Programme Overview

SATURDAY 2 JULY
09:30-11:45
Concurrent Sessions
Pre-meeting networking events (pre-booking required)

ERN BOND Session 08:00-11:45 New Investigators Session Allied Health Professionals Session 12:00-13:00 Sponsored Workshop 13:00-13:30 LUNCH 13:30-14:30 Sponsored Workshop 14:30-14:40 Welcome Address 14:40-14:50 Challenge the Expert 15:40-15:55 COFFEE BREAK 15:55-16:55 Symposium 1: Two years in review Brendan Lee (Houston, USA) Highlights in basic bone research Raja Padidela (Manchester, UK) Highlights in clinical bone research 17:15-18:45 Satellite Symposium 18:45-19:45 Welcome Reception

PRE-CONFERENCE EVENTS
WEDNESDAY 29 JUNE - FRIDAY 1 JULY
ICCBH Bone School FRIDAY 1 JULY
3rd International XLH Symposium

SUNDAY 3 JULY
08:00-08:45 Concurrent Meet the Expert Sessions: 1 Antoanella Forlino (Pavia, Italy) Zebrin/th as a model for skeletal research 2 Erik Imel (Boston, USA) FGF23-mediated hypophosphatemia 3 Peter Simm (Melbourne, Australia) Osteogenesis imperfecta 4 Carlos Ferreira (Bethesda, USA) Clinician’s guide to diagnosing skeletal dysplasia 09:00-09:30 Keynote Lecture - Josef Panninger (Wien, Austria) RANKL and RANK: bone and beyond 09:30-10:30 Symposium 2: Minerals Carsten Wagner (Zurich, Switzerland) Phosphate sensing in health and disease Michael Mannstadt (Boston, USA) Update on the management of hypoparathyroidism 10:30-10:45 COFFEE BREAK 11:00-11:25 Charles Siemens Award Lecture 11:25-11:30 Maria Luisa Bianchi Award Presentation 11:30-12:00 Oral Communications 12:00-13:00 Posters (odd numbers presented) 13:00-14:00 LUNCH 14:00-14:55 Symposium 3: Muscle and bone Lynda Boden (Bethesda, USA) Muscle bone cross-talk: lessons from basic science studies Maria Grano (Bi, Italy) In vivo and bone - from preclinical to population studies CLINICAL VIGNETTE: David Weber (Philadelphia, USA) Cerebral palsy 15:30-16:00 COFFEE BREAK 16:00-16:30 Oral Communications 16:30-17:30 Symposium 4: Imaging Bettina Willis (Montreal, Canada) HR pQCT in children with osteogenesis imperfecta Nicola Crabtree (Birmingham, UK) Promises and pitfalls in interpretation of paediatric VFA 17:45-19:15 Satellite Symposium

MONDAY 4 JULY
08:00-08:45 Concurrent Meet the Expert Sessions: 1 Lynda Bonefeld (Bethesda, USA) Building a career in basic science 2 Marry van den Heuvel-Eibrink (Utrecht, Netherlands) Osteonecrosis 3 David Weber (Philadelphia, USA) The diagnosis and management of osteoporosis in Duchenne muscular dystrophy 4 Alison Boyce (USA) Practical advice in the management of fibrous dysplasia of bone 09:00-09:30 Keynote Lecture - Maria Luisa Bianchi (Stockholm, Sweden) Evolution of secondary ossification centres Mike Briggs (Newcastle-upon-Tyne, UK) Growth plate disorders: molecules to medicine in the growing skeleton 10:30-11:00 COFFEE BREAK 11:00-12:00 Oral Communications 12:00-13:00 Posters (even numbers presented) 13:00-14:00 LUNCH 14:00-14:50 Symposium 5: Growth plate Andrei Chagin (Stockholm, Sweden) The diagnosis and management of osteogenesis imperfecta - where are we now? 10:30-11:00 COFFEE BREAK 11:00-12:00 Oral Communications 12:00-13:00 Posters (even numbers presented) 13:00-14:00 LUNCH 14:00-14:50 Symposium 6: Mineralisation Yvonne Nitschke (Münster, Germany) Genetic mechanisms of ectopic mineralisation 15:30-16:00 COFFEE BREAK 16:00-16:30 Oral Communications 16:30-17:30 Symposium 7: Skeletal fragility Lynda Bonewald (Bethesda, USA) Bisphosphonates in the paediatric bone clinic 17:45-19:15 Satellite Symposium

TUESDAY 5 JULY
08:00-08:45 Concurrent Meet the Expert Sessions: 1 Moira Cheung (London, UK) Clinical management of achondroplasia 2 Brendan Lee (Philadelphia, USA) Gene discovery 3 Leanne Ward (Ottawa, Canada) Bisphosphonates in the paediatric bone clinic 4 Cathleen Raggio (New York, USA) Osteopaedic surgery in children with bone disorders: What medical doctors need to know 10:00-10:30 Oral Communications 10:30-10:45 COFFEE BREAK 10:45-11:45 Oral Communications/Late Breakers 11:45-12:00 Presentation of Awards 12:00-13:00 Symposium 8: Mechanisms of bone pain and update on treatment strategies for osteoporosis Jaymin Upadhyay (Bethesda, USA) Calcium mechanisms and novel interventional targets in bone pain Erik Imel (Bethesda, USA) Update on osteoporosis therapies in children 13:00 Close and Final Remarks