

THE NEWSLETTER OF THE European Society of Endocrinology

Issue 10 Autumn 2009

ECE 2010



On behalf of the Programme Organising Committee and Local Organising Committee, it is our pleasure to invite you to the 12th European Congress of Endocrinology in Prague.

Prague, as our host city, offers a backdrop that many consider to be the most beautiful in Europe. The congress will be held at the Prague Convention Centre (PCC). The Congress Centre enjoys a unique location on one of Prague's hills. From here you can view the



wonderful panorama of Prague over the river Vltava and the surrounding widespread parks, reflecting the silhouette of Prague Castle and its many steeples and towers of churches, cathedrals, palaces, and the ancient buildings of the nearby historic centre. You can enjoy a stroll through the many relics in the historic centre, which is protected as a UNESCO World Heritage site.

ECE 2010 boasts an exciting programme of scientific excellence which will be attractive to all professionals interested in endocrinology. Over 120 distinguished international experts have already confirmed their participation and will guarantee the highest level of lectures, Meet-the-Expert Sessions, Symposia and debates. A copy of the programme overview is currently available on the ECE 2010 website and a preliminary programme is included with this newsletter.

Abstract submission is now open and the deadline is 8 January 2010. On-line registration and payment is also now open and ESE members receive a reduced

registration rate. Early bird registration rates are available until 12 March 2010. Prague offers excellent accommodation options for every budget and the congress venue can be easily accessed from all the accommodation available either on foot, by taxi or using the famous Prague Metro. OLD TOWN HALL,

We hope that you will join us in what promises to be a state-of-the-art meeting hosted by one of the most historical cities in Europe.

We look forward to welcoming you to Prague in 2010.

MARIA ALEVIZAKI

CHAIR, PROGRAMME ORGANISING COMMITTEE

JOSEF MAREK

CHAIR, LOCAL ORGANISING COMMITTEE

IMPORTANT DATES



www.ece2010.com

Abstract submission now open Abstract deadline: 8 January 2010 Early registration: 12 March 2010

EDITORIAL

► The ESE Executive Committee recently held their 17th meeting alongside the 8th Postgraduate Course in Dubrovnik. Many items were discussed and members can view the agenda in the Members' area of the ESE website.

At the meeting the Executive Committee reviewed and approved new membership applications; I would like to welcome 41 new Ordinary members, the European Network for the Study of Adrenal Tumours (ENS@T) as an Affiliated Society member and two Corporate members, Amgen (Europe) GmbH and Otsuka Pharmaceuticals Europe Limited.

This brings our total membership to over 1170 Ordinary members, 48 Affiliated Societies and 11 Corporate members and on behalf of the Executive Committee I would like to thank you all for your support.

The Education Sub-committee continue their hard work in the organisation of the ESE Training Courses. The 7th Postgraduate Course in Clinical Endocrinology was held in Bucharest, Romania, 28-30 May 2009 and the 1st Basic Postgraduate Course in Endocrinology was held in Turin, Italy, 24-26 September 2009. An update on both of these courses can be found on page 2. As mentioned earlier, the 8th Postgraduate Course was held in Dubrovnik, Croatia, 8-10 October 2009 with over 150 delegates and we hope to have a report available for a future issue of the newsletter.

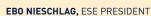
The 9th Postgraduate Course will be held 27–29 May 2010 in Tartu, Estonia and the new style ESE Clinical Update course will be held 22-24 October 2010. Further information regarding these courses will be available soon so keep an eye on the ESE website.

The Congress Sub-committee have been considering the location of the European Congress of Endocrinology (ECE) for 2014 and 2015 and the process now continues with a shortlist of possible locations.

The Executive Committee are keen to have a balanced committee in terms of geography, gender, area of expertise and the number of clinicians and basic scientists. With this in mind the Executive Committee and the Nominations Sub-committee have been discussing how this can be determined in future nominations and elections. Once the details have been finalised we will send the information to all our members.

In my last Editorial we welcomed our new Vice President, Paolo Beck-Peccoz, as well as our new Executive Committee members Martin Reincke, Wiebke Arlt and Andrea Giustina. Short biographies of these new members are included on page 3.

You will soon be receiving your membership renewal information and I would like to urge you to renew your membership so that you can continue to play your role in the ESE.









COURSE REPORTS

7th ESE Postgraduate Course in Clinical **Endocrinology**

BUCHAREST, ROMANIA, 28-30 MAY 2009

The 7th ESE Postgraduate Course in Clinical Endocrinology was held jointly with the Romanian National Congress of NeuroEndocrinology. Organised by Professor Valdis Pirags and an LOC comprising Professors Ioana Zosin (President, Romanian Society of Endocrinology) and Mihail Coculescu (Honorary President, Romanian Society of PsychoNeuroEndocrinology) and Dr Monica Gheorghiu, the course was attended by 228 delegates and featured presentations by 22 speakers.

We received praise from many delegates regarding the overall organisation of the event, the interactivity with the speakers, the clinical case presentations during workshops and the quality of the clinical debate and lectures. We also received positive feedback from many lecturers, impressed by the active participation of the audience.

1st ESE Basic **Postgraduate Course**

TURIN, ITALY, 24-26 SEPTEMBER 2009

The 1st ESE Basic Postgraduate Course took place at the Molecular Biotechnology Center (MBC) in Turin, Italy. Chaired by Drs Clara V Alvarez, Riccarda Grenata and Justo Castaño, the course aimed to cover the best possible basic endocrinology along with a range of basic research in related fields, including cell biology, cancer, neuroscience, stem cells and molecular biology.

The 60 attendees were excited to learn so much from the different fields and the presentations ranged from very detailed science to broad overviews of the subject, a format which was very much appreciated by the students.

The schedule was designed to include plenty of informal coffee breaks, creating an exceptional environment for interaction between the 21 speakers, the local investigators from the MBC and the ESE representatives.

As the first ESE course to focus on basic rather than clinical research the event exceeded expectations, and will hopefully establish a new tradition for basic courses.

STAY IN TOUCH

We would be pleased to hear from you regarding any aspect of ESE activities. Send your comments to info@euro-endo.org.

Activities of Young Active Research

Young Active Research in Endocrinology (YAR) contributes every year to European events to facilitate interactions between young endocrinologists and to attract new participants throughout whole Europe. This year, for example, YAR organised a symposium at the European Congress of Endocrinology in Istanbul (Turkey) and contributed to the Young Investigators Day at the Summer School on Endocrinology in Bregenz (Austria). Furthermore, the 11th annual YAR meeting took place in Munich from 2 to 4 October 2009. As in 2008, this meeting was sponsored by ESE, which again provides travel grants for participants from outside Germany. Further information is also provided on the YAR website: www.young-active-research.eu.

Young Active Research Symposium at ECE 2009 in Istanbul

(report from the YAR members Nicola Nowak and Stephanie Hahner)

'Mechanisms in adrenal diseases - from insufficiency to hyperfunction' was the title of this year's symposium at ECE 2009, the annual congress of the European Society of Endocrinology, in the timeless city of Istanbul. Given the possibility to organise a symposium and to offer promising young researchers the possibility to present their data at a renowned international congress, YAR chose four excellent young researchers to present their current work. Louise Metherell from London gave a talk about recent insights in the mechanisms of disease in familiar glucocorticoid deficiency. After this interesting presentation Dirk Heitzmann from Germany presented his work about TASK potassium channels and their role in adrenal gland zonation and mineralocorticoid homeostasis, a study that has been done in Richard Warths' laboratories in Regensburg. The third speaker was Rosella Libè, giving an overview of news and views in the molecular pathogenesis of adrenocortical tumours. Rosella, originally from Italy, is currently working at the Cochin Hospital in Paris. Gareth Lavery from Birmingham, UK, closed the session with his detailed talk 'Hexose-6-phosphate dehydrogenase: Linking glucocorticoid and glucose metabolism and endoplasmic reticulum'. It was a very successful symposium with four excellent young researchers and an interested auditorium, giving intensive and exciting insights in to current adrenal research.

Young Active Research at the Summer School on Endocrinology in Bregenz

(report from the YAR members Frank Möller and Jens Mittag)

As in previous years, members of the YAR team contributed to the Young Investigators' day at the annual Summer School on endocrinology, which was held 26–30 July 2009 in Bregenz (Austria), on the shores of Lake Constance. Traditionally, the first session is designated for young researchers to talk about their recent research or interesting methodological approaches. However, this year, to help break the ice, the early Monday morning started with sports activities such as soccer and beach volleyball, which all participants enjoyed. Afterwards, the first talk was given by Sebastian Schmid (Lübeck) on a possible causal link between sleeping disorders and the development of metabolic syndrome. He was followed by Georg Kretzschmar (Dresden) giving a report on his experiences with chromatin immunoprecipitation. The final speaker was Martin Kaminski (Hannover), who presented a novel method to investigate glucose signaling in pancreatic beta cells in real time. In summary, the Summer School was a great (yet exhausting) event for all participants with a good opportunity to present their research to an interested and critical scientific audience in a casual surrounding. As the participants are mainly at the beginning of their careers, this was also a welcome occasion for YAR to attract new members, especially with the annual meeting in October in Munich.



Meet your new Executive Committee Vice President

▶ **Professor Paolo Beck-Peccoz** graduated from the University of Turin and later specialised in endocrinology and internal medicine. He joined the University of Milan as an intern and rose to the position of Director, 2nd School of Specialisation in Endocrinology.



He was Editor-in-Chief of *European Journal of Endocrinology* from 1998 to 2007 and is currently on the editorial boards of various journals including Thyroid (since 1994) and PLOS Medicine (since 2004). Paolo has been Secretary of the Italian Society of Endocrinology and a member of its Executive Committee. He has also served on the executive committees of the EFES and the European Thyroid Association (ETA). He was on the programme organising committee (POC) of the International Congress of Endocrinology (ICE) in 2000 (Sydney) and on the POCs for the last four European Congresses of Endocrinology (ECEs). He has been an invited speaker and has chaired various national and international meetings. He won the ETA Merck Prize in 2006. Paolo has collaborated internationally with various research institutions and published more than 400 papers in a range of journals and books.

Meet your new Executive Committee Members



▶ Professor Wiebke Arlt studied endocrinology as a medical student, followed by clinical and scientific training in Germany and the USA. She is currently Professor of Medicine and Head of the Centre for Endocrinology, Diabetes and Metabolism at the University of Birmingham, UK, and is a consultant endocrinologist at University Hospital Birmingham, Birmingham Women's Hospital and Birmingham Children's Hospital. As a committed scientist, Wiebke heads a research group working on basic and clinical

aspects of adrenal and gonadal disorders, focussing on steroid endocrinology. Wiebke is a steering committee member of the European Network for the Study of Adrenal Tumours (ENS@T) and the FP7 European Collaborative Network on Disordered Sex Development (EuroDSD). She is on the editorial boards of European Journal of Endocrinology, Clinical Endocrinology, Journal of Endocrinology and Journal of Clinical Endocrinology & Metabolism. Wiebke serves on several committees of the Society for Endocrinology UK and was a member of the POC for ECE 2005 (Gothenburg). She is also on the POC for ECE 2010 (Prague) and represents ESE as a POC member for ICE 2010 in Kyoto.



Professor Andrea Giustina graduated with an MD in 1986 and holds postgraduate qualifications in internal medicine (1991) and endocrinology (1996). He became Assistant Professor in Endocrinology and Associate Professor of Internal Medicine at the University of Brescia, Italy in 1991 and 2001 respectively. He has been Full Professor of Internal Medicine since 2005, and is currently Head of Endocrine Service at Brescia—Montichiari Hospital. Andrea has published more than 350 original papers in the areas of bone

metabolism, basic and clinical neuroendocrinology, cardiovascular and skeletal endocrinology and diabetes. Previously a member of the editorial boards of *Journal of Clinical Endocrinology & Metabolism* and *Clinical Endocrinology*, he is currently the Editor of *Pituitary* as well as Reviewing Editor of *Journal of Endocrinological Investigation*. Andrea has served on the journal managing subcommittee of the Endocrine Society and is now chairman of the Clinical Initiatives Committee of the Pituitary Society.



▶ Professor Martin Reincke received his MD from the University of Cologne, and from 1991 to 1992 he worked as a research fellow in the laboratory of Dr George Chrousos (National Institutes of Health, Bethesda, USA). Professor Reincke qualified in Internal Medicine and Endocrinology at the University of Würzburg, Germany, and in 1998 he became Professor of Medicine and Head of Endocrinology and Diabetology at Albert-Ludwigs University, Freiburg, Germany. Currently, Martin is Professor of Medicine at

the Medizinische Klinik-Innenstadt, University of Munich, and the Chair of Endocrinology and Diabetology and Director of the Medizinische Klinik-Innenstadt at Ludwig-Maximilians University (LMU), Munich, Germany.

In addition to his clinical duties, Martin has performed research in the areas of hormone substitution therapy, androgen and oestrogen metabolism, molecular biology of pituitary adenomas, adrenocortical tumorigenesis and mineralocorticoid hypertension. Since 2006, he has been a teaching Dean for the Faculty of Medicine and in 2007 was appointed acting director of the Medizinische Poliklinik–Innenstadt at LMU. Martin has published more than 180 manuscripts and contributed to more than 50 textbooks.

ESE Membership

All members will soon receive their membership renewal notice. The annual membership fee for 2010 is €70 for Full members and €35 for Reduced Rate members. In addition to the annual membership fee, ESE would like to give its members the opportunity to pay for 3 years, at the discounted rate of €190 for Full members or €95 for Reduced Rate members, and a Lifetime membership fee of €1120 for Full members or €560 for Reduced Rate members. The Reduced Rate is available to those endocrinologists who are under 35 years of age, retired from employment or are from a country whose income is not classified as high according to the World Bank.

All members who renew their membership for 2010 will receive free on-line access to European Journal of Endocrinology. The journal publishes original research papers, reviews, short communications and case reports within clinical endocrinology. Invited commentaries also feature regularly. 'Highlights' are concise summaries of new breakthroughs. The full-text articles are available on-line free to institutional subscribers of the printed journal. The journal's current (2008) impact factor is an impressive 3.791.

Membership fees for the 2010 membership year must be paid by 31 December 2009 and can be paid on-line via the ESE website or BioSciAlliance using WorldPay, by bank transfer or by cheque. Full instructions will be given in your membership renewal notice. To make sure you continue to receive membership benefits please ensure you arrange payment by 31 December 2009.

Membership benefits:

- NEW! All memberships now include free on-line access to European Journal of Endocrinology
- Reduced print subscription rates to European Journal of Endocrinology and a reduced rate for print and on-line access to Journal of Endocrinology, Journal of Molecular Endocrinology, and Endocrine-Related Cancer
- Tri-Annual Newsletter
- Regular email alerts with up-to-date news
- Access to a web-based directory of European Endocrinologists
- ESE Postgraduate courses in Clinical and Basic endocrinology
- Reduced registration rates for ECE 2010 saving €250 compared with the non-member rate
- Travel grants for ECE 2010
- Voting rights and attendance at the Annual General Meetings

On-line contact information

Please remember that you can update your contact details through the members' area of the ESE website. Please log-on to check and update your details. If you have difficulties logging on, or any questions relating to your membership, please contact us at info@euro-endo.org for assistance.

What's hot in EJE?

Thyroid function and measures of adiposity

MARIA ALEVIZAKI, KATERINA SALTIKI, PARASKEVI VOIDONIKOLA, EMILY MANTZOU, CHRISTOS PAPAMICHAEL, AND KIMON STAMATELOPOULOS

European Journal of Endocrinology 2009 161 459-465

DOI: 10.1530/EJE-09-0441

ESE would like to thank their Corporate Members for their continued support: Amgen (Europe), CMM Global, DuoCort AB, Eli Lilly, Ipsen, Merck Serono, Novartis, Novo Nordisk, Otsuka Pharmaceuticals Europe, Pfizer, Roche

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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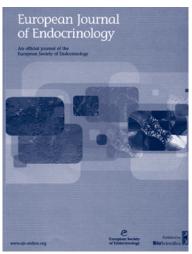
Newsletter

Designed by SubLime



ESE News is produced with an educational grant from Pfizer.





While thyroid function has been linked with obesity in many previous studies, there has been no examination of the association of thyroid function with fat distribution and the type of adiposity. This study by Alevizaki et al. examined 303 seemingly healthy individuals for parameters of obesity, including regional adiposity, and thyroid function. Fat distribution was examined using ultrasound, while fasting blood samples were taken and serum thyroid stimulating hormone (TSH), free thyroxine (fT_4) and triiodothyronine (T_3) levels were assayed. The study found that increased subcutaneous fat levels were associated with decreased fT₄ levels, independently of age, sex and other measures of obesity in euthyroid slightly overweight individuals. Higher TSH levels were also negatively associated with subcutaneous fat. The authors conclude that

these findings indicate that slightly impaired thyroid function can affect regional adiposity in apparently healthy individuals.

2010 Prize Nominations now open!

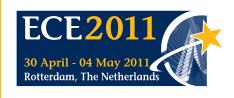
Geoffrey Harris Prize 2010

The European Society of Endocrinology is pleased to announce the annual Geoffrey Harris Prize. This prestigious prize for neuroendocrinologists is worth €12,000 and is generously sponsored by Ipsen.

European Journal of Endocrinology Prize 2010

The European Journal of Endocrinology Prize is awarded to a candidate who has significantly contributed to the advancement of knowledge in the field of endocrinology through publication. The prize consists of a certificate and €7,250 plus travelling expenses.

Both prizes will be awarded at the ECE 2010 (24–28 April 2010, Prague) where the winner will be asked to give one of the main lectures. The deadline for nominations is 31 December 2009. Full details and the nomination procedures can be found on the ESE website at http://www.euro-endo.org/about/about_prizes.htm.



15th INTERNATIONAL CONGRESS OF ENDOCRINOLOGY

ECE2012

5-9 May 2012
FLORENCE, ITALY

14th EUROPEAN CONGRESS OF ENDOCRINOLOGY

Save the Dates! FORTHCOMING MEETINGS AND COURSES

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

ESE Courses

9th ESE Postgraduate Course in Clinical Endocrinology Tartu, Estonia, 27–29 May 2010

1st ESE Clinical Update Course Porto, Portugal, 22-24 October 2010

3rd European Neurological Conference on Clinical Practices Neurovascular and Neurodegenerative Diseases

Bucharest, Romania, 22–24 January 2010

Email: sdinenson@paragon-conventions.com
Web: http://www.paragon-conventions.net/enccp2009

XI Congress of the Portuguese Society of Endocrinology Lisbon, Portugal, 29-31 January 2010

Email: cimi@infarmed.pt Web: http://www.spedm.org/ The International Conference on Early Disease Detection and Prevention Munich, Germany, 25–28 February 2010

Email: eddp2010@paragon-conventions.com Web: http://paragon-conventions.com/eddp2010/

European Neuroendocrine Tumour Society
7th Annual Conference

Berlin, Germany, 11–13 March 2010 Email: enets.office@charite.de

Web: http://www.neuroendocrine.net/upcoming_conferences.html

14th International Congress of Endocrinology – ICF 2010

Kyoto, Japan, 26-30 March 2010

Email: ice2010@congre.co.jp
Web: http://www.congre.co.jp/ice2010/