



# BRS Oxford Clinical Training Course in Osteoporosis and Other Metabolic Bone Diseases 2022

**Monday 28 – Wednesday 30 March 2022**  
*(Merton College, Oxford, UK)*

## FACULTY AND ORGANISING COMMITTEE

### **Chairs:**

Professor Tash Masud, Consultant Gerontologist (*Nottingham University Hospital, NHS Trust, Nottingham, UK*)  
Professor Jon Tobias, Consultant Rheumatologist (*North Bristol NHS Trust, Bristol, UK*)

### **Faculty:**

Professor Bo Abrahamsen, Consultant Endocrinologist (*Holbæk Hospital, Holbæk, Denmark*)  
Professor Emma Clark, Rheumatology & Osteoporosis Consultant (*North Bristol NHS Trust, Bristol, UK*)  
Professor Cyrus Cooper, Consultant Rheumatologist (*Southampton University Hospitals NHS Trust*) & Chair of Musculoskeletal Science (*University of Oxford, UK*)  
Dr Adam Darowski, Consultant Geriatrician (*Oxford University Hospitals NHS Trust, Oxford, UK*)  
Dr Kassim Javaid, Consultant Rheumatologist (*Oxford University Hospitals NHS Trust, Oxford, UK*)  
Professor Richard Keen, Consultant Rheumatologist (*Stanmore, UK*)  
Dr Nicola Peel, Consultant Physician and Honorary Senior Clinical Lecturer in Metabolic Bone Medicine (*Sheffield, UK*)  
Professor Mike Stone, Consultant Physician & Director of Bone Research (*University of Cardiff, Cardiff, UK*)  
Dr Karen Partington, Consultant Musculoskeletal Radiologist (*Oxford, UK*)  
Professor Celia Gregson, Consultant Gerontologist (*Royal United Hospital, Bath, UK*)  
Professor Emma Duncan, Consultant Endocrinologist (*Kings College, London, UK*)

# PROGRAMME

## Monday 28 March - OSTEOPOROSIS (1)

10:30	REGISTRATION
11:00	<b>Welcome</b>
11:05	<b>Basic bone biology</b> <i>Jon Tobias (Bristol)</i>
11:50	<b>Epidemiology of osteoporosis</b> <i>Cyrus Cooper (Oxford &amp; Southampton)</i>
12:35	LUNCH
13:45	<b>Update on osteoporosis therapies</b> <i>Tash Masud (Nottingham)</i>
14:30	<b>Safety issues with osteoporosis treatments</b> <i>Bo Abrahamsen (Holbæk)</i>
15:15	<b>Practical issues in treating osteoporosis</b> <i>Richard Keen (Stanmore)</i>
16:00	REFRESHMENT BREAK
16:30	<b>Case-based discussion</b>
17:30	END OF SESSIONS
19:00	DINNER (Merton College)

## Tuesday 29 March – OSTEOPOROSIS (2), FALLS AND FRAILTY

- 8:45            **Secondary osteoporosis**  
*Nicola Peel (Sheffield)*
- 9:25            **Renal bone disease**  
*Mike Stone (Cardiff)*
- 10:05          **Vertebral fractures**  
*Emma Clark (Bristol)*
- 10:45          **REFRESHMENT BREAK**
- 11:10          **Workshops on osteoporosis investigation and treatment**
- Interpreting and reporting DEXA scans**  
*Jon Tobias (Bristol)*
- Bone markers**  
*Nicola Peel (Sheffield)*
- Early onset osteoporosis**  
*Emma Clark (Bristol)*
- Lifestyle factors in osteoporosis**  
*Tash Masud (Nottingham)*
- 13:05          **LUNCH**
- 14:00          **Non-pharmacological treatments**  
*Tash Masud (Nottingham)*
- 14:35          **Fracture Liaison Services**  
*Kassim Javaid (Oxford)*
- 15:10          **In patient management of hip fractures**  
*Celia Gregson (Bristol)*
- 15:45          **REFRESHMENT BREAK**
- 16:15          **Osteoporosis and link with sarcopenia, frailty and nutrition**  
*Celia Gregson (Bristol)*
- 16:50          **Falls prevention, assessment and management strategies**  
*Adam Darowski (Oxford)*
- 17:25          **END OF SESSIONS**
- 19:00          **RECEPTION AND COURSE DINNER (Pembroke College)**

## Wednesday 30 March – OTHER METABOLIC BONE DISEASES

- 8:45            **Paget's and rare bone diseases**  
*Richard Keen (London)*
- 9:20            **Calcium and phosphate homeostasis**  
*Jon Tobias (Bristol)*
- 9:50            **Osteomalacia and related disorders**  
*Emma Duncan (London)*
- 10:30           **REFRESHMENT BREAK**
- 11:00           **Management of hypercalcaemia and hyperparathyroidism**  
*Mike Stone (Cardiff)*
- 11:35           **Radiology of rare bone diseases**  
*Karen Partington (Oxford)*
- 12:05           **Genetic testing in the clinic: The basics**  
*Emma Duncan (London)*
- 12:20           **Expect the unexpected in your clinic: some interesting cases**  
*Bo Abrahamsen (Holbæk)*
- 12:50           **Close of course**  
*Tash Masud and Jon Tobias*
- 13:00           **LUNCH**
- 14:00           **DELEGATES DEPART**