



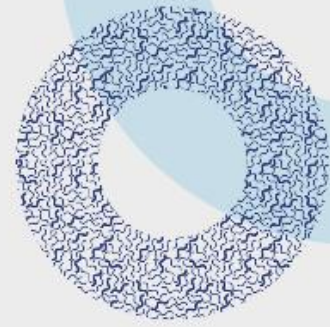
Danish Diabetes and
Endocrine Academy

Symposium on
Metabolic bone disease:
Clinical and Basic
Perspectives

2-3 May 2024

Comwell H.C. Andersen
Odense/ ODEON
Claus Bergs Gade 7
5000 Odense DK

Session overview



Day 1

Opening of the symposium

Session I

Session II

Session III

Thursday, 2 May

Treating osteoporosis: sequential treatment; treat to target

What you need to know inside and outside of the bone

Posters

Day 2

Session IV

Session V

Session VI

Closing of the symposium

Friday, 3 May

Rare bone diseases and management

Exercise and anabolic signaling in bone

Calories and cellular metabolism of bone

Programme

Thursday 02 May

14:45-15:15 Registration, coffee & tea

15:15-15:30 **Opening of the symposium**

Education & Networking Manager **Gretchen Repasky**, Danish Diabetes and Endocrine Academy (DK); Associate Professor **Alexander Rauch**, University of Southern Denmark (DK); Professor **Bente Langdahl**, Aarhus University (DK); Professor **Morten Frost**, University of Southern Denmark (DK); and Professor **Ryan Riddle**, University of Maryland (USA)

Session I **Treating osteoporosis: sequential treatment; treat to target**

Chair: [Title] **[Name]**, [Affiliation] [(country code)]

15:30-16:00 [Title of talk] Topic: Sequential treatment

Professor **Bente Langdahl**, Aarhus University (DK)

16:00-16:15 Questions & answers

16:15-16:25 Small break

16:25-16:55 Treat to target in osteoporosis

Professor **Richard Eastell**, University of Sheffield, Medical School (UK)

16:55-17:10 Questions & answers

17:10-17:40 Coffee break

Session II **What you need to know inside and outside of the bone**

Chair: [Title] **[Name]**, [Affiliation] [(country code)]

17:40-18:10 [Title of talk]

Professor **Nathalie Sims**, University of Melbourne (AU)

18:10-18:25 Questions & answers

18:25-18:35 Short break

18:35-19:05 Single-cell RNA sequencing: Unravelling the bone one cell at a time

Research Officer **Ryan Chai**, Garvan Institute of Medical Research (AU)

19:05-19:20 Questions & answers

Session III Poster session

Chair: [Title] **[Name]**, [Affiliation] [(country code)]

19:20-19:50 Poster pitches

19:50-20:50 Posters

20:50- Dinner

Programme

Friday 03 May

08:00-08:20 Light breakfast

08:20-08:30 Welcome back

Education & Networking Manager **Gretchen Repasky**, Danish Diabetes and Endocrine Academy (DK)

Session IV Rare bone diseases and management

Chair: [Title] **[Name]**, [Affiliation] [(country code)]

08:30-09:00 How to map your patient with a rare bone disease

Internist-Endocrinologist **Natasha Appelman-Dijkstra**, Leiden University Medical Center (NL)

09:00-09:15 Questions & answers

09:15-09:20 Small break

09:20-09:50 New treatments of rare bone and calcium metabolic diseases
Professor **Lars Rejnmark**, Aarhus University Hospital (DK)

09:50-10:05 Questions & answers

10:05-10:30 Coffee & tea break

Session V Exercise and anabolic signaling in bone

Chair: Professor **Ryan Riddle**, University of Maryland (US)

10:30-11:00 Determinants of fracture risk in older adults: Consideration for exercise protocols

Professor **Wolfgang Kemmler**, Friedrich-Alexander University

Erlangen-Nürnberg (DE)

11:00-11:15 Questions & answers

11:15-11:20 Short break

11:20-11:50 [Title of talk]

Professor **Alex Robling**, Indiana University School of Medicine (US)

11:50-12:05 Questions & answers

12:05-13:30 Lunch break

Session VI **Calories and cellular metabolism of bone**

Chair: Professor **Ryan Riddle**, University of Maryland (US)

13:30-14:00 Bone metabolism in anorexia nervosa

Associate Professor **Pouneh Fazeli**, University of Pittsburgh (US)

14:00-14:15 Questions & answers

14:15-14:20 Short break

14:20-14:50 The skeleton as a metabolic powerhouse

Assistant Professor **Steve Stegen**, Catholic University of Leuven (BE)

14:50-15:05 Questions & answers

15:05-15:20 Reflection and closing of the symposium

Organisers of the scientific programme

15:20-16:00 Informal networking with coffee & tea

Organising Committee Scientific Programme

Alexander Rauch, Associate Professor, University of Southern Denmark (DK)

Bente Langdahl, Professor, Aarhus University (DK)

Morten Frost Nielsen, Professor, University of Southern Denmark (DK)

Ryan Riddle, Professor, University of Maryland (USA)