introduction, Richard Eastell (Sheffield, UK)

09:15-10:45 *Metabolic bone diseases (I)*

Chaired by Prof Carola Zillikens (Rotterdam, Netherlands) & Dr Cristiana Cipriani (Rome, Italy)

09:15-10:00 (45') Primary hyperparathyroidism and hypoparathyroidism

Dr L Rejnmark (Aarhus, Denmark)

10:00-10:45 (45') Osteomalacia: vitamin D-induced and hypophosphatemic, Dr

Kamenicky (Paris, France)

10:45-11:15 Break

11:15-13:00 *Metabolic bone diseases (II)*

Chaired by Prof Nuria Guañabens (Barcelona, Spain), Dr Elena Tsoardi (Dresden, Germany)

11:15-12:00 (45') Male osteoporosis, Prof R Eastell (Sheffield, UK)

12:00-13:00 (60') Workshop: Glucocorticoid-induced bone disease, Prof W Lems (Amsterdam, The Netherlands)

13:00-14:30 Lunch

14:30-16:30 *Other bone diseases*

Chaired by Prof Salvatore Minisola (Rome, Italy) & Dr Tatiane Vilaca (Sheffield, UK)
14:30-15:30 (60') Malignancy and bone, Prof R Coleman (Sheffield, UK)
15:30-16:30 (60') Workshop in hypophosphatemia and hyperphosphatemia (Dr Kamenicky, Paris, France)
16:30-17:00 (30') Coffee Shop & Round table: Discussing the day's topics
17:00 Close of Day 1

Day 2- 29 November 2022

09:00-10:45 *Metabolic Bone Diseases (III)*

Chaired by Prof Martine Cohen Solal (Paris, France), Prof Bente Langdahl (Aarhus, Denmark)

09:00-09:45 (45') Regulation of calcium and phosphate, including parathyroid hormone, FGF23 and vitamin, Dr Fadil Hannan (Oxford, UK)

09:45-10:45 (60') Workshop: Chronic kidney disease-mineral bone disorder (Dr S Salam, Sheffield, UK)

10:45-11:15 Break

11:15-12:15 (60') Workshop: Work-up in hypocalcemia and hypercalcemia (F Hannan, Oxford, UK)

Chaired by Dr Morten Frost (Odense, Denmark), Dr Marian Schini (Sheffield, UK)

12:15-12:30 (15') Short break

12:30-13:30 (60') Coffee Shop : Case Discussions

13:15-14:30 Lunch

14:30-15:00 (30') Hypophosphatasia, Dr L Seefried (Wuerzburg, Germany)

Chaired by Prof Emma Duncan (London, UK) & Prof Heide Siggelkow (Göttingen, Germany)

15:00-15:30 (30') Break

15:30-16:30 (60') Premenopausal osteoporosis, Dr Jennifer Walsh (Sheffield, UK)

Chaired by Prof Richard Eastell

16:30 Concluding remarks & Close of the Training Course