

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:

Dr Björn Busse, Hamburg, Germany

Day 1- 15 November 2022

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

09:15-11:00 *Metabolic bone diseases (I)*

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

Dr L Rejnmark (Aarhus, Denmark)

10:00-11:00 (60') Workshop: Chronic kidney disease-mineral bone disorder

Dr S Salam (Sheffield, UK)

11:00-11:30 Break

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

11:30-12:15 (45') Male osteoporosis, Prof R Eastell (Sheffield, UK)

12:15-13:15 (60') Workshop: Glucocorticoid-induced bone disease, Prof W Lems
(Amsterdam, The Netherlands)

13:15-14:30 Lunch

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

14:30-15:30 (60') Malignancy and bone, Prof R Coleman (Sheffield, UK)

15:30-16:30 (60') Coffee Shop & Round table: Discussing the day's topics

16:30 Close of Day 1

Day 2- 29 November 2022

09:00-10:30 *Metabolic Bone Disease (I)*

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

09:45-10:30 (45') Osteomalacia: vitamin D-induced and hypophosphatemic
To be confirmed

10:30-11:00 Break

11:00-12:00 (60') Workshop: Work-up in hypocalcemia and hypercalcemia (F Hannan, Oxford, UK)

12:00-13:00 (60') Premenopausal osteoporosis, Dr J Walsh (Sheffield, UK)

13:15-14:30 Lunch

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

15:00-16:00 (60') Coffee Shop

16:00 -16:30 (30') Concluding remarks