ICCBH VIRTUAL FORUM

Bone Fragility Disorders in Children 18-20 November 2020



Scientific Programme Overview

Times shown are Central European Time (eq 15:00 Paris = 14:00 London, 09:00 Washington DC, 06:00 San Francisco, 23:00 Sydney)

WEDNESDAY 18 NOVEMBER Osteogenesis Imperfecta

15:00-16:00

Clinical care in osteogenesis imperfecta

Argerie Tsimicalis (Montreal, Canada) The impact of osteogenesis imperfecta

Bente Langdahl (Aarhus, Denmark) Bisphosphonates in osteogenesis imperfecta: evidence and gaps in knowledge

16:00-17:00 **Oral communications**

17:00-18:30

Workshop: Patient involvement in research + Poster sessions and networking

18:30-19:00

Osteogenesis imperfecta basic science

Ken Kozloff (Ann Arbor, USA) Effect of sclerostin inhibition in osteogenesis imperfecta mouse models

19:00-20:00

Meet the expert sessions

Claire Hill (Sheffield, UK) Osteogenesis imperfecta outcome measures

Charlotte Phillips (Columbia, USA) Muscle-bone unit in osteogenesis imperfecta mouse models

THURSDAY 19 NOVEMBER Other Genetic Causes of Bone Fragility

15:00-16:00

Genetic causes of osteoporosis

Outi Mäkitie (Helsinki, Finland) Monogenic osteoporosis

Brent Richards (Montreal, Canada) Polygenic osteoporosis

16:00-17:00

Oral communications

17:00-18:30 Poster sessions and networking

18:30-19:00

Bone fragility basic science Ernesto Canalis (Farmington, USA) NOTCH signalling and bone fragility

19:00-20:00

Meet the expert sessions

Amaka Offiah (Sheffield, UK) Bone fragility findings through various imaging modalities

Katarzyna Piróg (Newcastle upon Tyne, UK) Altered intracellular homeostasis in cartilage and bone disorders

FRIDAY 20 NOVEMBER **Secondary** Osteoporosis

15:00-16:00

Osteoporosis in serious conditions

Madhu Misra (Boston, USA) Management of impaired bone health in children and adolescents with eating disorders

Leanne Ward (Ottawa, Canada) Fractures in Duchenne muscular dystrophy

16:00-17:00 **Oral communications**

17:00-18:30 Poster sessions and networking

18:30-19:30

Clinical conundrums (osteogenesis imperfecta and other disorders) Clinical case discussions

19:30-20:00

Management of secondary osteoporosis

David Weber (Philadelphia, USA) Management of secondary osteoporosis in children