



# OSTEOPOROSIS

& OTHER METABOLIC BONE DISEASES

*A training course organised by the  
Bone Research Society*

**16-18 March 2016**  
St Anne's College, Oxford, UK

## PROGRAMME

### FACULTY AND ORGANISING COMMITTEE

Chairs:

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

Professor Bo Abrahamsen, Consultant Endocrinologist, Holbæk Hospital, Holbæk, Denmark  
Professor Cyrus Cooper, Consultant Rheumatologist, Southampton University Hospitals NHS Trust & Chair of Musculoskeletal Science at the University of Oxford  
Dr Adam Darowski, Consultant Geriatrician, Oxford University Hospitals NHS Trust  
Dr Kassim Javaid, Consultant Rheumatologist, Oxford University Hospitals NHS Trust  
Dr Richard Keen, Consultant Rheumatologist, Stanmore  
Dr Nicky Peel, Consultant Physician and Honorary Senior Clinical Lecturer in Metabolic Bone Medicine, Sheffield  
Dr Peter Selby, Consultant Endocrinologist, Manchester Royal Infirmary  
Dr Mike Stone, Consultant Physician & Director of Bone Research, University of Cardiff  
Mr David Wilson, Consultant Musculoskeletal Radiologist, Oxford

The course is organised by the Bone Research Society with the support of Unrestricted Educational Grants from **Amgen, Consilient, Internis** and **Eli Lilly**.

## WEDNESDAY 16 MARCH - OSTEOPOROSIS

10:30	REGISTRATION
11:00	Welcome
11:05	<b>Basic bone biology</b> <i>Jon Tobias (Bristol)</i>
11:50	<b>Epidemiology of osteoporosis</b> <i>Cyrus Cooper (Oxford)</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 (Copenhagen)</i>
15:15	<b>Practical issues in treating osteoporosis</b> <i>Richard Keen (Stanmore)</i>
15:45	REFRESHMENT BREAK
16:15	<b>Debate/case-based discussion</b> <i>Richard Keen (Stanmore)/Tash Masud (Nottingham)/Nicky Peel (Sheffield)/Jon Tobias (Bristol)</i>
17:00	<b>Secondary osteoporosis</b> <i>Nicky Peel (Sheffield)</i>
17:40	END OF SESSIONS
19:00	DINNER (St Anne's College)

## THURSDAY 17 MARCH – ASSESSMENT, FALLS AND METABOLIC BONE DISEASE

- 08:45      **Bone radiology**  
*David Wilson (Oxford)*
- 09:25      **Uses and abuses of Fracture Prediction Tools**  
*Richard Keen (Stanmore)*
- 10:05      **Interpreting and reporting DEXA scans**  
*Nicky Peel (Sheffield)*
- 10:45      REFRESHMENT BREAK
- 11:15      **Fall prevention strategies**  
*Tash Masud (Nottingham)*
- 11:45      **How to assess and manage a faller in clinic?**  
*Adam Darowski (Oxford)*
- 12:15      **Round Table Discussion**
- 12:30      LUNCH
- 13:30      **Renal bone disease**  
*Mike Stone (Cardiff)*
- 14:15      **Paget's disease of the bone – diagnosis and treatment**  
*Peter Selby (Manchester)*
- 14:45      REFRESHMENT BREAK
- 15:15      **Management of hypercalcaemia and hyperparathyroidism**  
*Mike Stone (Cardiff)*
- 15:45      **Other metabolic bone diseases**  
*Richard Keen (London)*
- 16:15      **Workshops on clinical issues in management of metabolic bone diseases**
1. **Early onset osteoporosis**  
*Peter Selby (Manchester)*
  2. **Case-based discussions in metabolic bone disease**  
*Richard Keen (Stanmore)*
  3. **Managing patients with painful vertebral fractures**  
*Jon Tobias (Bristol)*
- 17:45      END OF SESSIONS
- 19:30      RECEPTION and COURSE DINNER (Balliol College)

## FRIDAY 18 MARCH - MISCELLANEOUS

- 08:45      **Vertebral fractures**  
*Jon Tobias (Bristol)*
- 09:15      **Practical Workshops**
1. **Expect the unexpected in your clinic: some interesting cases**  
*Bo Abrahamsen (Copenhagen)*
  2. **Bone markers for the jobbing clinician**  
*Nicky Peel (Sheffield)*
  3. **Osteoporosis service development**  
*Kassim Javaid (Oxford)*
- 10:45      REFRESHMENT BREAK
- 11:45      **Osteomalacia**  
*Kassim Javaid (Oxford)*
- 11:15      **The benefits and harm of calcium and vitamin D in treating osteoporosis**  
*Bo Abrahamsen (Copenhagen)*
- 12:15      **Non pharmacological treatments for osteoporosis**  
*Tash Masud (Nottingham)*
- 12:45      CLOSE OF COURSE
- 12:50      LUNCH