



OSTEOPOROSIS

& OTHER METABOLIC BONE DISEASES

*A training course organised by the
Bone Research Society*

13-15 April 2015

St Catherine'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 Physician (Endocrinology and Internal Medicine), Glostrup Hospital, Copenhagen

Professor Kim Brixen, Consultant Endocrinologist, Odense University Hospital

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 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

MONDAY 13 APRIL - OSTEOPOROSIS

10:30	REGISTRATION
11:00	Welcome
11:05	Basic bone biology <i>Jon Tobias (Bristol)</i>
11:50	Epidemiology of osteoporosis <i>Cyrus Cooper (Oxford)</i>
12:35	LUNCH
13:45	Update on osteoporosis therapies <i>Tash Masud (Nottingham)</i>
14:30	Safety issues with bisphosphonates <i>Bo Abrahamsen (Copenhagen)</i>
15:15	Practical issues in treating osteoporosis <i>Richard Keen (Stanmore)</i>
15:45	REFRESHMENT BREAK
16:15	Debate/case-based discussion <i>Richard Keen (Stanmore)/Tash Masud (Nottingham)/Mike Stone (Cardiff)/Jon Tobias (Bristol)</i>
17:00	Secondary osteoporosis <i>Kim Brixen (Odense)</i>
17:40	END OF SESSIONS
19:00	DINNER (St Catherine's College)

TUESDAY 14 APRIL – ASSESSMENT, FALLS AND METABOLIC BONE DISEASE

09:00	Bone radiology <i>David Wilson (Oxford)</i>
09:40	Uses and abuses of Fracture Prediction Tools <i>Richard Keen (Stanmore)</i>
10:20	Interpreting and reporting DEXA scans <i>Jon Tobias (Bristol)</i>
11:00	REFRESHMENT BREAK
11:30	Fall prevention strategies <i>Tash Masud (Nottingham)</i>
12:00	How to assess and manage a faller in clinic? <i>Adam Darowski (Oxford)</i>
12:30	Round Table Discussion
12:45	LUNCH
13:45	Renal bone disease <i>Mike Stone (Cardiff)</i>
14:15	Paget's disease of the bone - what happens when osteoclasts get out of control? <i>Peter Selby (Manchester)</i>
14:45	REFRESHMENT BREAK
15:15	Management of hypercalcaemia and hyperparathyroidism <i>Mike Stone (Cardiff)</i>
15:45	Other metabolic bone diseases <i>Kim Brixen (Odense)</i>
16:15	Workshops on clinical issues in management of metabolic bone diseases 1. Bone markers for the jobbing clinician <i>Tash Masud (Nottingham)</i> 2. Pre-menopausal osteoporosis and osteogenesis imperfecta <i>Peter Selby (Manchester)</i> 3. Case-based discussions in metabolic bone disease <i>Richard Keen (Stanmore)</i>
17:45	END OF SESSIONS
19:15	RECEPTION and COURSE DINNER (venue tbc)

WEDNESDAY 15 APRIL - MISCELLANEOUS

08:45	Vertebral fractures <i>Jon Tobias (Bristol)</i>
09:15	Practical Workshops 1. Expect the unexpected in your clinic: some interesting cases <i>Bo Abrahamsen (Copenhagen)</i> 2. Osteoporosis service development <i>Kassim Javaid (Oxford)</i> 3. Managing patients with painful vertebral fractures <i>Jon Tobias (Bristol)</i>
10:45	REFRESHMENT BREAK
11:15	The benefits and harm of calcium and vitamin D in treating osteoporosis <i>Bo Abrahamsen (Copenhagen)</i>
11:45	Osteomalacia <i>Kassim Javaid (Oxford)</i>
12:15	Non pharmacological treatments for osteoporosis <i>Tash Masud (Nottingham)</i>
12:45	CLOSE OF COURSE
12:50	LUNCH