Thursday 11 March 2021

16:00 - 19:00  Registration
19:00 - 21:00  Welcome Reception and quiz

Friday 12 March 2021

08:00 - 08:30  Registration

08:30 - 09:00  Pre-course Exam
   Karim Meeran (London, UK) and Mark Gurnell (Cambridge, UK)

09:00 - 09:30  Course Opening
   Natia Vashakmadze (Chair of the Programme Committee & LOC) & Martin Reincke (President-elect of ESE) & Camilla Schalin-Jäntti Camilla (Chair of the ESE Education Committee)

09:30 - 11:00  Session 1: Adrenals

Chairs: Martin Reincke (Germany) & Karim Meeran (UK)

09:30 – 10:00  Cushing’s syndrome
   Karim Meeran (London, UK)
10:00 – 10:30  Primary aldosteronism
   Martin Reincke (Munich, Germany)
10:30 – 11:00  Replacement of Adrenal Hormones
   Gudmundur Johannsson (Gothenburg, Sweden)

11:00 - 11:30  Coffee Break

11:30 - 13:00  Session 2: Calcium and bone disorders

Chairs: Jens Bollerslev (Norway) & Barbara Obermayer-Pietsch (Austria)

11:30 – 12:00  Hypocalcaemia & hypoparathyroidism
   Jens Bollerslev (Oslo, Norway)
12:00 – 12:30  Primary hyperparathyroidism and Pregnancy
   Camilla Schalin-Jäntti Camilla (Helsinki, Finland)
12:30 – 13:00  Postmenopausal osteoporosis
   Barbara Obermayer-Pietsch (Graz, Austria)

13:00 - 14:00  Lunch
14:00 - 15:30  Session 3: Pituitary I – Acromegaly: recent advances

Chairs: Marta Korbonits (UK) & Sebastian Neggers (Netherlands)

14:00 – 14:30  Acromegaly: What to do after surgery
Sebastian Neggers (Rotterdam, Netherlands)

14:30 – 15:00  Mortality in non-functional pituitary tumours
Mark Sherlock (Dublin, Ireland)

15:00 – 15:30  Hyperprolactinaemia
Marta Korbonits (London, UK)

15:30 - 16:00  Coffee Break

16:00 - 17:30  Session 4: Obesity and Lipids

Chairs: Uberto Pagotto (Italy) & Lali Javashvili (Georgia)

16:00 – 16:30  Medical treatment of obesity
Uberto Pagotto (Bologna, Italy)

16:30 – 17:00  Medical management of patients following bariatric surgery
Ketevan Asatiani (Tbilisi, Georgia)

17:00 – 17:30  Familial hypercholesterolemia
Kostis Michalatis (Greece/UK)

17:30 onwards  Free evening
Saturday 13 March 2021

08:30 - 10:00  Session 5: Reproductive – androgen excess and deficiency

**Chairs:** Djuro Macut (Serbia) & Ilpo Huhtaniemi (UK/Finland)

08:30 – 09:00  PCOS and CAH - similarities and distinctions  
* Djuro Macut (Belgrade, Serbia)
09:00 – 09:30  Genetics of hypogonadism  
* Channa Jayasena (London, UK)
09:30 – 10:00  Testosterone therapy – use and abuse  
* Ilpo Huhtaniemi (UK/Finland)

10:00 - 10:30  Coffee Break

10:30 - 12:00  Session 6: Pituitary II – Postsurgical complications

**Chairs:** Darko Kastelan (Croatia) & Miša Pfeifer (Slovenia)

10:30 – 11:00  Diabetes Insipidus  
* Bettina Winzeler (Basel, Switzerland)
11:00 – 11:30  Hyponatraemia  
* Darko Kastelan (Zagreb, Croatia)
11:30 – 12:00  Medical treatment for Cushing’s disease when surgery fails  
* Miša Pfeifer (Ljubljana, Slovenia)

12:00 - 13:30  Lunch

13:30 - 15:00  Session 7: Rare endocrine disorders

**Chairs:** Marine Gordeladze (Georgia) & Simon Pearce (UK)

15:00 – 15:30  Multiple endocrine neoplasia 2  
* Karim Meeran (London, UK)
15:30 – 16:00  Autoimmune polyendocrinopathies  
* Simon Pearce (Newcastle, UK)
16:00 – 16:30  MODY  
* Nino Kheladze (Tbilisi, Georgia)

15:00 - 15:30  Coffee Break

15:30 - 17:00  Session 8: Selected clinical cases

- Thyroid: Maria Alevizaki (Greece) & Mark Gurnell (UK)
- Pituitary & adrenal: Sebastian Neggers (Netherlands) & Karim Meeran (UK)
- Diabetes, lipids and obesity: Maja Baretić (Croatia) & Uberto Pagotto (Italy)
- Bone and calcium: Barbara Obermayer-Pietsch (Austria) & Jens Bollerslev (Norway)
17:00 - 18:00  Exam
  *Karim Meeran (London, UK) and Mark Gurnell (Cambridge, UK)*

18:00 - 19:30  Free time

19:30  Dinner

**Sunday 14 March 2021**

08:30 - 10:00  Session 9: Thyroid I – Cancer

**Chairs:** *Maria Alevizaki (Greece) & David Matreveli (Georgia)*

08:30 – 09:00  Current status of surgery for differentiated thyroid
  *Henning Dralle (Essen, Germany)*

09:00 – 09:30  Medullary thyroid cancer
  *Maria Alevizaki (Athens, Greece)*

09:30 – 10:00  Genetics in Thyroid Nodules
  *Kristien Boelaert (Birmingham, UK)*

10:00 - 10:30  Coffee Break

10:30 - 12:00  Session 10: Thyroid II – challenges in diagnosis and management

**Chairs:** *Mark Gurnell (UK) & Natia Vashakmadze (Georgia)*

10:30 – 11:00  Central hyperthyroidism
  *Mark Gurnell (Cambridge, UK)*

11:00 – 11:30  Amiodarone induced thyroid dysfunction
  *Natia Vashakmadze (Tbilisi, Georgia)*

11:30 – 12:00  Subclinical hypothyroidism
  *Mark Gurnell (Cambridge, UK)*

12:00 - 12:30  Coffee Break

12:30 - 14:00  Session 11: Diabetes management

**Chairs:** *Maja Baretić (Croatia) & Ramaz Kurashvili (Georgia)*

12:30 – 13:00  Management of diabetes in hospitalized patients
  *Lali Nikoleishvili (Tbilisi, Georgia)*

13:00 – 13:30  Hypoglycaemia other than diabetic drugs induced
  *Gregory Kaltas (Athens, Greece)*

13:30 – 14:00  Glucocorticoid therapy induced diabetes
  *Maja Baretić (Zagreb, Croatia)*

14:00 - 14:30  Close and Certification information. Departures