ECE 2016
28 – 31 May 2016
MUNICH, GERMANY
18th EUROPEAN CONGRESS OF ENDOCRINOLOGY
www.ece2016.org

PRELIMINARY PROGRAMME

ABSTRACT DEADLINE
1 February 2016

EARLY BIRD DEADLINE
31 March 2016
Dear Colleagues

On behalf of the European Society of Endocrinology, we are pleased to provide you with details for the 18th European Congress of Endocrinology (ECE 2016) in Munich, 28–31 May 2016.

As the largest congress of its kind in Europe, we are pleased to welcome a worldwide delegation of scientists, clinicians, nurses and young endocrinologists all of whom will have the opportunity to hear from and interact with leading figures in endocrinology.

This year’s programme will provide you with invaluable insight into the latest research and practice in endocrinology. A faculty of international experts will be delivering the prestigious Geoffrey Harris, European Journal of Endocrinology, Clinical Endocrinology Trust and European Hormone Medal Prize lectures, six plenary lectures, 30 symposia, debates, a guideline session on adrenal incidentalomas and meet–the–expert sessions.

The congress will include clinical management workshops on state-of-the-art therapy and diagnostics of endocrine diseases and new scientific approaches sessions for basic scientists and interested clinicians. There will also be separate sessions for young endocrinology scientists including a networking session, and a special strand and networking sessions for endocrine nurses.

This year the congress will be held at the Internationales Congress Centre München (ICM), one of the world’s most modern convention centres. With its prestigious architecture, ultra-modern equipment and facilities the ICM will be the ideal venue for ECE 2016.

Munich enjoys an excellent international reputation as a centre in research, diagnostics and therapy. This does not come as a surprise in a city of top-ranking teaching, research facilities and life-science enterprises.

The pillars of teaching and research are formed by Munich’s two prestigious universities. Here top research of world renown is performed. Munich’s research institutes for nature and biosciences, such as the Max-Planck Society and the Fraunhofer Society, as well as the renowned university and municipal hospitals, have turned the city into a centre for life sciences and health care.

We look forward to welcoming you to the 18th European Congress of Endocrinology, where an inspiring scientific programme and a vibrant and friendly Bavarian welcome await you!
PRELIMINARY PROGRAMME

Saturday 28 May 2016

07:00 - 07:30
Co-Modelling of epilepsy and sleep: From pathophysiology to treatment

07:30 - 08:00
Eye Opening & Welcome Reception

08:00 - 08:30
Industry Sponsored Satellite Symposia

08:30 - 09:00
Plenary Lecture 1

09:00 - 09:30
Presidential Address

09:30 - 10:00
COFFEE, POSTERS & EXHIBITION

10:00 - 11:30
Parallel Symposia Sessions

11:30 - 12:00
Industry Sponsored Satellite Symposia

12:00 - 14:00
LUNCH

14:00 - 14:30
COFFEE, POSTERS & EXHIBITION

14:30 - 16:00
Parallel Oral Communications

16:00 - 16:30
Nurse’s Session

16:30 - 17:00
MTE/NSA Session

17:00 - 17:30
Attended Poster Session

17:30 - 20:00
COFFEE, POSTERS & EXHIBITION

Sunday 29 May 2016

07:00 - 07:30
Industry Sponsored Satellite Symposia

07:30 - 08:00
Debate and Parallel MTE Sessions

08:00 - 08:30
COFFEE, POSTERS & EXHIBITION

08:30 - 09:00
Plenary Lecture 2

09:00 - 09:30
Industry Sponsored Satellite Symposia

09:30 - 10:00
European Hormone Medal Lecture

10:00 - 10:30
COFFEE, POSTERS & EXHIBITION

10:30 - 12:00
Parallel Symposia Sessions

12:00 - 14:00
LUNCH

14:00 - 14:30
COFFEE, POSTERS & EXHIBITION

14:30 - 16:00
Parallel Oral Communications

16:00 - 16:30
MTE/NSA Session

16:30 - 17:00
Attended Poster Session

17:00 - 17:30
Industry Sponsored Satellite Symposia

17:30 - 20:00
COFFEE, POSTERS & EXHIBITION

Monday 30 May 2016

07:00 - 07:30
Industry Sponsored Satellite Symposia

07:30 - 08:00
Plenary Lecture 3

08:00 - 08:30
Industry Sponsored Satellite Symposia

08:30 - 09:00
European Hormone Medal Lecture

09:00 - 09:30
COFFEE, POSTERS & EXHIBITION

09:30 - 10:00
Plenary Lecture 4

10:00 - 10:30
COFFEE, POSTERS & EXHIBITION

10:30 - 12:00
Parallel Symposia Sessions

12:00 - 14:00
LUNCH

14:00 - 14:30
MTE/NSA Session

14:30 - 16:00
Attended Poster Session

16:00 - 16:30
Industry Sponsored Satellite Symposia

16:30 - 17:00
COFFEE, POSTERS & EXHIBITION

17:00 - 17:30
ESE President meets new members

17:30 - 20:00
COFFEE, POSTERS & EXHIBITION

Tuesday 31 May 2016

07:00 - 07:30
Industry Sponsored Satellite Symposia

07:30 - 08:00
Plenary Lecture 5

08:00 - 08:30
Industry Sponsored Satellite Symposia

08:30 - 09:00
COFFEE, POSTERS & EXHIBITION

09:00 - 09:30
Plenary Lecture 6

09:30 - 10:00
COFFEE, POSTERS & EXHIBITION

10:00 - 12:00
Parallel Symposia Sessions

12:00 - 14:00
LUNCH

14:00 - 14:30
ESE President meets new members

14:30 - 16:00
Attended Poster Session

16:00 - 16:30
Industry Sponsored Satellite Symposia

16:30 - 17:00
COFFEE, POSTERS & EXHIBITION

17:00 - 17:30
ESE President meets new members

17:30 - 20:00
EYES EVENING

For the full scientific programme please visit www.ece2016.org
PRELIMINARY PROGRAMME OVERVIEW

PLENARY LECTURES
- Geoffrey Harris Prize Lecture
  Albert Beckers (Belgium)
- European Journal of Endocrinology Prize Lecture
  Jason Carroll (UK)
- European Hormone Medal Lecture
- Clinical Endocrinology Trust Lecture
  Wiebke Arlt (UK)
- Somatostatin receptor imaging in neuroendocrine tumours
  Dick Kwekkeboom (The Netherlands)
- Endocrine disruptors and the thyroid
  Barbara Demeneix (France)
- GPCR
  Martin Lohse (Germany)
- Gut microbiota, inflammation and metabolism
  Natalie Delzenne (Belgium)
- Bionic pancreas
  Steven Russell (USA)

MEET-THE-EXPERT SESSIONS
- Difficult thyroid cases
- Gestational diabetes mellitus: diagnosis and treatment
- Treatment of osteoporosis; treatment goals and duration of therapy
- SGLT2 inhibitors in the treatment of diabetes
- Male hypogonadism
- Thyroid cancer guidelines: What’s new?
- Gynaecomastia in adolescents and adults
- MEN syndromes
- Systems medicine: how will big data impact endocrine practice

DEBATE
- The use of NSAIDs in endocrine cancers: the case of Celecoxib
- Should we treat subclinical Cushing’s syndrome?
- Are we ready for pharmacological therapy of obesity?

NEW SCIENTIFIC APPROACHES SESSIONS
- The use of genomic copy number variation studies in the identification of the cause of human endocrine diseases
- CRISPR technology: Ultra rapid generation of gene deletion in vitro and in vivo
- Micro-RNome in endocrinology and endocrine-related cancer
- The current state of immunoassays and mass spectrometry in hormone analysis
- Epigenetic changes in endocrine-related tumours
ESE MEMBERSHIP

Become part of the leading European Society dedicated towards driving excellence in research, education, clinical practice and patient care in endocrinology. ESE membership is open to researchers, clinicians and students in the field of endocrinology and hormonal systems.

ESE member benefits:
- Reduced registration fees for all ESE events (members save €300 on ECE 2016 registration!)
- Access to a range of career support and event grants
- Regular endocrine news and development updates
- Free online access to all five official ESE journals
- Gain recognition with ESE
- Access to prizes and awards
- Reduced rate print subscription in four ESE journals

ESE would like to thank its Corporate Members

Chiasma  Novartis
Eli Lilly  Novo Nordisk
Ipsen  Pfizer
Laboratoire HRA Pharma  Sandoz International Gmbh
Merck Serono  Shire

For further information about sponsoring or exhibiting at ECE 2016, please visit www.ece2016.org

Important Dates and Deadlines

<table>
<thead>
<tr>
<th>ABSTRACT DEADLINE</th>
<th>EARLY BIRD DEADLINE</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 February 2016</td>
<td>28 March 2016</td>
</tr>
</tbody>
</table>

Join today and become part of the Society’s influential global endocrine community (Membership prices start from just €20). Find out more at www.ese-hormones.org

ECE 2016 Team

Euro House, 22 Apex Court, Woodlands, Bradley Stoke, Bristol, BS32 4JT, UK
Tel: +44 (0)1454 642 240
Fax: +44 (0)1454 642 222
Email: ece2016@endocrinology.org
Web: www.ece2016.org

www.ece2016.org
Welcome to Munich!

THE CONGRESS

We are delighted to be heading to Southern Germany’s city of dreams for the 18th European Congress of Endocrinology.

The venue

ICM – Internationales Congress Center München
Messegelände 81823, München
Tel. +49 89 949-23023

Getting to Munich

Munich’s public transport infrastructure is one of the most efficient in the world. The city on the river Isar is home to Germany’s second largest airport and one of the most important hubs in European air traffic.

Thanks to numerous continental and intercontinental destinations, guests from around the world can reach the Bavarian capital by direct flight. Please visit the Congress website for further information.

Where to stay

A wide range of accommodation will be available for your selection at reduced rates exclusively for ECE 2016 delegates. All hotels are located within a reasonable distance from the ICM, with good transport links across the city. A full list of accommodation is available on the Congress website.

Book online at www.ece2016.org to ensure you receive your exclusive ECE 2016 rate, along with priority ‘preferred guest’ booking at some of Munich’s top hotels.

ENDOCRINE NURSES AT ECE 2016

Continuing on from previous successes, we are delighted to announce that the ECE 2016 programme will include three sessions specifically for Endocrine Nurses: two clinical sessions and one evening professional development and networking session.

These nurse specific sessions are dedicated to providing an indispensable opportunity to share the latest advances in endocrine nursing expertise, as well as meet with colleagues from around the world.

For more information visit the dedicated ECE 2016 Endocrine Nurses webpage www.ece2016.org/endocrine-nurses

GEOFFREY HARRIS AND EUROPEAN JOURNAL OF ENDOCRINOLOGY PRIZE LECTURES

ESE is pleased to announce that the 2016 prize lectures have been awarded to Albert Beckers (Geoffrey Harris Prize), Jason Carroll (European Journal of Endocrinology Prize), and Wiebke Arlt (CET Lecture). Both the Geoffrey Harris and European Journal of Endocrinology prizes will be presented during the ECE 2016 Opening Ceremony. For further information please visit www.ese-hormones.org/prizes
Registration

Registration for ECE 2016 is online and available at www.ece2016.org

<table>
<thead>
<tr>
<th>Registration</th>
<th>Early Bird</th>
<th>Standard</th>
<th>On-site</th>
</tr>
</thead>
<tbody>
<tr>
<td>Deadline:</td>
<td>31 March 2016</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ESE member registration</td>
<td>€450</td>
<td>€550</td>
<td>€600</td>
</tr>
<tr>
<td>Non-member registration</td>
<td>€750</td>
<td>€850</td>
<td>€900</td>
</tr>
<tr>
<td>Nurse registration</td>
<td>€100</td>
<td>€150</td>
<td>€200</td>
</tr>
<tr>
<td>Fellow / Student registration ESE member</td>
<td>€225</td>
<td>€275</td>
<td>€325</td>
</tr>
<tr>
<td>Fellow / Student registration non-member</td>
<td>€500</td>
<td>€600</td>
<td>€650</td>
</tr>
</tbody>
</table>

The registration fee includes:
- Access to all congress sessions and the commercial exhibition
- Delegate bag including all congress materials
- Online access to *Endocrine Abstracts* www.endocrine-abstracts.org
- Online access to Meet-the-Expert Handbook
- Entrance to the Opening Ceremony and Welcome Reception
- All refreshment breaks during the congress

Registration does not include accommodation or tickets to any social events.

MAKE YOUR WORK PART OF ECE 2016

Do you have an interesting or challenging case that you believe would help others advance their understanding of endocrinology? Don’t miss your chance to submit your latest research to the premier European endocrinology congress.

Information on how to plan and prepare your abstract and use the simple online submission process is available at www.ece2016.org.

www.ece2016.org

ESE Meeting Grants

ESE offers 100 ESE Meeting Grants (worth up to €400) and 100 ESE Basic Science Meeting Grants (worth up to €450), to go towards the total cost of attending the Congress.

For a full list of grants and prizes available, and for eligibility criteria and application processes, please visit the Grants, Awards & Prizes page on the congress website www.ece2016.org.

Mobile application

You will be able to get 24-hour fast and simple access to all the information you need for a great congress. Further information on how to download the mobile app will be made available online.

Follow us on Twitter @ESEndocrinology and use the #ECE16 hashtag to be the first to get the latest ECE 2016 news!

Follow us on Facebook at Facebook.com/EuropeanSocietyofEndocrinology

CME Accreditation

ECE 2016 has applied for accreditation from the European Accreditation Council for Continuing Medical Education (EACCME) and the Royal College of Physicians (RCP) for Continual Professional Development (CPD).

Language

The official language of the ECE 2016 congress is English.
59. Symposium
der Deutschen Gesellschaft für
Endokrinologie

21. Jahrestagung
der Österreichischen Gesellschaft
für Endokrinologie und Stoffwechsel

Frühjahrstagung
der Schweizerischen Gesellschaft
für Endokrinologie und Diabetologie


D•A•CH-Tagung
der DGE, ÖGES und SGED
(D=Deutschland, A=Österreich, CH=Schweiz)

Holiday Inn München – City Centre

Meet the Expert Sessions
Special Lectures
Berthold Lecture
Wissenschaftliche Symposien

Weitere Informationen und ONLINE-Registrierung unter
www.dach2016.com
S1 Hypophyse
Vorgehen bei primärer Hypophysitis
Familiiäre Hypophysentumoren
Pathogenesis of gonadotroph adenomas: lessons from the animal models
Schwangerschaft bei Patientinnen mit Hypophyseninsuffizienz

S2 Schilddrüse
Schilddrüsen-Hormonwirkung (TTA)
Schilddrüse und Schwangerschaft
Indikation zur LT4-Gabe bei Kindern (ohne konnatale Hypothyreose) mit erhöhtem TSH
Medulläres Schilddrüsenkarzinom: zwei zugelassene Medikamente – Erfahrungsbericht

S3 ÖGES-Symposium: Adipositas
Energiebilanz und Funktion des weißen und braunen Fettgewebes
Ektope Lipidspeicherung
Regulation der Sättigung
Outcome und endokrine Probleme nach bariatrischer Operation

S4 SGED-Symposium: Beta-Zelle
Role of microRNA in islets beta-cells compensation and failure
Mitochondrial function and insulin secretion
Beta-Cell and inflammation - Targeting inflammation in the treatment of type 2 diabetes
Towards high resolution optical imaging of beta cells in vivo

S5 Neuroendokrinologie
Darmhormone/Neuropeptide und die Darmmikrobiom-Gehirn-Achse
Bedeutung intestinaler chemosensorischer Rezeptoren für den Stoffwechsel
Hypothalamische Inflammation und Metabolisches Syndrom
Die Rolle des Darmmikrobioms bei der Entstehung der Adipositas: Target für neue Therapieansätze?

S6 Industrieforum Hormone (IFH):
Hormonprodukte der Zukunft:
Neues aus der Forschung

Amgen GmbH: Antikörper-Blockade des Calcitonin
Gene Related Peptide (CGRP)-Rezeptors: ein neuer Therapieansatz der Migräne
Ipsen Pharma GmbH: Neue Wege in der NET-Therapie und –Diagnostik
Lilly Deutschland GmbH: IMAGINE – hepato-präferenzielles Insulin
NovoNordisk Pharma GmbH: Herausforderungen und Möglichkeiten in der Adipositas-Therapie
Pfizer Pharma GmbH: Once-Weekly, CTP-Modified Human Growth Hormone (MOD-4023) from animals to pivotal phase III studies in Growth Hormone Deficient Adults and Children

SYMPOSIEN Freitag 27.5.2016

S1 Hypophyse
Vorgehen bei primärer Hypophysitis
Familiiäre Hypophysentumoren
Pathogenesis of gonadotroph adenomas: lessons from the animal models
Schwangerschaft bei Patientinnen mit Hypophyseninsuffizienz

S2 Schilddrüse
Schilddrüsen-Hormonwirkung (TTA)
Schilddrüse und Schwangerschaft
Indikation zur LT4-Gabe bei Kindern (ohne konnatale Hypothyreose) mit erhöhtem TSH
Medulläres Schilddrüsenkarzinom: zwei zugelassene Medikamente – Erfahrungsbericht

SYMPOSIEN Samstag 28.5.2016

S7 Nebenniere
Fortschritte in der Diagnostik und Therapie bei Nebennierenkarzinom
Neue Therapieoptionen bei Phäochromozytom
Conn-Syndrom – wird die Diagnostik einfacher?
Inzidentalom-Diagnostik 2016

S8 Knochenstoffwechsel
Implementierung der Leitlinie 2014
Kalzium-Supplemente: ja oder nein?
Pleiotrope Wirkung von Vitamin D – von der Diagnostik zur Therapie
Differentialtherapie der Osteoporose

S9 Reproduktionsmedizin
Selektive Östrogenrezeptormodulatoren
Selektive Progestinrezeptormodulatoren
Modulatoren der Androgenwirkung
Gonadotropine und GnRH-Analoga

S10 YARE:
Spurenelemente in der Endokrinologie
Ein essentielles Toxin: der Einfluß von Zink auf die Gesundheit
Selen in inflammatorischen Erkrankungen
Selen und Kupfer als Biomarker für Schilddrüsenkrankungen
The role of iron in pancreatic disease
Best-Presenter-Award