

	SATURDAY 5 MAY	SUNDAY 6 MAY	MONDAY 7 MAY	
08:00	Satellite Meetings 09:00-18:00 ECTS Training Course: Bone quality 11:00-12:30 Allied Health Professionals session	Symposium 1: Bone growth and modelling	Symposium 3: Osteocytes	08:00
08:30				
09:00	11:00-12:30 Allied Health Professionals session	Orals 1	Orals 4	09:00
09:30				
10:00	Satellite Symposium 1 <i>supported by Novartis</i>	COFFEE AND ATTENDED POSTERS	COFFEE AND ATTENDED POSTERS	10:00
10:30				
11:00	Workshop 1: Implant loosening Workshop 2: Proteomics	Workshop 3: Kidney and bone disease Workshop 4: G-protein coupled receptors and bone	Workshop 5: Clinical cases Workshop 6: New models/novel approaches	11:00
11:30				
12:00	BREAK	LUNCH & POSTERS	LUNCH & POSTERS	12:00
12:30				
13:00	Satellite Symposium 2 <i>supported by Eli Lilly</i>	Meet the Professor Sessions	Meet the Professor Sessions	13:00
13:30				
14:00	BREAK	Symposium 2: Epigenetics	Symposium 4: PPARs, nutrients and bone	14:00
14:30				
15:00	Satellite Symposium 3 <i>supported by Nycomed</i>	AWARD	AWARD	15:00
15:30				
16:00	BREAK	Orals 2	Orals 5	16:00
16:30				
17:00	Satellite Symposium 4 <i>supported by Roche/GSK</i>	COFFEE	COFFEE	17:00
17:30				
18:00	BREAK	Orals 3	Short Orals 1	18:00
18:30				
19:00	Opening Ceremony Keynote address: Michael Holick (Boston, USA) The vitamin D pandemic and its health consequences	BREAK	BREAK	19:00
19:30				
20:00	Welcome Reception	Satellite Symposium 5 <i>supported by the Alliance for Better Bone Health (P&G and sanofi-aventis)</i>	Satellite Symposium 6 <i>supported by MSD</i>	20:00
20:30				
21:00			Cultural Event/ ECTS Football Tournament	21:00

	TUESDAY 8 MAY	WEDNESDAY 9 MAY	
08:00	Symposium 5: Metabolic bone disease	Symposium 7: Hot topics in the treatment of osteoporosis	08:00
08:30			
09:00	Orals 6	COFFEE	09:00
09:30			
10:00	COFFEE AND ATTENDED POSTERS	Hot Topics	10:00
10:30			
11:00	Workshop 5: Clinical cases Workshop 6: New models/novel approaches	Closing Ceremony and presentation of the Young Investigator Awards	11:00
11:30			
12:00	LUNCH & POSTERS	Meet the Professor Sessions	12:00
12:30			
13:00	Symposium 6: Cell-cell communication	AWARD	13:00
13:30			
14:00	Orals 7	AWARD	14:00
14:30			
15:00	COFFEE	COFFEE	15:00
15:30			
16:00	Short Orals 2	BREAK	16:00
16:30			
17:00	Satellite Symposium 7 <i>supported by Servier</i>	Conference Party	17:00
17:30			
18:00			18:00
18:30			18:30
19:00			19:00
19:30			19:30
20:00			20:00
20:30			20:30
21:00			21:00

Symposium 6: Cell-cell communication

- 1 Klaus Willecke (Bonn, Germany): Biological functions of gap junctions deduced from transgenic mouse mutants
- 2 Roberto Civitelli (St Louis, USA): Connexins in skeletal development and maintenance

Symposium 7: Treatment of osteoporosis

- 1 Michael McClung (Portland, USA): Recent developments in osteoporosis treatment
- 2 Dennis Black (San Francisco, USA): How long to treat

WORKSHOPS

Workshop 1: Implant loosening

- 1 Ove Furnes (Helse Bergen, Norway): Epidemiology of aseptic loosening
- 2 Mark Wilkinson (Sheffield, UK): Pathogenesis of loosening
- 3 Kjeld Søballe (Aarhus, Denmark): Biologic treatment strategies

Workshop 2: Proteomics

- 1 Irina Kratchmarova (Odense, Denmark): Quantitative proteomics for cell differentiation in bone development
- 2 Mathias Mann (Munich, Germany): Proteomics technology
- 3 Claes Lindberg (Lund, Sweden): Biomarker discovery

Workshop 3: Kidney and bone disease

- 1 John Cunningham (London, UK): Calcimimetics and hyperparathyroidism
- 2 Marcus Ketteler (Aachen, Germany): The bone-vascular interface
- 3 Klaus Olgaard (Copenhagen, Denmark): Vitamin D (deficiency/sufficiency) and the new active compounds

Workshop 4: GPCRS

- 1 Stephen Hill (Nottingham, UK): GPCR receptor signalling
- 2 Ruth Ross (Aberdeen, UK): Cannabinoids and bone
- 3 Mone Zaidi (New York, USA): New roles for GPCR ligands

Workshop 5: Clinical cases

To be selected from submitted abstracts

Workshop 6: New models/novel approaches

- 1 Martin Hrabě de Angelis (Munich, Germany): ENU and mice
- 2 Marie-André Akimenko (Ottawa, Canada): Zebrafish
- 3 A Francis Stewart (Dresden, Germany): Current and future issues in mouse genome engineering

AWARDS

Sunday 6 May 15:00-15:05
ECTS/Amgen Research Fellowship

Monday 7 May 15:00-15:05
ECTS Career Establishment Award

Tuesday 8 May 15:00-15:05
ECTS/Alliance for Better Bone Health
Iain T Boyle Award

Wednesday 9 May Closing Ceremony
ECTS Young Investigator Awards

SYMPOSIA

Symposium 1: Bone growth and modelling

- 1 Frank Rauch (Montreal, Canada): Bone growth in length and width: the Yin and Yang of bone stability
- 2 Eric Orwoll (Portland, USA): Toward an expanded understanding of the role of the periosteum in skeletal health

Symposium 2: Epigenetics

- 1 Cyrus Cooper (Southampton, UK): Fetal origins of adult disease/Barker hypothesis
- 2 Adrian Bird (Edinburgh, UK): DNA methylation and epigenetics

Symposium 3: Osteocytes

- 1 Linda Bonewald (Kansas, USA): Osteocytes as dynamic, not passive, cells
- 2 Jonathan Reeve (Cambridge, UK): Osteocytes: bench to bedside

Symposium 4: PPARs, nutrients and bone

- 1 Beata Lecka-Czernik (Little Rock, USA): Bone, fat and aging: PPAR-gamma as key component of bone loss due to aging and anti-diabetic glitazones
- 2 Mark Gurnell (Cambridge, UK): Peroxisome proliferator-activated receptor gamma: lessons from human genetic studies

Symposium 5: Metabolic bone disease

- 1 Jens Bollerslev (Oslo, Norway): Primary hyperparathyroidism
- 2 Stuart Ralston (Edinburgh, UK): Paget's disease