

THE NEWSLETTER OF THE European Society of Endocrinology

Issue 4 Autumn 2007



ECE 2007

28 APRIL - 2 MAY 2007, BUDAPEST, HUNGARY

▶ The 9th European Congress of Endocrinology was hosted from 28 April to 2 May 2007 by the Hungarian Society of Endocrinology and Metabolism at Papp László Budapest Sportaréna in Budapest, Hungary.

More than 2000 attendees from all over the world gathered to learn from the latest advances in endocrine research and clinical care presented by over 120 speakers chosen among the leaders in the field. The scientific contributions submitted for presentation allowed the programme to be one of the most appealing ECE meetings organised so far. In total, 820 abstracts were received; ten percent of received abstracts were rejected, keeping up to the quality standards set by previous ECEs.

The ECE also offered satellite symposia focused on the most intriguing topics in clinical endocrinology and metabolism. We would like to gratefully acknowledge the support from the pharmaceutical industry, whose financial support has made it possible for the Committees to reach their goals.

In addition to the scientific sessions and exhibitions, the Local Organising Committee also offered an exciting social programme.

Overall, the meeting was an outstanding success both in terms of participation and of scientific quality of presentations. We believe this meeting has lived up to the high standard of the ECEs, which have become the premier event in endocrinology in Europe.

PROGRAMME ORGANISING COMMITTEE PRESIDENT

Professor Ezio Ghigo, Italy

LOCAL ORGANISING COMMITTEE PRESIDENT

Professor Ida Gerendai, Hungary

Results of the ESE Elections

► The European Society of Endocrinology would like to announce that the new President will be Professor Eberhard Nieschlag (Germany).

The new Executive Committee members are:

Professor Maria Alevizaki (Greece)

Professor Vera Popovic (Serbia)

Professor Peter Trainer (UK).

The ESE would like to thank all the candidates for standing in the election and for their continued support.

The ESE would like to take this opportunity to welcome the new President and Executive Committee members and express their thanks to the retiring members - Steven Lamberts (The Netherlands), Michael Sheppard (UK) and Paolo Beck-Peccoz (Italy) for their support.

Professor Christian Strasburger (Germany) took over as Editor-in-Chief of the *European Journal of Endocrinology* on 1 July 2007 and he now joins the Executive Committee as an ex-officio member. An introduction to Professor Strasburger can be seen on page 2.

EDITORIAL

This will be my last Editorial as President of the European Society of Endocrinology and, following the close of the ESE election, I am pleased to hand over my role as President to Eberhard Nieschlag. I have known Eberhard for many years and he has great knowledge and experience in leading a Society.

I would also like to welcome Maria Alevizaki, Vera Popovic and Peter Trainer as Executive Committee members.

All candidates reflected a good balance of geographical location, gender, basic and clinical interests and the different specialties within endocrinology. I am sure members had a very difficult decision and I would like to thank all the candidates for standing in the election.

In previous editorials of *ESE News* I have described the overall strategic direction of *ESE* and introduced the committees that will work towards implementing this strategy. In the next few issues of *ESE News* we shall update you on each committee, starting with the International Liaison Committee.

Part of this committee's remit is to participate on behalf of ESE and of European endocrinology generally in specific projects. In this regard we are pleased to announce that the Endocrine Society has invited the ESE to serve as a co-sponsor of the following clinical practice guidelines:

- Primary Aldosteronism: The ESE's representative is Franco Mantero and he is working with John Funder (the chair of this guideline task force).
- Diagnosis and Differential Diagnosis of Cushing's Syndrome: The ESE's representatives are John Newell-Price and Paul Stewart. They are working with Lynnette Nieman (the chair of this quideline task force).
- ► Evaluation and Management of Adult Hypoglycemic Disorders: The ESE's representative is Ashley Grossman and he is working with Philip Cryer (the chair of this guideline task force).
- ► Evaluation & Treatment of Transgender Disorders Guideline: The ESE's representative is Louis Gooren and he is working with Wylie Hembree (the chair of this guideline task force).

Other guidelines will also be developed and ESE will be invited to participate if appropriate.

Editorial - continued from page 1

The ESE is also working together with the Endocrine Society, the European Society for Paediatric Endocrinology and Lawson Wilkins Pediatric Endocrine Society in the International Obesity initiative. This is currently in the early stages of being formed and it has been agreed to set up this joint obesity initiative to ensure endocrinology is represented at an international level in research and policies with regard to obesity. Initial funding has been pledged by the Societies. Each society will nominate two representatives, and for ESE these will be Professor Casanueva (Spain) and Professor Farooqi (UK).

Invitation to host ESE 2012 and ECE 2013

The call for host cities for ECE 2012 and ECE 2013 will be made soon, so watch out for further details. We will email all Presidents and General Secretaries in late September, so please ensure we have up to date email details. You can update your details at info@euro-endo.org

Annual General Meeting

The last AGM took place on 1 May 2007 at the ECE 2007 in Budapest. At the meeting 691 applicants were approved as new members. Thanks to those members who attended and their participation. The draft minutes are available on the Meetings page in the Members Section of the ESE website.

Impact Factors

We are pleased to announce the new impact factors for our journals. The European Journal of Endocrinology is now at 3.145, its highest ever value; the Journal of Endocrinology increased to 3.072; Endocrine-Related Cancer had a slight decrease but is still extremely high at 4.763, and the Journal of Molecular Endocrinology increased to 2.988.

2007 membership payments

All membership fees for the 2007 membership year need to be paid by 30 September 2007. For a quick and secure method of payment, members can pay online. Before making a payment you will need to obtain a password. Full instructions on how to obtain this will be detailed on the website at http://www.euro-endo.org/membership/membership_renewal.htm.

If you have any questions regarding your membership renewal then please contact the ESE Secretariat.

If you are a member of a national endocrine society as well as an Ordinary Member of ESE you may receive this newsletter twice. If so we apologize for the duplication and ask that you pass a copy to a colleague.

Prize Lectures from the 9th European Congress of Endocrinology are now available as online virtual presentations

▶ The ESE are pleased to announce that audio material from the Geoffrey Harris Prize and the European Journal of Endocrinology Prize lectures are now available on the ESE website. The Geoffrey Harris Prize for 2007 was awarded to Professor Hubert Vaudry (France). Professor Vaudry's lecture at the ECE 2007 was entitled "Neuroendocrine control of steroid biosynthesis within the hypothalamus". The European Journal of Endocrinology Prize for 2007 was awarded to Professor Brian Walker (UK). Professor Walker's lecture at the ECE 2007 was entitled "Cortisol and cardiovascular disease".

Both lectures are now available to view at www.euro-endo.org and follow the link under ECE2007 Lectures. So far there has been a fantastic response to the presentations. In just 7 weeks there have been nearly 6000 hits for Professor Walker's lecture and nearly 7000 for Professor Vaudry's. The ESE would like to thank both prize winners for preparing such outstanding material and allowing the ESE to show it on their website.

The ESE would like to thank the sponsors of this initiative, Ipsen and the Society of the European Journal of Endocrinology, for their generosity.





Professor Christian Strasburger

Christian Strasburger graduated in Medicine from the University of Lübeck, Germany in 1983 and received training in Internal Medicine and Endocrinology at the Universities of Lübeck and Munich, Germany. He is Professor of Medicine and Chief of the Division of Endocrinology at Charité Universitätsmedizin Berlin, Germany. His major research interests are pituitary disorders and the structure-function relationship of proteo-hormones. He joins the ESE Executive Committee as an ex-officio member as Editor-in-Chief of the European Journal of Endocrinology.

European Conference on Rare Diseases in Lisbon, November 2007

▶ Organised by Eurordis, the European Conference on Rare Diseases in Lisbon will be held in November 2007. A European policy integrating both national and community initiatives is taking shape. In Member States, patients, health care professionals and policy makers are developing comprehensive measures and concrete services to improve the living conditions of people suffering from rare diseases. At the same time, the European Institutions are preparing patient-centered recommendations to ensure that the various initiatives being taken are of benefit to the largest possible number of our constituents.

Further details regarding the conference, including the explanation of the participation of the Ministry of Health of Portugal in charge of the European Presidency and the support of the European Commission can be found on the website: http://www.rare-diseases.eu/2007/home

ECE 2008

► The 10th European Congress of Endocrinology, which is jointly organised by the European Society of Endocrinology (ESE) and the German Endocrine Society (DGE), will take place in Berlin at the International Congress Center (ICC) from May 3rd to 7th, 2008. Online abstract submission and registration is available from September 2007 on www.ece2008.com.

IIIIII ECE 2008

The Programme Organising Committee (POC) for Berlin 2008 has composed a scientific programme that aims at a high standard of science covering basic science as well as clinical research and practice, and outstanding speakers for plenary lectures: Michael Mendelsohn, Nir Barzilai, Andrew Hattersley and Wilmar Wiersinga have been invited and have accepted.

Clinical topics which are covered include: new aspects of adrenal disease, HRT in female and male patients, the regulation of appetite and body weight, PCOS, treatment of non growth hormone deficient short stature, thyroid disorders and disorders of pubertal development.

Basic symposia cover important topics such as epigenetics in endocrinology, TGFß family, thyroid cell biology, nuclear receptors, protein modifications, proteomics and stem cell biology.

Provocative Pro and Con Sessions will feature:

- Is there a rationale for the treatment of idiopathic short stature with GH?
- Is there a benefit of treatment of subclinical hypothyroidism?
- Is there a benefit of androgen therapy of the aging male?

The new Berlin has plenty of historical sites to offer and new architecture to visit – usually accompanied by lots of sunshine in the month of May – and many museums and exhibitions not only to be reserved for rainy days.

The POC has organized a social programme which will give attendees plenty of opportunities to meet during the get-together event in the ICC, a party for those who like to dance in the "Wasserwerk" and a more formal, but not too formal, dinner party in the Loewe Saal.

We cordially invite you and hope to meet you next year in Berlin.

CLARA ALVAREZ AND ANNETTE GRÜTERS
CO-CHAIRS OF THE POC

ECE 2009 ISTANBUL

ECE 2009

Dear Friends and Colleagues,

It is a great honour and a sincere pleasure for us to invite you to the 11th European Congress of Endocrinology (ECE 2009) to be held in Istanbul, Turkey, on 25-29 April. The ECE is one of the

most important events in endocrinology throughout the world. We welcome delegates from all around the world to attend such a significant congress.

The ECE 2009 POC and LOC are aiming to provide a high standard of scientific content with lectures, meet the expert sessions and symposia.

Istanbul, which was the capital of the First Roman Empire, the Eastern Roman Empire (Byzantium) and Ottoman Empire, has constructed a modern future with pride.

Let's meet in the timeless city, Istanbul, where a warm welcome awaits you.

FAHRETTIN KELESTIMUR PRESIDENT OF THE SOCIETY OF ENDOCRINOLOGY AND METABOLISM OF TURKEY

ECE 2010 and ECE 2011

From the 2010 congress, the ECE will be organized centrally by ESE, but still with close collaboration from the host society. The ECE 2010 will be held in Prague, Saturday 24 to Wednesday 28 April, and ECE 2011 will be held in Rotterdam from Saturday 30 April to Wednesday 4 May.

Stay in touch

The ESE Secretariat would be pleased to hear from you regarding any aspect of ESE activities. Contact Andrea Davis at info@euro-endo.org or on +44-1454-642247.

ICE - International Congress of Endocrinology

8 - 12 NOVEMBER 2008, RIO DE JANEIRO, BRAZIL

The next International Congress of Endocrinology (ICE) will be held in Rio de Janeiro, Brazil, on 8 - 12 November 2008, under the organization of the International Society of Endocrinology (ISE) and the Brazilian Society of Endocrinology and Metabolism (SBEM).

The ISE comprises national endocrine societies from over 60 countries, including many European countries. SBEM is the third largest endocrine society of the world, with around 3000 members, and will be the first to host an ICE Congress in South America.

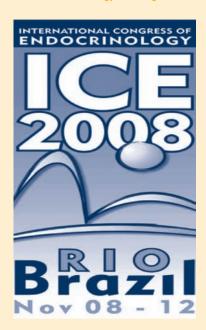
ISE President Shlomo Melmed (USA), ICE Chairman Amelio F. de Godoy Matos (Brazil) and the Chair of the Program Organizing Committee John Wass (UK) are all working hard with their groups in order to prepare a congress to remember.

The location - Rio de Janeiro - is unique in terms of natural beauty and also provides the sophisticated infrastructure of a modern city. The climate is temperate year round, so that its attractions, the rainforest and the beaches can be fully enjoyed. The people's contagious fun, sun and music contribute to make it a very special destination.

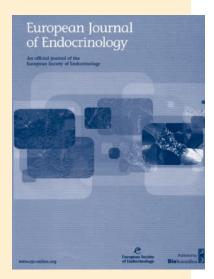
Young Investigators will be supported by ISE Travel Grants to provide them with an opportunity to present their work to a diverse international audience of their peers and international leaders in endocrinology.

Abstracts submission opens in November 2007. More information can be obtained at ICE's website: www.ice2008rio.com.

Come to ICE 2008!
The world endocrinology meeting in Rio!







ESE would like to thank their Corporate Members for their continued support : CMM Global, Eli Lilly, Ferring, Ipsen, Novartis, Novo Nordisk, Pfizer, Roche, Sanofi-Aventis and Serono

ESE News

This document is available on the ESE website at www.euro-endo.org/news/news.htm.

The address lists used to mail this issue of ESE News were supplied by the member societies of ESE and are stored on BioScientifica's computer for future use. If you do not wish to receive further mailings, please advise editorial@endocrinology.org

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What's hot in EJE?

A novel mutation in the accessory DNA-binding domain of human steroidogenic factor 1 causes XY gonadal dysgenesis without adrenal insufficiency.

REUTER, GOJI, BINGHAM, MATSUO AND PARKER.

European Journal of Endocrinology 2007 157 233-238

Studies on the nuclear receptor steroidogenic factor 1 (SF1) have shown that it plays a key regulatory role in endocrine function within the hypothalamicpituitary-steroidogenic axis. SF1 contains domains that are characteristic of nuclear receptors, such as a zinc finger, DNA binding domain and activation function domain. However it also contains a novel DNA-binding domain at the C-terminus, which confers additional stability and specificity by interacting with DNA 5' to the receptor half site. This additional domain can be further categorised into the T and A boxes, which interact with different parts of the DNA double helix.

To date, eleven other mutations of human SF1 have been described, with varying effects upon adrenal and gonadal function. In addition, a known polymorphism of the gene has also been described, causing mild effects upon transactivation.

This case report by Reuter et al documents a case of a novel mutation in SF1 that resulted in mild gondal dysgenesis but not adrenal insufficiency. The patient presented with compound heterozygosity for the polymorhpism p.G146A and the novel p.R84C (in the accessory DNA binding domain) mutation of SF1.

The group describe the patient's clinical phenotype, family history and present the results of a variety of functional analyses including mutational analysis, localisation experiments, mobility shift assays and luciferase assays performed to characterise the mutation and its effects. This case report contributes to the knowledge base regarding SF1 and highlights the need to further characterise the genetic influence of SF1 mutations.

Forthcoming Meetings and Courses

http://www.euro-endo.org/meetings

43rd Annual Meeting of the European Association for the Study of Diabetes

Amsterdam, The Netherlands, 19-21 September 2007

Contact: EASD, Tel: +49-211-758 469 20, Fax: +49-211-758 469 25, Email: registrations@easd.org, Web: http://www.easd.org/

10th European Congress of Endocrinology

Berlin, Germany, 3-8 May 2008 Contact: German Society for Endocrinology Web: http://www.ece2008.com

90th Annual Meeting of The Endocrine Society

San Francisco, USA, 15-18 June 2008

Contact: The Endocrine Society, Web: http://www.endo-society.org/ educationevents/annual/

47th Annual Meeting of the **European Society for Paediatric Endocrinology**

Istanbul, Turkey, 20-23 September 2008 Contact: Britta Sjoblom, Congrex Sweden AB, Attn: ESPE 2008, PO Box 5619, SE-114 86 Stockholm. Tel: +46 8 4596600,

Fax: +46 8 6619125, Email: espe2008@congrex.com, Web: http://www.congrex.com/espe2008/

13th Meeting of the **European Neuroendocrine Association**

Antalya, Turkey, 17-20 October 2008 Contact: Sezen Elagoz, Teamcon Congress Services Worldwide, Halaskargazi Cad. Alp Palas, Apt. No. 79/1 Harbiye, Istanbul 34371, Email: secretariat@enea2008.org, Web: http://www.enea2008.org

13th International Congress of Endocrinology

Rio de Janeiro, Brazil, 8-12 November 2 Contact: Julia Aquino, Email: ice2008@jz.com.br, Web: http://www.ice2008rio.com.br

11th European Congress of Endocrinology

Istanbul, Turkey, 25-29 April 2009 Contact: Email secretariat@ece2009.com, Web: www.ece2009.com

ESE POSTGRADUATE COURSES - SAVE THE DATES

The 4th ESE Postgraduate Course in Clinical Endocrinology

Krakow, Poland, 13-15 September 2007

Contact: Prof. Bohdan Huszno Email: huszno@endo.cm-uj.krakow.pl Web: http://www.netcongress.pl/ese2007