

56th Annual Scientific Meeting of the
SOCIETY FOR GYNECOLOGIC INVESTIGATION

March 18-21, 2009

Convention Center, Glasgow, UK



Announcement



"Science in the Service of Women's Health"

56th Annual Meeting of the
SOCIETY FOR GYNECOLOGIC INVESTIGATION
GLASGOW, SCOTLAND, UK

Dear Colleagues:

The 56th Annual Meeting of the SGI in Glasgow (UK), will be an historical event. It will be the first time that the SGI Annual Scientific Meeting takes place outside North America. This follows the process of internationalization promoted by SGI in the new millennium. The theme of the 2009 meeting is "Science and Women's Health: The Impact of Genes, Hormones and Environment".

Sarah Berga and John Challis and the Scientific Program Committee are working hard to make this our best meeting ever!!

The program will include three major plenary lecturers (the SGI President's Lectureship, C.D. Christian Lecturer and the President's International Lectureship. Professor Wylie Vale (Salk Institute), Professor Sir Ian Wilmot FRS (University of Edinburgh) and Professor Stephen O'Rahilly, FRS (Cambridge University, UK) have already graciously accepted our invitations to participate in the 56th annual meeting. In addition, we plan a series of Mini-Symposia, Debates, Meet the Expert and a new innovation of late Breaking Working order to present up to the moment information in basic and translational science and information. We plan space for 180 oral communications and for more than 600 posters.

The annual meeting will be preceded by a day of special satellite symposia including ones on the placenta (with the European placenta group), myometrium (with the European preterm labor group), ovary (in conjunction with ESHRE), DOHaD and advances in ultrasound technology (Esoate). Each satellite meeting will include 6 to 8 major review lectures on key topics in Obstetrics and Gynecology.

Glasgow is one of Europe's most exciting, safe and beautiful destinations. It combines the energy and sophistication of a great international city with some of Scotland's most spectacular scenery. Glasgow is an architectural dream with an amazing portfolio of more than twenty museums and galleries, many of them free including the unique Burrell Collection, the stunning Kelvingrove Art Gallery, the stylish Mackintosh House and cool and contemporary Gallery of Modern Art. Whether you're a clubber, concert-goer, opera aficionado, theatre lover or dance fan, Glasgow is always an eventful experience. Glasgow rates tops for shopping in the U.K with a terrific variety of international and Scottish stores. The city centre is compact and its grid system makes it easy to navigate. You can quite literally eat your way around the world in Glasgow as the city's café culture espouses the very latest trends in global cuisine, from the style & sushi bars of the Merchant City to the restaurants and Brasseries in the hip West-End. Just beyond the city of Glasgow lies some of Scotland's most beautiful scenery, with stunning castles, lochs and mountains and some of the world's best golf courses.

We look forward to seeing you in Glasgow in 2009.

Sincerely,

Felice Petraglia
President 2008-2009

2009 PROGRAM COMMITTEE

2009 Program Co-Director

John Challis, Ph.D.
Toronto, ON, Canada

2009 Program Co-Director

Sarah Berga, M.D.
Atlanta, GA, USA

SCIENTIFIC COMMITTEE:

Rosanna Apa (I), Philip Baker (UK), David H. Barlow (UK), Phillip Bennet (UK), Andrew Calder (UK), Irene Cetin (I), Hilary O. Critchley (UK), Gernot Desoye (AU), Romolo Di Iorio (I), Gunvor Ekman-Ordeberg (S), Bart C.J.M. Fauser (NL), Pasquale Florio (I), Ian A. Greer (UK), Wolfgang Holzgreve (CH), Ludwig Kiesel (D), Andres Lopez Bernal (UK), Fiona Lyall (UK), Anna Maria Marconi (I), John J. Morrison (EIR), Jane E. Norman (UK), Luis L. Peeters (NL), Torsten M. Reinheimer (DK), Filiberto M. Severi (I), Carlos Simon (E), Basil C. Tarlatzis (GR), Allan Templeton (UK), Steven Thornton (UK), Frans A. Van Assche (B).

CALL FOR ABSTRACTS:

All abstracts will be submitted electronically. **A sponsor is no longer required to submit an abstract.** You will find the online abstract submission instructions and form posted at the Society for Gynecologic Investigation web site at <http://www.sgionline.org> under the heading "Online Abstract Submission Program for SGI Year 2009 Annual Meeting." Please read the instructions carefully when preparing your abstract. Authors will be responsible for proofreading their abstracts and conforming to all requirements. To support scientific exchange at regional and international meetings, and societies whose meetings are not attended primarily by Obstetrician-Gynecologists, the Council of the Society for Gynecologic Investigation has agreed that the Society will permit the presentation of abstracts that have been previously presented at either regional meetings, international meetings, or meetings of alternative societies which do not primarily include Obstetrician-Gynecologists. **These abstracts may have been published in the program of the meeting, but should not have appeared in peer-reviewed journals.** When submitting an abstract which has been presented at another meeting, the author should note on the abstract submission form where the abstract has previously been presented.

The electronic abstract submission deadline is Tuesday, October 21, 2008, 11:59 p.m., Central Standard Time. The SGI requires that material accepted for oral presentation or poster is personally presented by the indicated Author, who is required to register for the Meeting.

Wednesday, March 18

2009 MEETING AT A GLANCE

**SCIENCE AND WOMEN'S HEALTH: THE IMPACT OF GENES,
HORMONES AND ENVIRONMENT**

8:30 a.m. - 5:00 p.m.
Satellite Meetings:

**Placenta Association of the Americas /
European Placenta Group**

John J. Moore, M.D.
Case Western Reserve University
Cleveland, OH, USA

Myometrial Function and Parturition

Charles A. Ducusay, Ph.D.
Loma Linda University
Loma Linda, CA, USA

**Fetal Physiology: Developmental Origins
of Health & Disease (DoHaD)**

Mark A. Hanson, D.Phil.
Southampton University
Southampton, UK

**Periconceptional Determinants of Health
(ESHRE Campus)**

Nicholas S. Macklon, M.D., Ph.D.
University Medical Center Utrecht
Utrecht, The Netherlands

**Advancement in Ultrasound Technology
(Sponsored by Esaote)**

Nico Arduini, M.D.
University of Rome Tor Vergata
Rome, Italy

**Endometrial Remodelling / Regeneration
in Reproductive Disorders (ESHRE-SIGEE)**

Hilary Critchley, M.D. Peter Rogers, Ph.D.
University of Edinburgh Monash University
Edinburgh, UK Clayton, Victoria, Australia

Extracellular Matrix

James Segars, M.D. Thomas Curry, Ph.D.
NIH University of Kentucky
Bethesda, MD, USA Lexington, KY, USA

**Preterm Birth International Collaborative:
Epidemiology, Genetic Epidemiology and
Pathophysiology of Preterm Birth**

Ramkumar Menon, Ph.D.
The Perinatal Research Center
Nashville, TN, USA

6:00 p.m. - 8:00 p.m.

Opening Reception at the City Hall

Thursday, March 19

8:00 a.m. - 9:00 a.m.

President's Distinguished Guest Lecture
Professor Wylie Vale, Ph.D.
The Salk Institute for Biological Studies
La Jolla, CA, USA

9:00 a.m. - 10:30 a.m.

President's Plenary Session

10:30 a.m. - 11:00 a.m.

Break

11:00 a.m. - 12:30 p.m.

Concurrent Oral Presentation I (6 sessions)

12:30 p.m. - 1:30 p.m.

Meet the Expert

**Effects of Progesterone and
Progestins on the Brain**

Andrea R. Genazzani, M.D.
University of Pisa
Pisa, Italy

Diabetes and Pregnancy

Steven Gabbe, M.D.
Vanderbilt University
Nashville, TN, USA

**Science is Beaten by
Embryonic Biology**

Paul Devroey, M.D., Ph.D.
University of Leuven
Brussels, Belgium

**Regulation of Uterine Vascular
Reactivity and Endothelial
Function in Pregnancy**

Ronald Magness, Ph.D.
University of Wisconsin
Madison, WI, USA

**Polycystic Ovary Syndrome:
Facts & Fantasy**

B.C.J.M. Fauser, M.D., Ph.D.
UMC Utrecht
Utrecht, The Netherlands

Preeclampsia

Christopher Redman, M.D.
University of Oxford
Oxford, UK

Social Determinants of Health

Sir Michael Marmot, FRS
University College
London, UK

1:30 p.m. - 3:00 p.m.

Concurrent Oral Presentation II (6 sessions)

3:00 p.m. - 5:00 p.m.

Poster Session I

5:00 p.m. - 6:00 p.m.

Annual Business Meeting

8:00 a.m. - 9:00 a.m.

C.D. Christian Distinguished Lecture

Sir Ian Wilmut, FRS
University of Edinburgh
Edinburgh, Scotland

9:00 a.m. - 11:00 a.m.

Mini Symposia I

Novel Contraceptive Targets

Alan DeCherney, M.D.
NICHD/NIH, Bethesda, MD, USA

HRT and Menopause

David Barlow, Ph.D.
University of Glasgow, Glasgow, UK

Altered Placental Function as a Cause of Altered Fetal Growth

Colin Sibley, Ph.D.
University of Manchester, Manchester, UK

Epidemiology of Preterm Labor

Mario Meriardi, M.D.
World Health Organization, Geneva, Switzerland

Breast Cancer: Basic Research and Translational Fruits

Evan Simpson, Ph.D.
Prince Henry's Institute of Medical Research
Clayton Victoria, Australia

Royal College of Obstetricians and Gynecologists Special Symposium

Jane Norman, M.D.
University of Glasgow, Glasgow, Scotland

11:00 a.m. - 11:30 a.m.

Break

11:30 a.m. - 1:00 p.m.

Concurrent Oral Presentation III (6 sessions)

1:00 p.m. - 2:15 p.m.

Debates

The Endometriotic Peritoneal Lesion: Pathogenetic Feature or Epiphenomenon?

Robert Taylor, M.D. Emory University Atlanta, GA, USA	vs.	Stephen Kennedy, M.D. Oxford University Oxford, UK
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Abnormal Uterine Bleeding: European and North American Approaches

David T. Baird, M.D. University of Edinburgh Edinburgh, UK	vs.	Gerson Weiss, M.D. UMDNJ New Jersey Medical School Newark, NJ, USA
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Research: Grant Opportunities in Reproductive Science and Medicine: Europe vs. North America

Louis De Paolo, Ph.D. NICHD Bethesda, MD, USA	vs.	Gianni Pozzi, M.D. University of Siena Siena, Italy
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Friday, March 20

Continued

1:00 p.m. - 2:15 p.m.

Management of Preterm labor and the use of Glucocorticoids

John Newnham, M.D. vs. Philip Bennett, M.D., Ph.D.
University of Imperial College London
Western Australia London, UK
Subiaco, Australia

Controversies for HPV Vaccine

Mark Einstein, M.D. vs. Frans Van Assche, M.D.,
Albert Einstein Ph.D. EBCOG
College of Medicine Leuven, Belgium
Bronx, NY, USA

2:15 p.m. - 4:00 p.m.

Poster Session II

5:45 p.m. - 6:30 p.m.

Presidential Address and Awards Ceremony

Saturday, March 21

8:00 a.m. - 9:00 a.m.

SGI International Distinguished Lecture

Professor Stephen O'Rahilly, FRSE
University of Cambridge
Cambridge, UK

9:00 a.m. - 11:00 a.m.

Mini Symposia II

Stress & Reproductive Disturbances in Women

Sarah Berga, M.D.
Emory University School of Medicine, Atlanta, GA, USA

Preeclampsia, Hormones and Angiogenesis

Fiona Lyall, Ph.D.
Institute of Medical Genetics, Glasgow, UK

Inflammation and Infertility

Jerome Strauss, M.D., Ph.D.
Virginia Commonwealth University, Richmond, VA, USA

Environmental Influences and Reproduction

Roger Smith, Ph.D.
John Hunter Hospital, Newcastle, Australia

Stem Cell and Ovarian Regeneration

Hilary Critchley, M.D.
University of Edinburgh, Edinburgh, UK

Obesity and Pregnancy/Metabolic Syndrome

Andrew Calder, Ph.D.
University of Edinburgh, Edinburgh, UK

Traffic of Cells, DNA and RNA from the Fetus to the Circulation of Pregnant Woman: Immediate and Long Term Consequences

Wolfgang Holzgreve, M.D.
University of Basel, Basel, Switzerland

11:00 a.m. - 11:30 a.m.

Break

11:30 a.m. - 1:00 p.m.

Concurrent Oral Presentation V (6 sessions)

1:00 p.m. - 1:15 p.m.

Break

1:15 p.m. - 2:15 p.m.

Trainee Plenary Session

2:30 p.m. - 4:30 p.m.

Poster Session III and Farewell Reception

5:00 p.m. - 6:00 p.m.

SGI Council Meeting

Meeting & Hotel Information

Please visit the SGI web site: <http://www.sgionline.org> for updates on this meeting. For questions about the meeting or registration, please contact the SGI office in Washington, DC.

The Glasgow Housing Bureau Hotel Accommodation form and a list of Hotels can be found under the 2009 Annual Meeting link on the SGI web site. Please fax your form directly to the Glasgow Housing Bureau. You may also book your hotel accommodations directly by using the following URL: <https://www.conferencebookings.co.uk/delegate/GMBSGI2009>.

If you have questions regarding hotel accommodations please call or e-mail the Glasgow City Marketing Bureau.

Glasgow City Marketing Bureau

11 George Square
Glasgow G2 1DY

Tel: +44 (0) 141 566 0822 or +44 (0) 141 566 0820

Fax: +44 (0) 141 566 0810

E-mail: accommodation@seeglasgow.com

The Glasgow City Marketing Bureau will not accept telephone bookings.

Reservation Deadline: March 4, 2009

How to Reach Glasgow

Glasgow International / Glasgow Prestwick Airports

181 scheduled destinations: 64 direct flights to Glasgow, 36 direct flights to Glasgow Prestwick and 81 direct flights to Edinburgh.

You can find a list of Destinations & Carriers to Glasgow on the SGI web site: <http://www.sgionline.org> under the 2009 Annual Meeting link.

Future SGI Meetings

2010 March 24-27	Orlando, FL, USA
2011 March 16-19	Miami Beach, FL, USA
2012 March 21-24	San Diego, CA, USA

Society for Gynecologic Investigation

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