

## 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 Baretic (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 Baretic (Zagreb, Croatia)*

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