Dear Colleagues,

The International Academy of Human Reproduction (IAHR) will host the next World Congress on Human Reproduction 2015 in Berlin. We invite you to mark the date, location and themes of this prestigious conference.

Starting in 1974 in Rio de Janero, the IAHR has held successful World Congress every three years in Europe, Asia, Africa, the Americas and Australia. The IAHR Scientific Program Committee will put together a phenomenal program including presentations by international experts on a range of subjects. The Berlin Congress in 2015 will focus on state of the art and innovative topics, looking forward to the future of human reproduction. The more scientific-specific themes will address the new challenges posed by globalization and new technologies.

These, combined with more complex ethical, clinical, social norms, religious beliefs and costs are areas which clinicians and scientists must tackle on a daily basis. Learning new skills has always been the Academy's role and we shall intensify this in the 2015 Berlin Congress.

Today modern Berlin is the open-minded scientific and cultural “melting pot” of East and West Europe. Berlin is an exciting city of contrasts. Thousands of restaurants, hundreds of theatres, operas, and museums are waiting for you. Every year, millions of people from all over the world are enjoying one of the most interesting cities of Europe.

Herzlich Willkommen in Berlin 2015! Welcome to Berlin 2015!

THE CONGRESS

Presidents of the Congress
Schenker Joseph G. (IL)
Mettler Liselotte (DE)
Holzgreve Wolfgang (DE)

Local Organizing Committee
Beier Henning (DE)
Birkhäuser Martin (CH)
Buchholz Tina (DE)
Diedrich Klaus (DE)
Ebert Andreas (DE)
Egarter Christian (AT)
Halis Guelden (DE)
Huber Johannes (AT)
Kentenich Herbert (DE)
Kiesel Ludwig (DE)
Mechsner Sylvia (DE)
Rabe Thomas (DE)
Tandler-Schneider Andreas (DE)
Stumm Markus (DE)
Thaler Christian (DE)
Tinneberg Hans (DE)
Tunn FR. (DE)

THE ACADEMY

President
Schenker Joseph G. (IL)

Executive
Birkhäuser Martin (CH)
Genazzani Andrea R. (IT)
Mettler Liselotte (DE)
Sciarra John (US)

Members
Adamyen Leyla (RU)
Barri Pedro (ES)
Benagiano Giuseppe (IT)
Beier Henning (DE)
Ben-Rafael Zion (IL)
Buchholz Tina (DE)
Coutifaris Christos (US)
Creatasas George (GR)
De Cherney Alan (US)
Devoto Luigi (CL)
Diedrich Klaus (DE)
Di Renzo Gian Carlo (IT)
Giudice Linda (US)
Gomel Victor (CA)
Holzgreve Wolfang (CH)
Khomasaridze Archil (GE)
Klimek Rudolf (PL)
Kovacs Gabor (AU)
Kupesic Sanja (HR)
Kurjak Asim (HR)
Lauffer Neri (IL)
Naftolin Frederick (US)
Patrizio Pasquale (US)
Regan Lesley (GB)
Shoham Zeev (IL)
Simoncini Tommaso (IT)
Strauss Jerome F. (US)
Tan Lin Seang (CA)
Taylor Hugh (US)
Trounson Alan (AU)
Vartej Petrache (RO)

Honorary Members
Arulkumaran Sabaratnam (GB)
Biran Affandi (ID)
Bitzer Johannes (DE)
Bongso Ariff (SG)
Brosens Ivo (BE)
Chervaneck Frank (US)
Coutinho Elsimar (BR)
Donnez Jacques (BE)
Driscoll Debra (US)
Fathalla Mahmoud (EG)
Frydman Rene (FR)
Gedis Grudzinskas (GB)
Hamberger Lars (SE)
Jacobs Howard (GB)
Jones Jr Howard (US)
Mori Takahide (JP)
Seppala Markku (FI)
Simpson Joe Leigh (US)
Serour Gamal (EG)
Skouby Sven (DK)
Stuart Campbell (GB)
Suzuki Shuetsu (JP)
Wallach Edward (UD)
Wei -Xiong L. (CN)
The Congress will be organized in
- Plenary Lectures
- Debates
- Meet the Expert
- Plenary Sessions
Each session will include three or four speakers each presenting his scientific research in approximately 20 minutes plus 5 minutes discussion.

Moreover will be available:
- Sessions on Last Minute Hot Topics
- Sponsored Symposia
- Round Tables
- Oral Presentations
- Poster Session

Official Language
English is the official language of the Congress.

CME Accreditation
The scientific programme will be submitted for accreditation by UEMS.

Official Invitation
The Official Letter of Invitation can be printed from your personal area in the congress website. This invitation implies no obligation, financial or otherwise, by the Congress.
OPENING LECTURE
Zur-Hausen Harald (DE) From basic cancer research to cancer prevention

PLENARY LECTURES
1 Schenker Joseph (IL) Reproduction at advanced maternal and paternal age
2 Creatsas George (GR) Eating disturbances, physical activity and chronic stress in adolescence: impact on health and future fertility
3 Buchholz Tina (DE) PGD throughout Europe - feasibility and outcome
4 Holzgreve Wolfgang (DE) Stem Cells and beyond
5 Van Der Poel Sheryl (CH) Reproductive health in the developing world
6 Fauser Bart (NL) Ovarian reserve: background and implications for reproduction and beyond
7 Regan Lesley (UK) Reproductive health and human rights
8 Genazzani Andrea R. (IT) Androgen supplementation for post-menopausal women
9 Giudice Linda (US) Are environmental chemicals involved in endometriosis pathophysiology?

DEBATES
1 Critical decision making in obstetrics
Moderator: Arulkumaran Sabaratnam (UK)
2 Ethical issues of ART practice
Moderator: Schenker Joseph (IL)
3 Future trends in reproductive medicine research
Moderator: Strauss Jerome F. (USA)
4 Quality of life after breast cancer
Moderator: Birkhäuser Martin (CH)

SPECIAL FORUM
New challenges in reproductive surgery
De Cherney Alan (US) Innovation in surgery
Adamyan Leila (RU) Myoma of the uterus: status of surgical and combined treatment
Cela Vito (IT) Robotic single site in reproductive surgery

PLENARY SESSIONS
1 Emergency contraception
Benagiano Giuseppe (IT) The new emergency regimens utilizing Ulipristal
Gemzell-Danielsson Kristina (SE) Emergency contraception - mechanisms of action
Martin Ricordo (CO) How do we and how should we measure efficacy in emergency contraception
Bitzer Johannes (CH) Emergency Contraception and women reproductive health
2 Contraception: uterine bleeding and menstruation disorders
Sciarra John J. (US) Abnormal uterine bleeding
Khomasuridze Archil (GE) Modification of monophasic hormonal contraception (MHC)
Rabe Thomas (DE) Intraruterine contraception and menstrual bleeding
De Melo Nilson R. (BR) To be defined
3 Endometriosis and adenomyosis today
Kiesel Ludwig (DE) Regulation of the pathogenesis of endometriosis by miRNA
Mechsner Sylvia (DE) The peritoneum – an important factor for pathogenesis and pain generation in endometriosis
Taylor Hugh (US) Endometriosis: genetics, epigenetics and stem cells
Petraglia Felice (IT) Pathogenetic correlation of new medical treatments
4 Endometriosis, fertility and sexuality
Halis Guelden (DE) Endometriosis and infertility
Pluchino Nicola (IT) Effect of surgical and medical treatment on sexual function in endometriosis patients
Ebert Andreas (DE) The complication management in radical surgery of deep infiltrating endometriosis
Kamenov Zdravko (BG) Sexual medicine - future trends
5 The human endometrium as fertility determining factor
Devoto Luigi (DE) Regulation of the luteal phase and endometrial dysfunction associated with ovarian stimulation
Tarlatzis Basil (GR) TBD
Kupesic Sanja (US) Color Doppler and 3D ultrasound studies from ovulation to implantation
6 Uterine myoma - modalities of therapeutic approaches and their impact on reproduction
Tinelli Andrea (IT) Myomectomy by pseudocapsule sparing: biological and clinical impact on reproduction
Mettler Liselotte (DE) Surgical and imaging approach in diagnosis and therapy of uterine myomas
Tinneberg Hans (DE) Multimodal treatment of uterine fibroids
Ben Rafael Zion (IL) Evidence based treatment of fibroids in IVF patients
HPV and cervical cancer
Klimek Rudolf (PL) Prevention of iatrogenic cervical cancer
Petignat Patrick (CH) HPV self-sampling: a promising cervical cancer screening method for low-income countries
Zur Hausen Harald (DE) Renaissance of cancers linked to infections

Fertility preservation strategies and possibilities
Barri Pedro (ES) Clinical strategies for female fertility preservation
Von Wolff Michael (CH) Fertility preservation in women — still experimental?
Dolmans Marie-Madeleine (BE) New strategies to avoid the risk of malignant cells during ovarian grafting
Rueda S. Ricardo (CO) A fertility preservation program model in Colombia

Trophoblastic tumors
Briese Juliane (DE) High-mobility group protein HMGI(Y) in gestational trophoblastic diseases
Seckl Michael J. (UK) Management of high risk gestational trophoblastic neoplasia
Gadducci Angiolo (IT) Fertility and pregnancy outcome after treatment of trophoblastic tumors
Van Trommel Nienke (NL) Placental site trophoblastic tumor: presentation, treatment and clinical outcome

Ovarian stimulation regimens in complicated cases
Diedrich Klaus (DE) Presence and future of ovarian stimulation
Lauffer Neri (IL) Reproductive ageing - the main challenge of ART in the 21st century.
Tan Seang Lin (CA) IVM for poor and hyper-responders and poor quality embryos

Oocyte and embryo predictors of IVF prognosis
Artini Paolo G. (IT) Gene expression in cumulus cells as markers of oocyte and embryo quality
Pellicer Antonio (ES) Time-lapse to predict embryo viability & ART outcome
Von Otte Sören (DE) Immature Oocyte in IVF: bad eggs or just insufficient stimulation?
Buehler Klaus (DE) The most important is the oocyte

Embryo selection in ART
Montag Markus (DE) Identifying the most viable embryo(s) in ART
Patrizio Pasquale (US) Oocyte selection and exclusive blastocyst transfer are the main criteria to choose competent embryos
Kovacs Gabor (AU) You can have as many embryos transferred as you like, but only one at a time

Epigenetics in reproduction
Strauss Jerome F. (US) Prematurity genetics and the environment
Stuppa Liborio (IT) Epigenetics and male infertility
Eichenlaub-Ritter Ursula (DE) Alterations in histone pattern and expression of chromatin remodelling factors upon oocyte in vitro maturation, exposures to endocrine disrupting chemical or preovulatory ageing

PCO and hyperinsulinemia
Ibanez Lourdes (ES) Treatment of PCOS in non-obese adolescents
Genazzani Alessandro D. (IT) Insulin resistance and PCOS as a metabolic disease
Milewicz Andrzej (PL) PCOS Phenotypes, metabolic disorders and genetic back ground

Progesterone and progestins
Simoncini Tommaso (IT) Progesterone signaling in neurons
Mueck Alfred (DE) Main safety issues in HRT – Which choice of the progestogen?
Schindler Adolf (DE) Progestogens and pregnancy disorders

Selective progesterone receptor modulators (SPRMs)
Beier Henning M. (DE) Modulation of progesterone at its receptor: a promising new avenue for gynecological interventions
Egarter Christian (AT) Selective progesterone receptor modulators: mode of action
Bouchard Philippe (FR) SPRMs: Clinical applications

The impact of reproductive events in psychiatric and neurologic diseases
Studd John (UK) Estrogen therapy for reproductive depression
Nappi Rossella (IT) Hormonal aspects of migraine
Kentenich Heribert (DE) Contraindications against treatment from a psychological point of view
Matsumoto Tamaki (JP) Premenstrual disorders and autonomic nervous system activity as an index reflecting mind and body interaction

Prevention and treatment of ovarian damage by external and internal insults
Tatone Carla (IT) The ageing ovary: the poor granulosa cells
Diamanti-Kandarakis Evanthia (GR) Lysyl oxidase interacts with AGE signaling to modulate collagen synthesis in polycystic ovary tissue
Donnez Jaques (BE) How to preserve the ovarian reserve during surgery for endometriosis
Vartej Ioana (RO) Autoimmune thyroid disease and female reproduction

Menopause and hormones therapies
Huber Johannes (AT) Can we slow down the ovarian aging process?
Stevenson John (UK) Cardiovascular benefits of HRT
Palacios Santiago (ES) Osteoporosis in premenopausal women
Birkhäuser Martin (CH) Menopausal Hormone Therapy (MHT) - the European perspective

Prenatal diagnosis today
Stumpp Markus (DE) Non-invasive prenatal diagnosis in maternal blood
Luchi Carlo (IT) New ultrasound investigation in the first trimester of pregnancy
Driscoll Deborah (US) Microarrays and prenatal diagnosis
MEET THE EXPERTS SESSIONS

1  Hd-3d sonography in human reproduction
   Kurjak Asim (HR) HD 3D sonography in human reproduction – new methods for evaluation of female infertility
   Exacoustos Caterina (IT) 2D and 3D ultrasound evaluation of the uterine cavity: is hysteroscopy always necessary in infertile patients?

2  Endometrium and implantation
   Beier Henning M. (DE) Endocrine and immune events during implantation are decisive for the establishment of pregnancy
   Shoham Zeev (IL) Mechanical irritation of the endometrium: is this answer?

3  Ovarian Cancer
   Naftolin Frederick (US) Ovarian superficial epithelial cells and ovarian cancer
   Gomel Victor (CA) Is ovarian cancer a tubal disease?

4  Perinatal outcome of pregnancies from art
   Coutifaris Christos (US) What are we learning about early human development and adverse perinatal outcomes from the clinical practice of IVF?
   Di Renzo Giancarlo (IT) Perinatal outcome of pregnancy medically assisted

5  Breast cancer and reproduction
   Kiechle Marion (DE) Protecting fertility in breast cancer patients
   Biglia Nicoletta (IT) Pregnancy after breast cancer

6  Aneuploidy screening
   Schmutzler Andreas (DE) The global state of the ART
   Carp Howard (IL) PGS in recurrent pregnancy loss

Scientific Society Symposium

1  Session organized by: Polish Society of Gynecological Endocrinology
   Chairmen: Milewicz Andrzej (PL), Meczekalski Blazej (PL)
   Jakiel Grzegorz (PL) Contemporary diagnostic procedures in male infertility
   Katulski Krzysztof (PL) Hypothalamic-pituitary dysfunction in polycystic ovary syndrome
   Smolarczyk Roman (PL) Intrauterine insemination: current status
   Meczekalski Blazej (PL) Why is hypoestrogenism in young women so important?

2  Session organized by: International Consortium for Male Contraception – ICMC
   Chairmen: Serfaty David (FR), Genazzani Andrea R. (IT)
   Nieschlag Eberhard (DE) Hormonal male contraception: any future?
   Sitruk–Ware Regine (US) Promising targets for non hormonal male contraception

3  Improving the success of infertility treatment (organized by the Mediterranean Society for Reproductive Medicine - MSRM)
   Chairmen: Makrigiannakis Antonis (GR), Messinis Ioannis (GR)
   Messinis Ioannis (GR) Ovarian stimulation strategies in IVF
   Watrelot Antoine (FR) Subtle tubal lesions: a new paradigm in tubal infertility?
   Makrigiannakis Antonis (GR) Repeated Implantation Failure. Novel therapies
   Barri Pedro (ES) Endometriosis and ART

4  Session organized by: International Society of Gynecological Endocrinology

The Congress proceedings will be published in a special/dedicated issue of "Giornale Italiano di Ostetricia e Ginecologia"
Submit your abstract for oral or poster presentation to the Congress website: the accepted abstracts authors will have the opportunity to publish their work.

The Congress is organized with the support of:

Abbott
Actavis
APOMEDICA
BESINS Healthcare
Counsyl
European Sperm Bank
FERRING
Gedeon Richter
IBSA
IBSA Educational Foundation
Storck S.p.A.
lolI Pharma
KARL STORZ – ENDOSKOP
STORZ
TEVA
wisespress.com

Abstract deadline extended: 15/12/2014
How to register
Registration is only possible online on the website www.humanrep2015.com
1. Create for free an account on the website;
2. Complete the registration to the congress;
3. With your Account you can also send an abstract, book a hotel or print your invitation letter.

Group registration
If you are interested in a group registration (10 persons or more), please email the Congress Secretariat at hr2015reg@btcongress.com for further information. Please note that no registration will be made without full personal contact details for each participant. Blank registrations are not allowed.

Cancellation policy for registration
Refunds (less € 25,00 for taxes and administrative expenses) will be granted to delegates unable to attend. Written notice must be received by the Organizing Secretariat before January 22nd, 2015. No refunds will be made for cancellations received after January 22nd, 2015. All refunds will be issued after the Congress.

Insurance
The Congress Organizers will not accept any liability for personal injury, or loss/damage to property or belongings of participants, either during or as a result of the Congress during their stay in Berlin. It is, therefore, recommended that participants arrange their own personal health, accident and travel insurance.

For your convenience, the Congress Organizers have reserved hotel rooms at various price levels and a great selection of standards. If you book the hotel through our website you can choose from the best hotels in Berlin close to the Congress Venue carefully selected by our Organization.

By booking one of our hotels you can have:
- Breakfast included
- Discounted and guaranteed rates
- Custom Payment methods choosing between booking by deposit or by full payment
- Payment by credit card through safe connection system
- If, in case of “force majeure” the congress is moved to later date, your reservation will be guaranteed by the Organization
SINCE 1974 WE HAVE BEEN IN MANY PLACES ALL OVER THE WORLD..

1st 1974 Rio de Janeiro, Brazil
2nd 1979 Tel Aviv, Israel
3rd 1981 Berlin, Germany
4th 1983 Bombay, India
5th 1985 Athens, Greece
6th 1987 Tokyo, Japan
7th 1990 Helsinki, Finland
8th 1993 Bali, Indonesia
9th 1996 Philadelphia, USA
10th 1999 Salvador, Brazil
11th 2002 Montreal, Canada
12th 2005 Venice, Italy
13th 2009 Venice, Italy
14th 2011 Melbourne, Australia
15th 2013 Venice, Italy

..IN 2015 WE WILL WAIT FOR YOU IN GERMANY

WWW.HUMANREP2015.COM