

# 2<sup>ND</sup> EUROPEAN CONGRESS ON ENDOMETRIOSIS

## Deep-infiltrating endometriosis Prevention or eradication?



## Programme

**BERLIN • GERMANY**  
**28–30 NOVEMBER 2013**





## Endometriosis

# There's a new way out of the pain

- Highly effective pain relief<sup>1,2,3,4,5</sup>
- Significant reduction of endometriotic lesions<sup>1</sup>
- Favorable safety and tolerability profile suitable for long-term use<sup>1,2,3,4,5</sup>

**Visanne® product description:** Each tablet contains 2 mg dienogest. For oral use. **Therapeutic indication:** Treatment of endometriosis. Treatment can be started on any day of the menstrual cycle. Tablets should be taken continuously without regard to vaginal bleeding. **Contraindications:** Active venous thromboembolic disorder, arterial and cardiovascular disease, past or present (e.g. myocardial infarction, cerebrovascular accident, ischemic heart disease), diabetes mellitus with vascular involvement, presence or history of severe hepatic disease as long as liver function values have not returned to normal, presence or history of liver tumors (benign or malignant), known or suspected sex hormone-dependent malignancies, undiagnosed vaginal bleeding, hypersensitivity to the active substance or to any of the excipients. **Special warnings and precautions for use:** Serious uterine bleeding, changes in bleeding pattern, circulatory disorders, tumors, osteoporosis, other conditions like

history of depression, clinically significant hypertension, recurrence of cholestatic jaundice and/or pruritus. Dienogest may have a slight effect on peripheral insulin resistance and glucose tolerance. Chloasma may occasionally occur. In women with a history of extrauterine pregnancy or an impairment of tube function, the use of Visanne® should be decided on only after carefully weighing the benefits against the risks. Persistent ovarian follicles (often referred to as functional ovarian cysts) may occur during the use of Visanne®. Each Visanne® tablet contains lactose monohydrate. Patients with rare hereditary problems of galactose intolerance, Lapp lactase deficiency or glucose-galactose malabsorption who are on a lactose-free diet should consider the amount contained in Visanne®. Treatment should be stopped at once if there are symptoms of an arterial or venous thrombotic event or suspicion thereof. Visanne® must not be administered to pregnant women because there is no need to treat endometriosis during pregnancy.

Treatment with Visanne® during lactation is not recommended. Based on the available data, ovulation is inhibited in the majority of patients during treatment with Visanne®. However, Visanne® is not a contraceptive.

**Undesirable effects:** The most frequently reported undesirable effects under treatment with Visanne® are headache, breast discomfort, depressed mood, acne and changes in the menstrual bleeding pattern. Further details see package insert leaflet, valid 17 February 2010. **Bayer HealthCare Pharmaceuticals, 13342 Berlin, Germany. [www.bayerpharma.com](http://www.bayerpharma.com)**

**References:** 1. Köhler G. et al. Int. J. Gynaecol Obstet 2010; 108:21-25 | 2. Strowitzki T. et al. Eur. J. Obstet Gynecol Reprod Biol 2010 | 3. Strowitzki T. et al. Hum Reprod 2010; 25:633-641 | 4. Strowitzki T. et al. Int. J. Gynaecol Obstet, 2012, 117(3): 228-33 | 5. Petraglia F. et al. Arch Gynecol Obstet, 2012, 285(1): 167-73.

Organization and Imprint .....	4
In cooperation with .....	5
Scientific Programme Committee and Scientific Board .....	6
Keynote Speakers .....	7
Welcome Note of the	
Congress President and the President of the European Endometriosis League (EEL) e. V. ....	8
Governing Mayor of Berlin .....	9
President of the Berlin-Brandenburg Academy of Sciences and Humanities .....	10
President of the German Society for Gynaecology and Obstetrics (DGGG) .....	11
Chairman of the German Endometriosis Research Foundation (SEF) .....	12
Chairwoman of the German Endometriosis Association (EVD) .....	13
President of the Berlin Society for Gynaecology and Obstetrics (GGGB) .....	14
President of the World Endometriosis Society (WES ) .....	15
Programme Overview	
Thursday and Friday, 28 and 29 November 2013 .....	16
Friday and Saturday, 29 and 30 November 2013 .....	17
Scientific Programme	
Thursday, 28 November 2013 .....	18
Friday, 29 November 2013 .....	23
Saturday, 30 November 2013 .....	34
Poster Sessions .....	38
Sponsors and Exhibitors .....	60
Media Cooperations .....	61
Welcome to Berlin .....	62
Social and Cultural Programme .....	63
General Information .....	67
Congress Venue Plan .....	75
Instructions for Speakers and Poster Presenters .....	76
Index of Speakers, Chairs and Surgeons .....	77
Registration Form .....	Middle of Brochure
EEL Membership Application .....	Middle of Brochure

# Organization and Imprint

## Venue and Date

Hilton Hotel Berlin

Mohrenstraße 30

10117 Berlin (DE)

28-30 November 2013

## Congress Website

[www.eel-congress.de](http://www.eel-congress.de)

## Hosting Society

European Endometriosis League (EEL) e. V.



## Congress President and Organizer

Prof. Dr. med. Dr. phil. Dr. h. c. mult. Andreas D. Ebert

PraxisCentrum für Frauengesundheit/PraxisCenter for Woman's Health

Berlin (DE)

[adebert@gmx.de](mailto:adebert@gmx.de)

## Congress Organization

Conventus Congressmanagement & Marketing GmbH

Diana Hesse/Kristin Jansen

Carl-Pulfrich-Straße 1

07745 Jena (DE)

Phone +49 3641 31 16-325/-351

Fax +49 3641 31 16-243

[eel2013@conventus.de](mailto:eel2013@conventus.de)

[www.conventus.de](http://www.conventus.de)

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Berlin-Brandenburg Academy of Sciences and Humanities



French Society for Gynecology (SFG)

German-Azerbaijan Society for Gynaecology and Obstetrics (DAGGG)



German Endometriosis Association (Endometriose-Vereinigung Deutschland e. V.)

German Endometriosis Research Foundation (SEF)



German Research Foundation (Deutsche Forschungsgemeinschaft, DFG)



German-Russian Society for Gynaecology and Obstetrics (DRGGG)



German Society for Gynaecology and Obstetrics (DGGG)



Italian Society for Gynaecology and Obstetrics (SIGO)

Koch-Metchnikow-Forum (KMF)



Polish Gynaecological Society

Russian Endometriosis Society

Society for Gynaecology and Obstetrics Berlin (GGGB)



Turkish Endometriosis and Adenomyosis Association



World Endometriosis Society (WES)



# Scientific Programme Committee and Scientific Board

## Scientific Programme Committee

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Stefan P. Renner (Erlangen/DE)  
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Errico Zupi (Siena/IT)

## Ivo Brosens (Leuven/BE)

Ivo Brosens is the founder and director of the Centre for Reproductive Medicine and Microsurgery and co-founder of the Centre for Surgical Technologies at the University of Leuven. His main research interests include the placental bed, tubal infertility and endometriosis. At present he is Professor Emeritus of the Catholic University of Leuven and his clinical and research activities are based at the Leuven Institute for Fertility and Embryology.

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## Gerhard Leyendecker (Darmstadt/DE)

Born in 1941, he was head physician of the Women's Hospital at the 'Klinikum Darmstadt'. After receiving his doctorate he became a fellow of the German Research Association, researching at New York Hospital – Cornell Medical College. After years of intense work and research and after completing his specialist training he took part, from 1977 on, at the 'Universitätsfrauenklinik' in Bonn. One of his major achievements over recent years he made in Darmstadt. After retiring from University with highest honor in 2006 Professor Leyendecker continues to work in the field of gynaecological endocrinology and reproductive medicine at his fertility clinic in Darmstadt.

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## Sylvia Mechsner (Berlin/DE)

Born in Reinbek in 1972, Sylvia Mechsner grew up near Hamburg. Completing her residency in 2001, Mechsner is currently a senior physician in the Department of Gynaecology at the Charité's Benjamin Franklin Campus. The focus of her work is at the Endometriosis Research Center. Since 2002, she treated both in- and outpatients and since 2005 she leads the Endometriosis Research Lab.

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## Marc Possover (Zurich/CH)

Prof. Possover, born on January 22<sup>nd</sup>, 1963 in France, completed his schooling at the age of fifteen. Immediately afterwards he began medical school at the University of Nancy. He qualified "Summa cum laude" at the age of 22 and began a specialist training as a heart surgeon. During this time he gained extensive experience and specialized skills in the areas of Visceral Surgery and Urology. In 1991 he began a second specialist training in the area of Obstetrics & Gynaecology at the University of Homburg/Saar, Germany. In this field he specialized in advanced laparoscopic surgery. Prof. Possover is one of the leader surgeons of the World.

© www.possover.com

# Welcome Note of the Congress President and the President of the European Endometriosis League (EEL) e. V.

Dear colleagues, dear delegates, dear friends,



In 2012 we already experienced the great interest and enthusiasm of more than 700 participants when the 1<sup>st</sup> European Congress was celebrated in Siena (Italy). In 2013, we want to take this unique opportunity to showcase our scientific and social expertise in the field of endometriosis in an international forum.

In order to attract more attention to endometriosis and the mostly related long history of suffering of the affected patients, we seek to set up a platform that can satisfactorily improve the treatment and achieve a significant progress in healing this insidious disease in the near future by an intense exchange of European and international colleagues.

The large number and high quality of the submitted abstracts – for which we would like to sincerely thank at this point – allowed us to put together a complex and exquisite programme. It offers a cross-section of current research areas and discusses treatment-relevant case studies. Embedded in the European Congress the 12<sup>th</sup> Berlin Endometriosis Symposium will take place. Additionally to the scientific programme, which will be enriched by transmissions of live surgeries, there will be an industry and a poster exhibition.

We would like to cordially welcome you to the 2<sup>nd</sup> EEL Congress and we are looking forward to spend exciting congress days with you!

As venue Berlin offers the best places to relax after “office hours”, to be astonished, to experience or to amuse oneself.

Yours sincerely,

A handwritten signature in black ink, appearing to read "Andreas D. Ebert".

Andreas D. Ebert

A handwritten signature in black ink, appearing to read "Charles Chapron".

Charles Chapron



Dear participants, dear guests,

The 2<sup>nd</sup> European Congress on Endometriosis is one of the highlights on Berlin's conference calendar this year. We are delighted that leading specialists will be meeting in Germany's capital city to discuss the latest research, developments and perspectives in the field of endometriosis and, at the same time, to draw public attention to a disease that is often underestimated.

In this spirit, I would like to extend a very warm welcome to all of the participants in the 2<sup>nd</sup> European Congress on Endometriosis.

As one of the world's leading trade show and congress venues, Germany's capital city offers ideal conditions for a successful conference. At the same time, Berlin is a renowned scientific and academic location and a center of cutting-edge life sciences.

That also includes the diagnosis and treatment of the disease that is your conference focus – You will find great expertise and many first-class specialists in endometriosis right here in Berlin. We not only have several different certified endometriosis centers at the venerable Charité and our municipal hospital corporation Vivantes, among other places, we also have many gynecologists in private practice who are working hard to ensure that patients suspected of having endometriosis receive the best possible treatment, in line with the latest medical findings.

Along with our expertise in health care, our city scores points with countless other attractions. Anyone attending a conference in Berlin should take advantage of the opportunity to visit one of our many museums, theaters or concert halls. Another good idea would be to take a stroll through one of the trendy neighborhoods in Mitte, Kreuzberg or Friedrichshain and enjoy the relaxed attitude towards life of our vibrant, diverse metropolis.

For those coming from outside the city – Once again, welcome to Berlin! I would like to wish you and, of course, your colleagues from Berlin a very productive 2013 European Congress on Endometriosis.

A handwritten signature in black ink, appearing to read "Klaus Wowereit".

Klaus Wowereit  
Governing Mayor of Berlin

# Welcome Note of the President of the Berlin-Brandenburg Academy of Sciences and Humanities



Dear participants, dear guests,

We are grateful that the European Endometriosis League has decided to hold its 2<sup>nd</sup> European Congress on Endometriosis in Berlin. Berlin is perfectly suited for congresses especially in the medical field, and in fact it has become in the recent years THE congress city for medical congresses in Europe. The quality of our medical institutions, be it research, be it clinical care, has regained world-class quality. The locations for congresses are excellent, and the city itself with its great opportunities for culture and leisure has made our city to one of the most attractive cities in Europe for tourists.

The fact that the medical community is now prepared to hold the second meeting on Endometriosis shows that this disease, which for long time has almost been a neglected disease, is now receiving more and more scientific/medical awareness which is badly needed in order to improve the clinical care situation for the patients. We estimate that at least 10% of all women in their reproductive phase suffer from endometriosis. It is therefore fortunate that science has now provided new insights in the pathogenesis of endometriosis and hence also potentially towards better treatment options.

We do hope and we do expect that the 2<sup>nd</sup> EEL Congress will present new data on this chronic disease affecting so many women and even girls and will further help to expand our awareness and knowledge in this important medical field. And if there should be some time left for enjoying the city you will get a glimpse of what Berlin is – a city of science, culture and vitality.

A handwritten signature in black ink, appearing to read "Günter Stock".

Günter Stock



Dear colleagues,

As the president of the German Society for Gynaecology and Obstetrics, I am happy to welcome you to the 2<sup>nd</sup> European Congress on Endometriosis held in Berlin, Germany.

Supporting training and education in our field has become one of the most important subjects to our society. It is a principle aim for our scientific society to communicate the importance of medical and health research as a necessary basis to every medical decision. To that end, we therefore promote the international perspective and approach of this congress, working for an exchange of knowledge and ideas together with practical skills.

The chosen motto “Deep-infiltrating endometriosis – Prevention or eradication?” evokes the range of decisions to be made in the treatment of endometriosis and is an invitation to the international community of endometriosis experts to discuss their opinions.

This year's congress presidents, Prof. Andreas D. Ebert, Berlin, Germany and Prof. Charles Chapron, Paris, France, and their scientific committee, truly worked out a programme with many highlights regarding the international standards of diagnosis and treatment of endometriosis.

I hope you'll enjoy an inspiring congress and a perfect stay in Berlin!

Yours sincerely,

A handwritten signature in black ink, appearing to read "Th. Dimpf".

Thomas Dimpf



Dear ladies and gentlemen, dear colleagues,

It is a great pleasure for me and all members of the German Endometriosis Research Foundation to support the 2<sup>nd</sup> European Congress on Endometriosis (ECE) which will take place in Berlin under the chairmanship of Prof. A. D. Ebert.

The scientific programme is impressive. The scientific programme committee has composed a wide spectrum of topics, focussing not only on deep infiltrating disease. Prof. Ebert and his co-workers are doing everything to guarantee that the congress will be a great success. This will attract scientists and clinicians to make the congress to an international important event with the major aim of shaping the public focus on endometriosis.

Twenty years after the fall of the Berlin Wall, Berlin has become one of the most attractive and fascinating cities not only in Europe but worldwide. I am confident that the ECE 2013 in Berlin will attract many participants and will leave a lasting positive impression.

I wish Prof. Ebert and his team much success.

Yours sincerely,

A handwritten signature in black ink, appearing to read "Karl-Werner Schweppe".

Karl-Werner Schweppe



Dear colleagues,

The 2<sup>nd</sup> European Congress on Endometriosis takes place in November 2013 in Berlin after its premiere in Siena (Italy) one year ago.

Berlin belongs with its certified endometriosis centres already today to the prime locations in the field of Endometriosis research, diagnostics and therapy.

Networks are established to make sure that medical experts and researcher have the possibility to interact interdisciplinary at a high level together with patient's representatives.

There are still many challenges in the field of endometriosis.

We – as patients – long for a qualified, area wide provision through hospitals and medical practices at the high stage of certified endometriosis centres in Germany. It is not acceptable that it often takes an average of seven years from the first complains of sickness until the diagnosis. Faster diagnostics and better medical care of women with endometriosis would lead to a better quality of life for the affected women and their families.

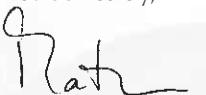
At the same time we ask for intensive basic research of the causes of the origin of endometriosis and on new treatment approaches.

It is in our interest of our self-help organization, to support and to advance the national and international exchange in the field of endometriosis.

I'm confident that the cooperation of the societies, the associations and the organizing committees will be productive and bring a sustainable success to the European Congress on Endometriosis.

I wish the 2<sup>nd</sup> European Congress Endometriosis successfulness, with a proceeding research and practical implementation.

Yours sincerely,

  
Heike Matuschewski

# Welcome Note of the President of the Berlin Society for Gynaecology and Obstetrics (GGGB)



Dear colleagues,

On behalf of the Berlin Society of Obstetrics and Gynaecology, we are delighted to invite you to Berlin.

After a successful 1<sup>st</sup> congress in Italy, it is now a great pleasure to welcome you to Berlin, one of the most attractive cities in Europe.

The 2<sup>nd</sup> European Congress on Endometriosis 2013 will be run under the theme of “Deep-infiltrating endometriosis – Prevention or eradication?”.

Thanks to the great efforts of the EEL Scientific Programming Committee and the local Scientific Committee, an outstanding programme is now ready, that covers many fields of endometriosis and its interesting, recent developments.

We believe that this meeting will present high level scientific knowledge with the contribution of leading surgeons, gynaecologists and many specialists who are experts in their fields.

We are looking forward to welcome you from all over Europe to Berlin, to witness an unforgettable scientific event and feel the fascinating atmosphere of this metropolis.

A handwritten signature in black ink, appearing to read "A. Kleine-Tebbe".

Anke Kleine-Tebbe



## HOW DEEP IS YOUR ENDO?

Dear colleagues,

Amidst so many economical, social, and political problems that characterize the European Union in these years, there is something that we, as European gynecologists, should be proud of – research on endometriosis coming from our countries.

Europe is second only to United States as a source of published reports on endometriosis, and in 2011 most of the ten top investigators in endometriosis, in terms of scientific production, were from the European Union.

Thus, there is much to expect from a European meeting on endometriosis, and even more so if the leading topic of the congress is deep disease. Our research centers have contributed a large amount of the available information on the pathogenesis, manifestation, diagnosis, and treatment alternatives for this severe endometriosis form. However, several questions still remain unanswered.

During the 2<sup>nd</sup> European Congress on Endometriosis, recognized authorities will try to clarify some important issues, such as the associations between deep endometriosis, pain, infertility, sexuality, and cancer, and define the best therapeutic options in different clinical conditions. Does deep endometriosis cause infertility, and if yes, how? When is it opportune to suggest surgery and when IVF/ICSI in order to increase the likelihood of conception? Is there an additional effect of uterine adenomyosis on fertility? Should we aim at radical extirpation of deep lesions, or should we tailor the surgical approach based on patients' preference? Is there a medical alternative? Can we reduce the risk of postoperative recurrences? You will have a chance to disentangle your doubts in November 2013. Join our scientific community remembering to keep a critical approach, to look only for robust data, to challenge opinions not supported by unequivocal evidence. Moreover, we are at the beginning of the patient-centered medicine era, when only outcomes that matter to women count.

See you all in Berlin, and don't forget that the next step of our medical journey will be in São Paulo, Brazil, at the end of April 2014, with the 12<sup>th</sup> World Congress on Endometriosis!

A handwritten signature in black ink that reads "Paolo Vercellini".

Paolo Vercellini

# Programme Overview • Thursday and Friday, 28 and 29 November 2013

28 November 2013				29 November 2013			
	Ballroom	Corinth	Galerie Foyer		Ballroom	Corinth	
08:00	Poster all day			08:00	Poster all day		
09:00		08:30–13:45 Live Surgeries (Live Broadcast from University of Tübingen)		08:30–10:00 Session 3	08:30–10:00 Open Session: Turkish Endometriosis and Adenomyosis Association p. 23		
10:00	10:00–13:45 Pre-Congress Course Bayer HealthCare Pharmaceuticals	Karl Storz GmbH & Co. KG		10:00	Coffee break		
11:00				10:30–12:00 Session 4	10:30–12:00 Infertility and Sexuality p. 27		
12:00				11:00			
13:00		p. 18	p. 18	12:00	12:00–12:45 Plenary Lecture 2 p. 27		
14:00	Lunch break			13:00	13:00–14:00 Lunch Symposium Takeda Pharma GmbH p. 27	Lunch break	
	Opening 14:30–16:00		14:30–16:00 Poster Sessions 1 + 2	14:00	14:15–16:15 Selected Papers 1 Basic Science and New Approaches	14:15–16:15 Selected Papers 2 Fertility and Reproductive Endocrinology	
15:00	Session 1 Endometriosis – Epidemiology and Classification p. 20		p. 38/40	15:00			
16:00	Coffee break			16:00		p. 28	p. 30
	16:30–18:00 Session 2 Diagnosing Endometriosis – Problems and Challenges p. 22		16:30–18:00 Poster Sessions 3 + 4	16:00	Coffee break		
17:00			p. 43/45	16:45–18:00 Debate A Adenomyosis	16:45–18:00 Debate B Infertility and Deep Endometriosis p. 34		
18:00	18:00–18:45 Plenary Lecture 1 p. 22			17:00			
19:00	from 19:00 Get Together		p. 63	18:00	18:00–19:00 EEL General Assembly p. 34		
20:00				19:00			
				19:30	from 19:30 Social Evening		p. 63

## Programme Overview • Friday and Saturday, 29 and 30 November 2013

29 November 2013			30 November 2013	
Humboldt	Durieu	Voltaire	Ballroom	Galer Foyer
08:00	Poster all day		Poster all day	
08:30–10:00	08:30–10:00	08:30–10:00	08:30–09:15	
Open Session: 09:00 Russian Endo- metriosis Society	Open Session: German Endometriosis Research Foundation (SEF) p. 24	Open Session: Polish Gynaecological Society	Plenary Lecture 3 p. 36	
10:00	Coffee break		09:15–10:45	09:15–10:45
		10:30–12:00	Session 5 DIE – Is Medical Treatment Appropriate? p. 36	Poster Sessions 5 + 6
11:00	SEF General Assembly p. 27	10:30–12:00 Round table meeting for self-help organizations p. 27	Coffee break	p. 48/5
12:00			11:00–12:30	
			Session 6 Surgical Treatment p. 36	Poster Sessions 7 + 8
13:00	Break	Lunch break	12:30–13:15	p. 53/54
			Plenary Lecture 4 p. 37	
14:00	14:15–16:15 Selected Papers 3 Diagnosis Develop- ments and Treat- ment Strategies p. 32	13:00 – 14:00 Editorial Board Meeting JEPDD p. 28	Closing Remarks	
15:00		14:30–17:30 12. Berliner Endometriose- Symposium (in German)		
16:00	Coffee break			
17:00	16:45–18:00 Debate C Surgery for Deep Endometriosis p. 34	p. 33		
18:00				
19:00				
	from 19:30 Social Evening			
20:00			p. 63	



08<sup>30</sup>–13<sup>45</sup> **Live Surgeries**  
*(live broadcast from the University of Tübingen)*  
Surgeons F. Carmona (Barcelona/ES), H. Roman (Rouen/FR), G. Centini  
E. Zupi (Siena/IT), S. Brucker, R. Rothmund  
B. Krämer (Tübingen/DE), S. P. Renner (Erlangen/DE)  
J. Keckstein (Villach/AT)

08<sup>30</sup>–10<sup>30</sup> **Live Surgery 1**  
Corinth  
Moderation R. L. de Wilde (Oldenbourg/DE), M. Mueller (Bern/CH)  
B. Borghese (Paris/FR)

10<sup>45</sup>–13<sup>45</sup> **Live Surgery 2**  
Corinth  
Moderation D. Hornung (Karlsruhe/DE), E. Kučera (Prague/CZ), U. Ulrich (Berlin/DE)

10<sup>00</sup>–13<sup>45</sup> **Pre-Congress Course (Bayer HealthCare Pharmaceuticals)**  
Ballroom **Changing the landscape of endometriosis management:**  
an evidence-based treatment approach  
Chairs M. Abrão (São Paulo/BR), A. D. Ebert (Berlin/DE)



150 Years  
Science For A Better Life

10<sup>00</sup> Introduction & welcome by the course chairs

10<sup>05</sup> MODULE 1 – Challenges in the management of endometriosis  
today – insights and perspectives

Module Chair L. V. Adamyan (Moscow/RU)

10<sup>05</sup> Considering current classification systems in endometriosis  
K. Biberoglu (Ankara/TR)

10<sup>20</sup> Mechanisms of pain in endometriosis  
K. Vincent (Oxford/GB)

10<sup>35</sup> A stepwise approach to management of endometriosis-associated pain  
N. Leyland (Toronto/CA)

10<sup>50</sup> Questions and discussion  
Moderated by L. V. Adamyan (Moscow/RU)

11<sup>00</sup>–11<sup>15</sup> Break

11<sup>15</sup> MODULE 2 – Clinical experience and evidence-based treatment with Visanne®

Module Chair T. Römer (Cologne/DE)

11<sup>15</sup> Pathophysiology of endometriosis & rationale for progestin therapy  
F. Petraglia (Siena/IT)

11<sup>30</sup> Visanne® in the evidence-based medical management of endometriosis  
T. Faustmann (Berlin/DE)

11<sup>45</sup> Anti-inflammatory effects of Visanne – new data  
M. Mueller (Bern/CH)

11<sup>55</sup> Real-world experience with Visanne® – a Canadian perspective  
N. Leyland (Toronto/CA)

12<sup>05</sup> Questions and discussion  
Moderated by T. Römer (Cologne/DE)

12<sup>20</sup>–12<sup>35</sup> Break

12<sup>35</sup> MODULE 3 – Debating current controversies in the medical management of endometriosis

Module Chair C. Chapron (Paris/FR)

12<sup>35</sup> Debate – The role of medical therapy in deep infiltrating endometriosis  
R. Seracchioli (Bologna/IT), M. Mueller (Bern/CH)

13<sup>05</sup> Debate – Is a surgical diagnosis always necessary to treat endometriosis?  
H.-R. Tinneberg (Gießen/DE), M Abrão (São Paulo/BR)

13<sup>35</sup> Summary and close from chairs

13<sup>45</sup>–14<sup>15</sup> Lunch break

14 <sup>15</sup> –14 <sup>30</sup> Ballroom	<b>Opening and Welcome Address</b> Welcome note of the congress president A. D. Ebert (Berlin/DE)
	Welcome note of the president of the European Endometriosis League C. Chapron (Paris/FR)
14 <sup>30</sup> –16 <sup>00</sup> Ballroom Chairs	<b>Session 1</b> <b>Endometriosis – Epidemiology and Classification</b> G. Hudelist (Vienna/AT), K. Bühler (Saarbrücken/DE)
14 <sup>30</sup>	An epidemiological approach R. Geirsson (Reykjavik/IS)
15 <sup>00</sup>	Delay in diagnosis – loss in kidney function A. Langbakk (Oslo/NO)
15 <sup>30</sup>	Endometriosis classification revisited M. Abrão (São Paulo/BR)
14 <sup>30</sup> –16 <sup>00</sup> Galery Foyer Chairs	<b>Poster Session 1</b> (see page 38) <b>Basic Science and New Approaches</b> H.-R. Tinneberg (Gießen/DE), J. Bodis (Pecs/HU)
14 <sup>30</sup> –16 <sup>00</sup> Galery Foyer Chairs	<b>Poster Session 2</b> (see page 40) <b>Diagnostic Developments and Treatment Strategies</b> S. P. Renner (Erlangen/DE), F. Carmona (Barcelona/ES)
16 <sup>00</sup> –16 <sup>30</sup>	Coffee break

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16 <sup>30</sup> –18 <sup>00</sup> Ballroom Chairs	<b>Session 2</b> <b>Diagnosing Endometriosis – Problems and Challenges</b> F. Carmona (Barcelona/ES), I. Magalov (Baku/AZ)
16 <sup>30</sup>	Morphology and inflammation – milestones of diagnostics K.-W. Schweppe (Westerstede/DE)
17 <sup>00</sup>	Preoperative imaging in endometriosis C. Exacoustos (Rome/IT)
17 <sup>30</sup>	Unusual manifestations of endometriosis H.-R. Tinneberg (Gießen/DE)
16 <sup>30</sup> –18 <sup>00</sup> Galery Foyer Chairs	<b>Poster Session 3</b> (see page 43) <b>Biology of Endometriosis and Possible Consequences 1</b> C. Chapron (Paris/FR), R. Greb (Dortmund/DE)
16 <sup>30</sup> –18 <sup>00</sup> Galery Foyer Chairs	<b>Poster Session 4</b> (see page 45) <b>Biology of Endometriosis and Possible Consequences 2</b> M. Wölfler (Aachen/DE), E. Somigliana (Milan/IT)
18 <sup>00</sup> –18 <sup>45</sup> Ballroom Chairs	<b>Plenary Lecture 1</b> U. Ulrich (Berlin/DE), F. Petraglia (Siena/IT)
	<b>Endometriosis, nerves and pain</b> S. Mechsner (Berlin/DE)
19 <sup>00</sup>	<b>Get Together</b> (see page 63)

08 <sup>30</sup> –10 <sup>00</sup>	Session 3 <b>Pain and Cancer</b> G. Pistofidis (Athens/GR), I. Gladchuk (Odessa/UA)
08 <sup>30</sup>	Is deep endometriosis a neurologic disease? V. Anaf (Brussels/BE)
09 <sup>00</sup>	New strategies in adhesions research E. Somigliana (Milan/IT)
09 <sup>30</sup>	Deep endometriosis – correlation with cancer J. Bódis (Pecs/HU)
08 <sup>30</sup> –10 <sup>00</sup> Corinth Chairs	<b>Open Session – Turkish Endometriosis and Adenomyosis Association</b> E. Oral (Istanbul/TR), E. Yüksel (Berlin/DE) 
08 <sup>30</sup>	The effects of endometriosis on ovarian reserve G. Uncu (Bursa/TR)
08 <sup>45</sup>	How to get the diagnosis earlier of endometriosis? K. Biberoglu (Ankara/TR)
09 <sup>00</sup>	Pelvic Pain – What is the practical approach? E. Attar (Istanbul/TR)
09 <sup>15</sup>	Robotic Surgery – is it a good indication for endometriosis M. Gungor (Istanbul/TR)
09 <sup>30</sup>	Clinical significance of adenomyosis concomitant with endometriosis B. K. Aygun (Istanbul/TR)

08<sup>30</sup>–10<sup>00</sup>

Humboldt  
Chairs

**Open Session – Russian Endometriosis Society**

supported by: Koch Metschnikov Forum

L. V. Adamyan (Moscow/RU), A. Popov (Moscow/RU)



08<sup>30</sup>

Clinic-morphological, molecular and therapeutic factors of genital endometriosis

M. M. Sonova (Moscow/RU)

08<sup>45</sup>

Case-control study of different forms of endometriotic disease

A. Popov (Moscow/RU)

09<sup>00</sup>

Prognosis of fertility and new therapeutic aspects of endometriosis

A. M. Gerasimov (Ivanovo/RU)

09<sup>15</sup>

Possibility of application of aromatase inhibitors in complex

treatment of deep infiltrative endometriosis

V. F. Bezenhar (St. Petersburg/RU)

09<sup>30</sup>

Differential surgical approach to treatment of bowel endometriosis

M. V. Melnikov (Moscow/RU)

09<sup>45</sup>

Russian national guideline of management of endometriosis

E. N. Andreeva (Moscow/RU)

08<sup>30</sup>–10<sup>00</sup>

Durieux  
Chairs

**Open Session – German Endometriosis Research Foundation (SEF)**

L. Mettler (Kiel/DE), K.-W. Schweppe (Westerstede/DE)



08<sup>30</sup>

Contra sampson – mesenchymal stem cells as origin of different types of endometriosis, with special reference to deep infiltrating endometriosis

W. Küpker, J. Bullerdiek (Rastatt/DE)

08<sup>42</sup>

Diagnostic delay in patients with endometriosis in Europe – with special focus on deep infiltrating disease

G. Hudelist (Vienna/AT)



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- 08<sup>54</sup> Lymphangiogenesis in deep infiltrating endometriosis  
S. Mechsner (Berlin/DE)
- 09<sup>06</sup> The pattern of endometriosis recurrence assessed by rAFS stage and ENZIAN stage  
D. Hornung, A. Agic (Karlsruhe/DE), C. Silveira (Lübeck/DE)
- 09<sup>18</sup> Management after surgery for deep infiltrating endometriosis  
M. Sillem (Mannheim/DE)
- 09<sup>30</sup> Novel medical targets for deep infiltrating endometriosis  
L. Kiesel, S. Schäfer, M. Götte (Münster/DE)
- 09<sup>42</sup> Extragonal endometriosis – associated malignancies  
E. Drienko, A. Wunschel, F. Müller, U. Ulrich (Berlin/DE)
- 08<sup>30</sup>–10<sup>00</sup> Open Session – Polish Gynaecological Society  
Voltaire Chair  
K. Szyłło, S. Radowicki (Łódz/PL)
- 08<sup>30</sup> Oxidative Stress in the peritoneal cavity of women with endometriosis  
G. Polak (Lublin/PL)
- 08<sup>45</sup> Peritoneal cytokines and adhesion formation in endometriosis  
E. Barcz (Warsaw/PL)
- 09<sup>00</sup> Freely circulating DNA – A link to endometriosis?  
M. Wolun-Cholewa (Poznan/PL)
- 09<sup>15</sup> Possible role of proteases in peritoneal implantation of endometrial debris  
J. Szamatowicz (Bialystok/PL)
- 09<sup>30</sup> Laparoscopic treatment of deep infiltrating endometriosis  
K. Szyłło (Łódz/PL)
- 10<sup>00</sup>–10<sup>30</sup> Coffee break



10<sup>30</sup>–12<sup>00</sup>  
Ballroom  
Chairs      Session 4  
**Infertility and Sexuality**  
G. Halis (Berlin/DE), G. Pados (Thessaloniki/GR)

10<sup>30</sup>      How does deep endometriosis cause infertility?  
A. Popov (Moscow/RU)

11<sup>00</sup>      Treatment modalities and strategies  
P. Santulli (Paris/FR)

11<sup>30</sup>      Endometriosis, brain and sexuality  
B. Leeners (Zurich/CH)

10<sup>30</sup>–12<sup>00</sup>  
Durieux      **SEF General Assembly**



10<sup>30</sup>–12<sup>00</sup>  
Voltaire      **Endometriose-Vereinigung Deutschland e.V.**  
**Self-help-exchange of experiences**  
**Round table meeting for european self-help organizations**  
H. Matuschewski, A. Franke (Leipzig/DE)

12<sup>00</sup>–12<sup>45</sup>  
Ballroom  
Chairs      **Plenary Lecture 2**  
D. de Ziegler (Paris/FR), L. V. Adamyan (Moscow/RU)

**Can neonatal uterine bleeding be a cause of early-onset endometriosis?**  
I. Brosens (Leuven/BE)

12<sup>45</sup>–13<sup>00</sup>      Short break

13<sup>00</sup>–14<sup>00</sup>  
Ballroom  
Moderation      **Lunch Symposium (Takeda Pharma GmbH)**  
**State of the art in endometriosis therapy**  
A. D. Ebert (Berlin/DE)



**Endometriosis and fertility**  
K. Bühler (Saarbrücken/DE)

**Surgical strategies in endometriosis**  
H.-R. Tinneberg (Gießen/DE)

Role of GnRH-agonists in endometriosis treatment  
K.-W. Scheweppe (Westerstede/DE)

Case studies and discussion

13<sup>00</sup>–14<sup>00</sup>  
Voltaire  
Editorial Board Meeting of the EEL Journal (JEPPD)

13<sup>00</sup>–14<sup>05</sup>  
Lunch break

14<sup>15</sup>–16<sup>15</sup>  
Ballroom  
Chairs  
**Selected Papers 1**  
**Basic Science and New Approaches**  
L. Konrad (Gießen/DE), I. Streuli (Geneva/CH)

14<sup>15</sup>  
SP 01  
A novel mouse model of endometriosis mimics human phenotype and reveals insights into the inflammatory contribution of shed endometrium  
E. Greaves, F. Cousins, A. Murray, A. Esnal-Zufiurre, A. Horne  
P. Saunders (Edinburgh/GB)

14<sup>27</sup>  
SP 02  
Activation of the PI3K/AKT-pathway appears to be crucial in ARID1A mutated endometriosis-associated ovarian carcinomas  
E. P. Samartzis, K. Gutsche, A. Noske, K. J. Dedes, M. Stucki, D. Fink  
P. Imesch (Zurich/CH)

14<sup>39</sup>  
SP 03  
Wandering “pale cells” in the junctional zone of adenomyosis patients  
M. G. Ibrahim, M. L. de Arellano, M. Sachtleben, V. Chiantera  
S. Frangini, S. Younes, A. Schneider, J. Plendl, S. Mechsner (Berlin/DE)

14<sup>51</sup>  
SP 04  
Administration of compound BO-110 reduces neoangiogenesis and cellular proliferation and increases apoptosis in a heterologous mice model of endometriosis  
I. Juárez-Pallarés, C. García-Pascual, R. Gómez, P. Calvo, V. Paya, A. Abad  
A. Pellicer (Valencia/ES)

15<sup>03</sup>  
SP 05  
Resveratrol is a potent inhibitor of vascularization and cell proliferation in murine endometriotic lesions  
J. Rudzitis-Auth, M. W. Laschke, M. D. Menger (Homburg/DE)

# 11.



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## ENDOMETRIOSEKONGRESS DEUTSCHSPRACHIGER LÄNDER

# 28.–30. Mai 2015 • Köln

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Stiftung Endometriose-Forschung (SEF)  
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#### Kongresspräsident

Prof. Dr. med. Thomas Römer  
Klinik für Gynäkologie und Geburtshilfe  
Evangelisches Krankenhaus Köln-Weyertal

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- 15<sup>15</sup>  
SP 06 Luminal epithelium in transplanted endometrial tissue fragments  
crucially affects their vascularization, growth and morphological  
development into endometriosis-like lesions  
D. Feng, M. D. Menger (Homburg/DE), H. Wang (Wuhan/CN)  
M. W. Laschke (Homburg/DE)
- 15<sup>27</sup>  
SP 07 MicroRNA miR-142-3p is a modulator of interleukin-6 signaling in  
endometrial stroma cells  
C. Kästingschäfer, L. Kiesel, M. Götte (Münster/DE)
- 15<sup>39</sup>  
SP 08 Dinitrosyl iron complexes in treatment rat model of endometriosis  
E. Burgova, L. V. Adamyan, A. F. Vanin (Moscow/RU)
- 15<sup>51</sup>  
SP 09 Characterization of a murine endometriosis interna model toward  
its application for drug discovery  
M. Fritsch, C. Otto, H. Seidel, H.-F. Ulbrich (Berlin/DE)
- 16<sup>03</sup>  
SP 10 CCN family deregulation in endometriotic tissues  
L. Marcellin, P. Santulli (Paris/FR), J. C. Noel  
I. Fayat (Brussels/BE), B. Borghese, J. Gogusev, D. Vaiman  
C. Méhats, C. Chapron (Paris/FR)
- 14<sup>15</sup>–16<sup>15</sup>  
Corinth  
Chairs Selected Papers 2  
Basic and Clinical Reproductive Biology  
J. Bartley (Berlin/DE), M. M'Baye (Dakar/SN)
- 14<sup>15</sup>  
SP 11 Endometriosis – What do the neighbours think?  
L. Konrad, J. Gronbach, J. Kortum, E. Mecha  
E. Berkes (Gießen/DE), C. Omwandho (Nairobi/KE)  
H.-R. Tinneberg (Gießen/DE)
- 14<sup>27</sup>  
SP 12 Does endometriosis influence the outcome of IVF treatment?  
Results from a meta-analysis and systematic review  
M. Hamdan (Kuala Lumpur/MY), N. Macklon  
Y. Cheong (Southampton/GB)

14 <sup>39</sup> SP 13	ART with differed embryo transfer (ART-DET) – a new option in endometriosis (OSIS)? <u>A. Raggi, P. Santulli, C. Gauche-Cazalis, C. Maignien, V. Gayet C. Chapron, D. de Ziegler (Paris/DE)</u>
14 <sup>51</sup> SP 14	Reproductive outcomes after combined treatment of infiltrative endometriosis <u>A. Popov, T. Chanturia, B. Slobodyanyuk, T. Manannikova M. Ramazanov, A. Fedorov, O. Machanskite K. Abramyan (Moscow/RU)</u>
15 <sup>03</sup> SP 15	Dynamic Weight Bearing (DWB) employed as a new concept for quantification of pelvic pain in a pre-clinical model <u>J. Nagel, M. Grün, T. M. Zollner (Berlin/DE)</u>
15 <sup>15</sup> SP 16	New options for non-invasive diagnosis of endometriosis by determining circulating endometrial cells <u>E. Kučera, J. Pavlásek (Prague/CZ)</u>
15 <sup>27</sup> SP 17	Menstrual blood tissues unmyelinated sensory C nerve fibers, and it's correlation with laparoscopy, CA125 as a sensitive marker for endometriosis <u>T. Hussien (Cairo/EG)</u>
15 <sup>39</sup> SP 18	Dienogest a new mechanism of action effect on Micro RNA, angiogenic factors the ephephrin system, histon (Metabolism, DELTA Estrogen Receptor) <u>A. F. Ali, L. A. Farid, M. Fouad, M. A. Farid (Cairo/EG)</u>
15 <sup>51</sup> SP 19	MicroRNA miR-145 – a potential novel diagnostic marker functionally associated with aberrant proliferation, invasiveness, and stem cell phenotype in endometriosis <u>A. Schuering, M. Adammek, J. Boeckenholt, N. Kaessens C. Schneider, L. Kiesel, B. Greve, M. Götte (Münster/DE)</u>
16 <sup>03</sup> SP 20	Differences in fertility challenges and surgical interventions between three geographical regions in a prospective study on patients with endometriosis (FEELING) <u>C. Chapron (Paris/FR), P. Cabri (Boulogne-Billancourt/FR)</u>

- 14<sup>15</sup>–16<sup>15</sup>  
Humboldt  
Chairs      Selected Papers 3  
**Diagnosis Developments and Treatment Strategies**  
A. Sharon (Haifa/IL), B. Meczekalski (Poznan/PL)
- 14<sup>15</sup>  
SP 21      Fertility treatment of aged endometriotic women by laparoscopic intra ovarian injection of peripheral blood mononuclear cells (PBMNC) – a new modality  
A. F. Ali (Cairo/EG)
- 14<sup>27</sup>  
SP 22      Three dimensional (3D) ultrasonography in the diagnosis of deep endometriosis  
S. Guerriero, L. Saba, S. Ajossa, G. B. Melis (Cagliari/IT)
- 14<sup>39</sup>  
SP 23      Importance of transvaginal ultrasound applying elastography for identifying deeply infiltrating endometriosis – a feasibility study  
M.-L. Schiffmann, S. D. Schaefer, A. Schuering, L. Kiesel  
C. Sauerland, M. Götte, R. Schmitz (Münster/DE)
- 14<sup>51</sup>  
SP 24      The role of ultrasound with color doppler in the diagnosis of posterior deep infiltrating endometriosis  
O. Bilousov (Donetsk/UA)
- 15<sup>03</sup>  
SP 25      Colorectal resection versus rectal conservative surgery in the management of rectal endometriosis – preliminary results of ENDORE randomized trial  
H. Roman, J. J. Tuech (Rouen/FR)
- 15<sup>15</sup>  
SP 26      Complications of colorectal surgery for deep posterior endometriosis – arguments for a tailored eradication  
F. Golfier, E. Cotte, C. Azzi, D. Raudrant (Lyon/FR)
- 15<sup>27</sup>  
SP 27      Control of symptoms relapse after conservative surgery for endometriosis – advantages of using dienogest plus estradiol valerate  
A. S. Laganà (Messina/IT), G. Cucinella, G. Calagna (Palermo/IT)  
M. Pinelli (Messina/IT), G. Adile, A. Perino (Palermo/IT), R. Granese (Messina/IT)

- 15<sup>39</sup>  
SP 28 Impact of endometrioma surgery  
L. Mettler, L. V. Maul (Kiel/DE)
- 15<sup>51</sup>  
SP 29 Treatment of recurrent endometriosis induced pain combining psychotherapy and acupuncture (SART) – first results from a randomized controlled study with follow-up  
A. Schweizer-Arau (Diessen/DE), R. Popoici, C. Preibisch (Munich/DE)  
F. Beissner (Charlestown, MA/US), K. Meissner (Munich/DE)
- 16<sup>03</sup>  
SP 30 Pain management decisions amongst couples living with endometriosis  
H. Mitchell (Leicester/GB), L. Culley, N. Nudson, C. Law (Leicester/GB)  
E. Denny (Birmingham/GB), M. Baumgarten, N. Raine-Fenning (Nottingham/GB)
- 14<sup>30</sup>–17<sup>30</sup>  
Durieux  
Vorsitz 12. Berliner Endometriose-Symposium (in German)  
A. D. Ebert, G. Halis (Berlin/DE), H. Matuschewski (Leipzig/DE) 
- 14<sup>30</sup> War es nun das Huhn oder das Ei? – Macht Endometriose wirklich unfruchtbar?  
G. Halis (Berlin/DE) 
- 15<sup>00</sup> Von der Wiege bis zur Bahre – Formulare, Formulare – Wie stelle ich bei welcher Indikation einen ReHa-Antrag für Endometriosepatientinnen?  
C. P. Cornelius (Bad Schmiedeberg/DE)
- 15<sup>30</sup> Entsteht Endometriose durch Stammzellen?  
M. Götte (Münster/DE)
- 16<sup>00</sup> Selbsthilfe bei Endometriose – Vorteile für die ärztliche Praxis!  
H. Matuschewski (Leipzig/DE)
- 16<sup>30</sup> Sekt oder Selters – Hormontherapie und Libido  
J. Bartley (Berlin/DE)
- 17<sup>00</sup> „Operation gelungen, Patientin...“ – Komplikationsmöglichkeiten bei der „erfolgreichen“ Endometriosechirurgie  
A. D. Ebert (Berlin/DE)
- 16<sup>15</sup>–16<sup>45</sup> Coffee break

16<sup>45</sup>–18<sup>00</sup>

Ballroom

Chairs

**Debate A – Adenomyosis**

P. Vercellini (Milan/IT), G. Lotfi (Dubai/AE)

... associated with DIE

C. Chapron (Paris/FR)

... independent from DIE

F. Petraglia (Siena/IT)

16<sup>45</sup>–18<sup>00</sup>

Corinth

Chairs

**Debate B – Infertility and Deep Endometriosis**

V. F. Bezhnar (St. Petersburg/RU), C. Becker (Oxford/GB)

In favour of IVF/ICSI

A. Pellicer (Valencia/ES)

In favour of surgery

E. Zupi (Siena/IT)

16<sup>45</sup>–18<sup>00</sup>

Humboldt

Chairs

**Debate C – Surgery for Deep Endometriosis – Radical or Conservative?**

R. Seracchioli (Bologna/IT), A. Stepniewska (Warsaw/PL)

In favour of bowel resection

C. Meuleman (Leuven/BE)

In favour of conservative procedures

H. Roman (Rouen/FR)

18<sup>00</sup>–19<sup>00</sup>

**EEL General Assembly**



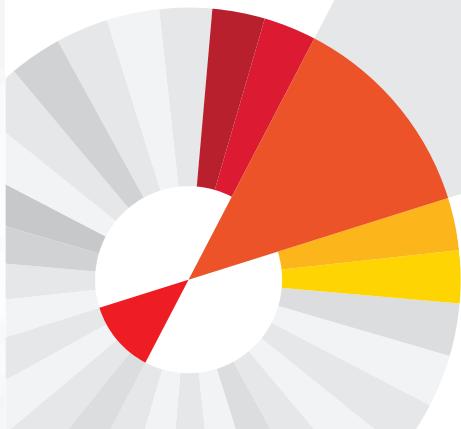
19<sup>30</sup>

**Social Evening** (see page 63)



## ENSEAL G2 ARTICULATION

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08 <sup>30</sup> –09 <sup>15</sup>	<b>Plenary Lecture 3</b>
Ballroom Chairs	O. Heikinheimo (Helsinki/FI), M. Abrão (São Paulo/BR)
	<b>Surgical management of pelvic and spinal nerve involvement: neurogynaecology</b>
	M. Possover (Zurich/CH)
09 <sup>15</sup> –10 <sup>45</sup>	<b>Session 5</b>
Ballroom Chairs	<b>DIE – Is Medical Treatment Appropriate?</b> H. Critchley (Edinburgh/GB), O. N. Kharkevich (Kaliningrad/RU)
09 <sup>15</sup>	A “medico-surgical” combination S. P. Renner (Erlangen/DE)
09 <sup>45</sup>	New treatment options F. Batteux (Paris/FR)
10 <sup>15</sup>	Nutrition as a therapeutic approach? R. Wenzl (Vienna/AT)
09 <sup>15</sup> –10 <sup>45</sup>	<b>Poster Session 5</b> (see page 48) <b>Basic Science, Fertility and Open Questions</b>
Galerie Foyer Chairs	F. Reis (Belo Horizonte/BR), O. Buchweitz (Hamburg/DE)
09 <sup>15</sup> –10 <sup>45</sup>	<b>Poster Session 6</b> (see page 51) <b>Interesting Cases and Open Questions</b>
Galerie Foyer Chairs	A. E. Schindler (Essen/DE), P. Oppelt (Linz/AT)
10 <sup>45</sup> –11 <sup>00</sup>	Coffee break
11 <sup>00</sup> –12 <sup>30</sup>	<b>Session 6</b> <b>Surgical Treatment</b>
Ballroom Chairs	K. Bansal (Ahmedabad/IN), B. Borghese (Paris/FR), T. D’Hooghe (Leuven/BE)
11 <sup>00</sup>	Surgical techniques for deep endometriosis J. Keckstein (Villach/AT)

11 <sup>30</sup>	Adenomyosis as scientific challenge – the future of surgical approaches L. V. Adamyan (Moscow/RU)
12 <sup>00</sup>	How to prevent DIE recurrences? S. Luisi (Siena/IT)
11 <sup>00</sup> –12 <sup>30</sup> Galerie Foyer Chairs	<b>Poster Session 7</b> (see page 53) <b>Clinical Trends and Problems 1</b> K. Bühler (Saarbrücken/DE), J. Kotarski (Lublin/PL)
11 <sup>00</sup> –12 <sup>30</sup> Galerie Foyer Chairs	<b>Poster Session 8</b> (see page 56) <b>Clinical Trends and Problems 2</b> P. Vercellini (Milan/IT), T. Römer (Cologne/DE)
12 <sup>30</sup> –13 <sup>15</sup> Ballroom Chairs	<b>Plenary Lecture 4</b> A. D. Ebert (Berlin/DE), M. Mueller (Bern/CH)
	<b>Endometriosis between retrograde menstruation and tissue injury and repair</b> G. Leyendecker (Darmstadt/DE)
13 <sup>15</sup> –13 <sup>30</sup> Ballroom	<b>Poster Prizes and Closing Remarks</b> C. Chapron (Paris/FR), A. D. Ebert (Berlin/DE)

Our suggestion

### 3<sup>rd</sup> European Congress on Endometriosis Moscow 2015



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All poster sessions will take place in the Galery Foyer of the congress venue.

14<sup>30</sup>–16<sup>00</sup>

Galery Foyer  
Chairs

**Poster Session 1**

**Basic Science and New Approaches**

H.-R. Tinneberg (Gießen/DE), J. Bodis (Pecs/HU)

P 01

Assessment of post Cesarean Section adhesions in a prospective, three-arm, double-blinded clinical study  
M. Tahlak, G. Lotfi (Dubai/AE)

P 02

Real-time methods of imaging for lymphocyte nuclei in diagnostics of endometriosis  
S. Gasparyan, I. Vasilenko, G. Zemfira, V. Belyakov (Moscow/RU)

P 03

3 news in endometriosis – gene, serum factor and a new estrogen receptor  
A. F. Ali, L. A. Farid, M. Fouad, M. A. Farid (Cairo/EG)

P 04

Dienogest block the WNT/Catenin signalling pathway in endometriosis  
T. Hussien (Cairo/EG)

P 05

Decidualization in human ectopic endometrial lesions in vivo is induced by hCG  
R. Grümmer, R. Kimmig, Y. Koch (Essen/DE)

P 06

The antibody-mediated targeted delivery of Beevenom inhibits endometriosis in mouse model (updated trend)  
A. F. Ali (Cairo/EG)

P 07

Morphological prove of size reduction of induced endometriosis in animal after treatment of intraperitoneal injection of monoclonal antibodies with anti-angiogenic effects of VEGF  
V. Evdokimova (Odessa/UA)

P 08

Focal and stromal forms of adenomyosis – differences in proliferative activity of epithelial and stromal cells  
E. Lushnikova, L. Nepomnyashchikh, A. Pichigina (Novosibirsk/RU)

P 09

BDNF Val66Met polymorphism is associated with the presence endometriosis  
N. Pluchino, F. Elisa, P. Patrick, W. Jean-Marie (Geneva/CH)

- P 10 The assessment of immature dendritic cells in endometriotic implants  
R. Tarkowski (Lublin/PL), M. Korell (Neuss/DE), I. Wertel, G. Polak, M. Sobstyl  
J. Kotarski (Lublin/PL)
- P 11 Evaluation of the anti-inflammatory properties of an association of N-acetyl cysteine,  
alpha-lipoic acid and bromelain (Naxend®) in a model of endometriosis  
C. Agostinis, R. de Leo, F. Gelleni, C. Giuliani, S. Zorzet, R. Bulla, F. de Seta (Trieste/IT)
- P 12 Human umbilical cord wharton's jelly derived mesenchymal Stem cells (HUMSCs) a  
new modality of treatment of endometriosis  
A. F. Ali (Cairo/EG)
- P 13 Complementary roles of NFkB and mTOR in the inflammatory reaction and viability of  
endometrial stromal cells  
B. McKinnon, N. Bersinger, M. Mueller (Bern/CH)
- P 14 miRNA-based molecular test for diagnosing endometriosis – a possible new alternative  
for routine histological examination?  
M. Saare, K. Vaidla, T. Laisk-Podar, D. Sõrtsa (Tartu/EE), J. Simm  
A. Velthut-Meikas (Tallinn/EE), K. Samuel, H. Karro, A. Sõrtsa, A. Salumets  
M. Peters (Tartu/EE)
- P 15 Treg cells inside ectopic endometrium of endometriosis lesions – correlation with  
Fas-Ligand expression  
M. Sbracia, F. Scarpellini (Rome/IT)
- P 16 Rhesus negative group is associated with a higher risk of endometriosis in a  
Caucasian population of 633 patients  
B. Borghese, M. Chartier, C. Souza, P. Santulli, I. Streuli, M.-C. Lafay-Pillet, D. de Ziegler  
C. Chapron (Paris/FR)
- P 17 Genome-wide analysis of methylome reveals large epigenetic alterations in  
endometriosis  
B. Borghese, L. Campin, A. Vincent, C. Méhats, C. Chapron, D. Vaiman (Paris/FR)
- P 18 Alterations in the expression of CB1 seem to be involved in the chronic inflammation  
in endometriosis  
M. L. Barcena de Arellano, N. Pauly, S. Mechsner (Berlin/DE)

14<sup>30</sup>–16<sup>00</sup>

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Chairs

**Poster Session 2**

**Diagnostic Developments and Treatment Strategies**

S. P. Renner (Erlangen/DE), F. Carmona (Barcelona/ES)

P 19

Neutrophil defensins (HNP 1-3) are differentially expressed between endometriosis patients and controls in the peritoneal fluid but probably not in eutopic endometrium  
N. Bersinger, B. McKinnon, S. Imboden, M. Mueller (Bern/CH)

P 20

Serum hs-CRP levels are irrelevant to the diagnosis and staging of endometriosis:  
a prospective study of 834 patients  
P. Santulli, T. Thibault, L. Marcellin, S. Menard, M. M'Baye, I. Streuli, B. Borghese D. de Ziegler, C. Chapron (Paris/FR)

P 21

Ultra sound guided injection of peripheral blood mononuclear cell a new modality for treatment of hepatic endometriosis case report and review of the literature  
A. F. Ali (Cairo/EG)

P 22

Previous history of surgery for endometriosis is a marker for presence and severity of deep infiltrating endometriosis  
P. Santulli, J. Sibiude, L. Marcellin, B. Borghese, B. Dousset, M. Leconte, I. Streuli D. de Ziegler, C. Chapron (Paris/FR)

P 23

Coexistence of adenomyosis with endometriosis or myoma – a comparative study  
A. Mohazzab, M. Aminlou, A. Ghodjani, P. Jaberi Pour, A. H. Zarnani A. Shervin (Tehran/IR)

P 24

Functional study with magnetic resonance imaging defecography in patients suffering from deep infiltrating endometriosis  
M. G. Porpora, D. Yazdanian, S. Resta, A. Ticino, A. Guarino, L. Manganaro, V. Vinci P. Sollazzo, P. Lodise (Rome/IT)

P 25

Urinary tract endometriosis – operations and pregnancies  
L. Saavalainen, P. Härkki, O. Heikinheimo, A. Tiiainen (Helsinki/FI)

P 26

Adenomyosis in patients affected by deep infiltratin endometriosis – Does it worsen the pain symptoms and/or has a negative impact on fertility?  
J. Munros Feliu, M. A. Martinez-Zamora, C. Ros, L. Bunesch, J. Balasch F. Carmona (Barcelona/ES)

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**Thieme**

- P 27 Role of protective defunctioning stoma in colorectal resection for endometriosis  
J. Belghiti, M. Ballester, S. Zilberman, A. Thomin, C. Zacharopoulou, M. Bazot  
I. Thomassin-Naggara, E. Darai (Paris/FR)
- P 28 Endometriosis Health Profile scores and their association with surgical diagnosis in premenopausal women  
E. Bauer, P. Widschwendter, D. Stuck, T. Gundelach, C. Wulff, W. Janni, K. Hancke (Ulm/DE)
- P 29 Notch-1 and Numb, two endometrial stem cell markers, are associated with endometriosis  
A. Schüring, L. Kiesel, M. Götte (Münster/DE)
- P 30 Effect of surgical treatment for deeply infiltrating endometriosis on endometriosis related pain symptoms – a 5-year follow up  
P. Suvitie (Turku/FI), M. Setälä (Lahti/FI), P. Härkki, J. Jalkanen (Helsinki/FI)  
J. Fraser (Joensuu/FI), K. Huhtinen, H. Kujari, M. Poutanen, A. Perheentupa (Turku/FI)
- P 31 The diagnostics of endometriosis among women who had undergone surgery in gynaecologic clinics in Baku  
I. Magalov, H. Baghirova (Baku/AZ), A. D. Ebert (Berlin/DE)
- P 32 Continuous oral contraception and leuprorelin in the treatment of endometriosis associated pelvic pain  
A. F. Ali, L. A. Farid, M. Fouad, M. A. Farid (Cairo/EG)
- P 33 Endometriosis-associated pelvic pain is a good marker of posterior deep infiltrating endometriosis  
M. F. Perelló Serra, M. Martínez, J. Munrós, X. Torres Montebruno, J. Balasch  
F. Carmona (Barcelona/ES)
- P 34 Radical surgical treatment of deep infiltrating endometriosis using combination of ultrasound energy and cold plasma  
I. Gladchuk, N. Rozhkovskaya, A. Volyanskaya, V. Kozhakov, M. Maslenko (Odessa/UA)
- P 35 Aromatase inhibitor plus GnRH analogue in the treatment of deep endometriosis in patients no responder to other medical therapies  
F. Scarpellini, M. Sbracia (Rome/IT)

- P 36 Clinical and transvaginal ultrasound diagnosis of adenomyosis is highly associated with deep infiltrating endometriosis  
L. Lazzeri, C. Tosti (Siena/IT), C. Exacoustos (Rome/IT), M. Malzoni (Avellino/IT)  
S. Pinzauti, S. Bruni, G. Centini, F. Petraglia, E. Zupi (Siena/IT)
- 16<sup>30</sup>–18<sup>00</sup> **Poster Session 3**  
Galery Foyer  
Chairs **Biology of Endometriosis and Possible Consequences 1**  
C. Chapron (Paris/FR), R. Greb (Dortmund/DE)
- P 37 Alterations in the sensory neurotransmitter expression contributes to the pro-inflammatory condition in endometriosis  
M. L. Barcena de Arellano, J. Arnold, C. Arellano Estrada, S. Pommer, S. Mechsner (Berlin/DE)
- P 38 Nerve repellent factors affect the inflammatory condition of endometriosis  
C. Arellano Estrada, M. L. Barcena de Arellano, A. Schneider, S. Mechsner (Berlin/DE)
- P 39 Dysmenorrhea, absenteeism from school and symptoms suspicious for endometriosis in adolescents  
L. Zannoni, S. del Forno, G. Montanari, G. Ferrini, V. Bertoldo, S. Venturoli  
R. Seracchioli (Bologna/IT)
- P 40 Expression of TGF $\beta$ 1 and its receptors in endometriosis and adenomyosis  
M. Ibrahim, M. L. Barcena de Arellano, V. Chiantera, S. Frangini, S. Younes  
S. Mechsner (Berlin/DE)
- P 41 The metabolom of endometriosis – searching for new, non-invasive biomarkers  
J. Lewald (Clenze/DE), K.-W. Scheweppe, M. Hippach (Westerstede/DE)  
H. Burhenne, V. Kaever (Hanover/DE)
- P 42 GnRH agonist new delivery system (intra vaginal ring and intrauterine loop in endometriosis) updated trend  
A. F. Ali (Cairo/EG)
- P 43 Correlation of histomorphology and clinicopathology of peritoneal endometriosis  
J. Hackl, J. Strehl, D. Wachter, S. Burghaus, T. Hildebrandt, A. Hartmann, M. Beckmann  
S. P. Renner (Erlangen/DE)

- P 44 Naproxen sodium decreases TNF $\beta$ -induced PGE2 release from cultured human endometrial cells  
P. Carrarelli, L. Funghi, L. Lazzeri, S. Bruni, P. Piomboni, F. Arcuri, F. Petraglia (Siena/IT)
- P 45 The TGF-betas in human endometrial and endometriotic cells  
E. Mecha, C. Sui, K. Kloeppeis (Gießen/DE), C. Omwandho (Nairobi/KE), H.-R. Tinneberg, L. Konrad (Gießen/DE)
- P 46 Cytokeratin19 as a biomarker in urine and in serum for the diagnosis of endometriosis  
B. Jatzko, L. Kuessel, P. Pateisky, A. Jäger-Lansky, C. Staudigl (Vienna/AT)  
N. Rossberg (Cambridge/GB), A. Schulz, A. Schmitz (Berlin/DE), R. Wenzl (Vienna/AT)
- P 47 Phospholipid (LP) variation in peritoneal fluid of women with endometriosis and adhesions  
S. Russell, V. Goss, Y. Cheong (Southampton/GB)
- P 48 The state of the immunocompetent system components of the skin and endometriosis foci in infertile endometriosis women  
O. Kharkevich, O. Sednev (Kaliningrad/RU)
- P 49 The link between ovarian cancer and endometriosis  
A. Bazarra-Fernandez (Culleredo-La Coruña/ES)
- P 50 In vitro effects of lactoferrin and bromelain on cultured endometrial cells from women with endometriosis  
L. Funghi, P. Carrarelli, I. Pino, C. Tosti, F. de Pascalis, F. Arcuri, F. Petraglia (Siena/IT)
- P 51 Levels of potent toxic dioxins in patients with deep infiltrating endometriosis  
M. Martínez-Zamora, L. Mattioli, J. Parera, M. Martrat, E. Abad, B. van Bavel, M. Galceran, J. Rivera, J. Balasch, F. Carmona (Barcelona/ES)
- P 52 Evaluation of nerve fibres in the eutopic endometrium as a potential diagnostic marker for endometriosis  
G. Radhakrishnan, G. Yadav, N. Singh (Dehli/IN)
- P 53 The levels of microelements in peripheral blood of women with peritoneal endometriosis  
O. Morhunets (Donetsk/UA)

- P 54 Postmenopausal inferior vena cava endometriosis report of 2 cases, and 2 different lines of treatments  
A. F. Ali (Cairo/EG)
- P 55 Enzian classification – Does it correlate with clinical symptoms and the rASRM score?  
D. Haas, P. Oppelt, O. Shebl, A. Shamiyeh, W. Schimetta, R. Mayer (Linz/AT)
- P 56 Epidemiology, risk factors and distribution of endometriotic lesions among Egyptian women  
M. Salem, M. Hassan (Cairo/EG)
- 16<sup>30</sup>–18<sup>00</sup>  
Galery Foyer  
Chairs
- Poster Session 4**  
**Biology of Endometriosis and Possible Consequences 2**  
M. Wölfle (Aachen/DE), E. Somigliana (Milan/IT)
- P 57 Assessing the patient-reported symptoms and impacts of endometriosis – development of the endometriosis symptom diary and endometriosis impact scale  
A. Gater (Bollington/GB), K. Wichmann, C. Seitz (Berlin/DE), C. Gerlinger (Saarland/DE)  
F. Taylor (Boston, MA/US)
- P 58 Fertility, endometriosis and ovarian cancer  
E. Bakhidze (St. Petersburg/RU)
- P 59 Continuous and cyclic use of an oral contraceptive for the treatment of deep infiltrating endometriosis symptoms  
L. Garcia Otero, M. Martínez-Zamora, S. Ventosa, X. Torres Montebruno, J. Balasch F. Carmona (Barcelona/ES)
- P 60 Association between type of lesions, infertility and duration of symptoms in endometriosis – a multivariate analysis  
A. G. Radhika (Ghaziabad/IN)
- P 61 Prospective evaluation of plasma urocortin as a potential marker of pelvic endometriosis  
L. Maia, A. L. Rocha, H. del Puerto (Belo Horizonte/BR), F. Petraglia (Siena/IT) F. Reis (Belo Horizonte/BR)
- P 62 Bladder endometriosis – case report and review of literature  
M. Orazov (Donetsk/UA)

- P 63 Experience of application of aromatase inhibitors in combined therapy of extensive endometriosis  
M. Yarmolinskaya, V. Bezenar, I. Kvetnay, A. Molotkov, V. Denisova (St. Petersburg/RU)
- P 64 Significant of ovarian aromatase in endometriosis patients  
M. Yarmolinskaya, V. Potin, V. Denisova (St. Petersburg/RU)
- P 65 Characterization of urine metabolic profile of endometriosis using metabolomics by NMR  
P. Calvo, P. Hoyas (Valencia/ES)
- P 66 Pain, quality of life and sexual satisfaction in women suffering from endometriosis  
M. G. Porpora, S. Resta, V. Cosmi, L. Pierleoni, M. Giuliani, R. Rossi, A. Recine, M. Pieroni C. Simonelli (Rome/IT)
- P 67 Psychological well-being in women with endometriosis – differences between patients with and without chronic pelvic pain  
K. Stojanow (Berlin/DE), B. Leeners (Zurich/CH), J. Bartley, S. Mechsner  
M. Rauchfuss (Berlin/DE)
- P 68 Disease associated secretom-differences in the serum of patients with endometriosis  
P. Pateisky, L. Szabo, L. Nadja, A. Jäger-Lansky, L. Küssel, C. Staudigl, C. Schneeberger I. Yotova, R. Wenzl (Vienna/AT)
- P 69 The influence of endometriosis-related symptoms on work life and work ability: a study of Danish endometriosis patients in employment  
K. Ejgaard Hansen, U. Kesmodel (Aarhus/DK), R. Schultz, E. Baldursson (Aalborg/DK)  
A. Forman (Aarhus/DK)
- P 70 Efficient web-based data management for endometriosis  
L. Küssel, A. Jäger-Lansky, P. Pateisky, C. Staudigl, R. Wenzl, H. Zeisler (Vienna/AT)
- P 71 Spontaneous bladder rupture as a delayed consequence of laparoscopic surgery for deep infiltrating endometriosis – a case report  
M. Manns, J. Jones, D. Denschlag (Bad Homburg/DE)

- P 72 Treatment of endometriosis-associated pain – efficacy of vaginal hormone administration  
G. Centini, L. Lazzeri, C. Tosti, S. Pinzauti, A. Calonaci, S. Luisi, E. Zupi  
F. Petraglia (Siena/IT)
- P 73 Serum level of TNF- $\alpha$  – A diagnostic parameter for deep infiltrating endometriosis?  
M. Langhardt, S. Zitterbart, M. Hippach, K.-W. Schweppe (Westerstede/DE)
- P 74 Expression and regulation of trefoil factor 3 in endometrial cells  
D. Henze, W.-D. Döcke, M. Obendorf, T. M. Zollner, I. Gashaw (Berlin/DE)
- P 75 Preoperative planning of surgery for deeply infiltrating endometriosis using the ENZIAN classification  
D. Haas, R. Chvatal, A. Habelsberger, W. Schimetta, W. Wayand, A. Shamiyeh  
P. Oppelt (Linz/AT)



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09<sup>15</sup>–10<sup>45</sup>

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**Poster Session 5**

**Basic Science, Fertility and Open Questions**

F. Reis (Belo Horizonte/BR), O. Buchweitz (Hamburg/DE)

P 76

Combined blockade of angiotensin receptor II type 1 and activation of peroxisome proliferator-activated receptor-γ by telmisartan inhibits vascularization and growth of murine endometriotic lesions

A. Neniciu, C. Körbel, M. D. Menger, M. W. Laschke (Homburg, Saar/DE)

P 77

Novel candidate marker peptides for diagnosing endometriosis revealed by phage-display screening of autoantibodies

P. A. Kivistik, K. Välk, A. Salumets, H. Altroff (Tartu/EE)

P 78

The value of intracellular regulators in the formation of endometriomas in the patients of reproductive age

N. Ermolova, V. Linde, C. Slesareva, A. Shiring, N. Drukker  
L. Kolesnikova (Rostov-on-Don/RU)

P 79

Expression of the glucose transporter- 1 and 3 (GLUT-1 & GLUT-3) in eutopic endometrium, peritoneal endometriotic lesions and deep infiltrating endometriosis (DIE) of women with rectovaginal endometriosis

E. L. Mpинou, C. von Kleinsorgen, G. Niedobitek-Kreuter, K. C. Koltermann, S. Mechsner  
U. Thiel-Moder, A. D. Ebert (Berlin/DE)

P 80

The role of estrogen and its receptors in the peptidergic and nor adrenergic nerve fibre imbalance in peritoneal endometriotic lesions

J. Arnold, M. L. Barcena de Arellano, S. Mechsner (Berlin/DE)

P 81

Pelvic infections after ART in women with endometriomas (OMA) – an eluding omen that currently evades the radar screens or our scrutiny

V. Claire, B. Antoine, B. Amine, K. Bander, A. Hanadi, G. Vanessa, C. Charles  
D. Z. Dominique (Paris/FR)

P 82

The accidental puncture of an endometrioma during oocyte retrieval does not increase the incidence of postpuncture pelvic inflammatory disease (PID)

O. Vega, J. Subirá, P. Padilla, C. Díaz, A. Marzal, J. M. Rubio, A. Pellicer (Valencia/ES)



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- P 83 Endometrioid cysts in the pregnant women can cause not-developed pregnancy  
O. Nosenko (Donetsk/UA)
- P 84 Salivary autoantibodies as a new sensitive marker for endometriosis  
T. Hussien (Cairo/EG)
- P 85 Eye tears, autoantibodies as a new sensitive marker for endometriosis  
T. Hussien (Cairo/EG)
- P 86 Evaluation of an info-folder for female patients suffering from endometriosis and for their partners  
A. Nölling, T. Wischmann, B. Toth, S. Rösner (Heidelberg/DE)
- P 87 Risk of bowel obstruction during IVF treatment of patients with deep infiltrating endometriosis  
M. Seyer-Hansen, A. G. Egekvist, A. Forman, C. Kruse (Aarhus/DK)
- P 88 Endometriosis-associated infertility – the efficacy of pituitary down-regulation on the pregnancy outcome in endometriosis patients with and without adenomyosis  
D. Sõritsa, M. Saare, T. Laisk-Podar, P. Soplemann, L. Padrik, Í. Kadastik, A. Sõritsa K. Matt, H. Karro, A. Salumets (Tartu/EE)
- P 89 Optimising egg numbers in women with diminished reserve due to endometriosis  
J. Taneja (Cheshunt/GB)
- P 90 ASRM score components and fertility probability in endometriosis patients  
A. Mohazzab, A. Ghodjani, M. Aminlou, K. Shadju, M. M. Akhondi, A. Shervin (Iran/IR)
- P 91 Association of adenomyosis and endometriosis in women of reproductive age  
I. Magalov, H. Baghirova (Baku/AZ), A. D. Ebert (Berlin/DE)
- P 92 Menopause after surgical treatment for ovarian endometriomas – the real failure of surgery  
L. Freschi, M. Gambacciani, N. Pluchino, R. Manca, G. Simi, V. Cela (Pisa/IT)
- P 93 Zam Zam water treatment of reduced ovarian reserve in endometriomas  
A. F. Ali, L. A. Farid, M. Fouad, M. A. Farid (Cairo/EG)

09<sup>15</sup>–10<sup>45</sup>

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**Poster Session 6**

**Interesting Cases and Open Questions**

A. E. Schindler (Essen/DE), P. Oppelt (Linz/AT)

P 94

New approaches to the treatment of chronic pelvic pain in women with adenomyosis

M. Orazov (Donetsk/UA)

P 95

A case of rectal endometriosis with invasion into lymph nodes

J. Namkung, J. Kim (Seoul/KR)

P 96

Rules of procedures in the diagnosis and treatment of endometriosis urinary tract – description of three cases

J. Gorski, K. Szyłko (Łódz/PL)

P 97

Endometriosis causing recurrent pneumothorax

A. Frost, P. Bach (Aalborg/DK)

P 98

Long term treatment with Letrozole after GnRH – a down-regulation in premenopausal patients with moderate and severe endometriosis – a safety and efficacy study

J. Bartley (Berlin/DE), K.-W. Schweppe (Westerstede/DE), A. D. Ebert (Berlin/DE)

P 99

Should we remove chocolate cyst of the ovary laparoscopically?

Y. Ota, M. Andou, I. Ota (Kurashiki City/JP)

P 100

Total laparoscopic hysterectomy in adenomyosis patients with or without endometriosis – risk of complications and conversion

R. Solernou Soler, M. A. Martinez Zamora, F. J. Barranco, J. Balasch F. Carmona (Barcelona/ES)

P 101

Comparison of transvaginal sonography and abdominal computed tomography for diagnosing deep infiltrating endometriosis of the posterior compartment

L. Zannoni, S. del Forno, D. Valerio, F. Coppola, R. Golfieri, V. Bertoldo, G. Ferrini S. Venturoli, R. Seracchioli (Bologna/IT)

P 102

Whole genome gene expression profiling of human endometrium over the menstrual cycle

A. Wagenfeld, J. Mueller, R. Lesche, A. Murray (Berlin/DE)

H. O. D. Critchley (Edinburgh/GB)

- P 103 A case report on an unusual complication of imperforate hymen  
M. K. Torres, A. B. Alensuela (Manila/PH)
- P 104 Symptomatic diaphragmatic endometriosis – case report  
M. G. Porpora, D. Yazdanian, S. Patti, S. Resta, E. Fuggetta, L. Imperiale, A. Guarino  
L. Manganaro (Rome/IT)
- P 105 Large isolated sigmoid endometriosis – a case report  
S. Pinzauti (Siena/IT), K. Delbecque (Liège/BE), E. Zupi, F. Petraglia (Siena/IT)  
M. Nisolle (Liège/BE)
- P 106 Clinical outcome after laparoscopic excision of endometriosis – recurrence and second-line surgery  
E. Rodríguez Tárrega, S. I. Fuster Rojas, J. Zamora Prado, I. R. Monfort Ortíz  
I. Soler Ferrer, E. Romaguera Salort, V. Payá Amate, A. Pellicer Martínez (Valencia/ES)
- P 107 Increased serum Ca-125 is a marker for severity of histologically proven endometriosis  
P. Santulli, I. Streuli, I. Melonio, L. Marcellin, M. M'Baye, A. Bititi, B. Borghese  
D. de Ziegler, C. Chapron (Paris/FR)
- P 108 Association between ovarian endometriomas, adenomyosis and deep infiltrating endometriosis  
C. Ros Cerro, M. Martínez-Zamora, M. Rius, J. Munrós, J. Balasch  
F. Carmona (Barcelona/ES)
- P 109 Case report – postmenopausal endometriosis of the ureter in a 61 year old woman taking anastrozol  
M. Schmidmayr, B. de Oriol, M. Kiechle, V. Seifert-Klauss (Munich/DE)
- P 110 Surgical treatment of deep infiltrating endometriosis  
A. Ishchenko, V. Zuev (Moscow/RU)
- P 111 The effectiveness of focused ultrasound ablation and uterine artery embolisation in course of myoma healing for tardive fertile women  
A. Ishchenko (Moscow/RU)

11<sup>00</sup>–12<sup>30</sup>  
Galery Foyer  
Chairs

**Poster Session 7**

**Clinical Trends and Problems 1**

K. Bühler (Saarbrücken/DE), J. Kotarski (Lublin/PL)

- P 112 Leg pain in women with endometriosis and effect of laparoscopic surgery  
K. Walch, C. Staudigl (Vienna/AT)
- P 113 Desogestrel – only contraceptive pill for the treatment of deep infiltrating endometriosis symptoms  
S. Ventosa, M. Á. Martínez-Zamora, L. García, X. Torres Montebruno, J. Balasch F. Carmona (Barcelona/ES)
- P 114 Laparoscopic resection for bowel endometriosis – our experience  
G. Ruffo, R. Rossini (Verona/IT)
- P 115 Predictive factors of stenosis after stapled colorectal anastomosis after bowel resection for endometriosis  
G. Ruffo, R. Rossini (Verona/IT)
- P 116 Surgical outcome and recurrence rate of 290 patients operated by the shaving technique for deep rectovaginal endometriosis  
N. Pluchino, P. Patrick, W. Jean-Marie (Geneva/CH)
- P 117 Does laparoscopic shaving for deep infiltrating endometriosis alter intestinal functions?: a prospective study using anorectal manometry and a questionnaire  
G. Ferrini, G. Monti, V. Bertoldo, D. Leonardi, G. Montanari, N. di Donato, L. Zannoni R. Seracchioli (Bologna/IT)
- P 118 Infrared spectroscopy of Saliva, Cervical mucus, menstrual blood and urine, as a novel non invasive diagnosis of endometriosis (updating trend)  
A. F. Ali (Cairo/Egypt)
- P 119 Migrating chest pain associated with endometriosis – successful management of 2 cases with catamenial pneumothorax  
A. Pereszlenyi, S. Sklenar, R.-L. Morgen, J. Straßburg, S. Eggeling (Berlin/DE)
- P 120 Prevalence of three major thrombophilic disorders in patients with endometriosis  
L. Zannoni, C. Facchini, G. Ferrini, C. Matteucci, V. Bertoldo, D. Leonardi R. Seracchioli (Bologna/IT)

- P 121 A clinical prediction score can detect associated deep infiltrating endometriosis before surgery for an endometrioma  
M.-C. Lafay Pillet, C. Huchon, B. Borghese, P. Santulli, C. Chapron, A. Fauconnier (Paris/FR)
- P 122 Symptomatic and asymptomatic bowel endometriosis in health economic focus in Germany  
K. C. Koltermann, L. E. Mpinou, G. Niedobitek-Kreuter, K. Krüger, U. Thiel-Moder S. Mechsner, A. D. Ebert (Berlin/DE)
- P 123 Three dimensional ultrasound features of uterine junctional zone in patients with ovarian or deep infiltrating endometriosis  
C. Tosti (Siena/IT), C. Exacoustos (Rome/IT), L. Lazzeri, S. Pinzauti (Siena/IT) M. di Felicianantonio, V. Romeo (Rome/IT), E. Zupi, F. Petraglia (Siena/IT)
- P 124 Interference with the Notch/Msi signalling pathway reduces stemness and expression of SOX2, LIFR, and PODXL in an endometriotic cell line  
M. Hubert, N. Achmad, B. Greve, K. Brueggemann (Münster/DE) A. Starzinski-Powitz (Frankfurt a. M./DE), L. Kiesel, M. Götte (Münster/DE)
- P 125 Deep infiltrating endometriosis – diagnosis and treatment case report and review  
C. Tomovski (Hall i. Tirol/AT)
- P 126 Costs of endometriosis in Austria – a survey of direct and indirect costs  
J. Prast (Krems/AT), P. Oppelt, A. Shamiyeh, O. Shebl (Linz/AT) I. Brandes (Hanover/DE), D. Haas (Linz/AT)
- P 127 Evaluation of somatostatin receptor PET/CT for the diagnosis of adenomyosis uteri  
V. Froeling, A. D. Ebert, K. Krüger, W. Brenner, B. Hamm, N. F. Schreiter (Berlin/DE)
- P 128 Intramural adenomyoma of the right fallopian tube and subserous fibroid of the left uterine fundus as rare differential misdiagnosis for bilateral ovarian tumors  
N. Egorova, A. Kroker, I. Becker, G. Niedobitek-Kreuter, A. D. Ebert (Berlin/DE)
- P 129 Value of Magnetic Resonance Imaging (MRI) in the preoperative diagnosis of bladder and ureter endometriosis  
K. Krüger, L. Gilly, V. Föling, L. Mpinou, G. Niedobitek-Kreuter, A. D. Ebert (Berlin/DE)

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- P 130 Primary vaginal anterior rectum resection with laparoscopic anastomosis in a woman suffering from rectal stenosis because of deep-infiltrating endometriosis (DIE)  
A. D. Ebert, G. Niedobitek-Kreuter, N. Egorova, L. Mpinou, J. Rohne  
K. C. Koltermann (Berlin/DE)
- 11<sup>00</sup>-12<sup>30</sup>  
Galery Foyer  
Chairs  
**Poster Session 8**  
**Clinical Trends and Problems 2**  
P. Vercellini (Milan/IT), T. Römer (Cologne/DE)
- P 131 Risk of ovarian cancer malignancy algorithm (Roma) combining human epididymal secretory protein E4 (HE4) and CA125 serum levels in patients with endometriosis  
M. Rius, M. Martinez-Zamora, I. Vives, P. Fusté, J. Escudero, R. Molina, J. Pahisa, J. Balasch  
F. Carmona (Barcelona/ES)
- P 132 Human epididymal secretory protein E4 (HE4) and CA 125 serum levels in patients with endometriosis and hormonal treatment  
I. Vives Roselló, M. Martínez-Zamora, M. Rius, P. Fusté, J. Escudero, R. Molina, J. Pahisa  
J. Balasch, F. Carmona (Barcelona/ES)
- P 133 IVF-ICSI Outcomes in patients with endometriosis compared with patients with tubal infertility  
E. Rodriguez, J. O. Zamora, E. Romaguera, I. R. Monfort, L. Rubert, S. I. Fuster  
V. Montanana (Valencia/ES)
- P 134 How do patients score cosmesis after minimally invasive laparo-scopyc NOSE-colectomy for bowel endometriosis?  
A. Wolthuis, C. Meuleman, C. Tomassetti, T. D'Hooghe, S. Fieuws  
A. de Buck van Overstraeten, A. D'Hoore (Leuven/BE)
- P 135 Histological analysis of ovarian tissue and follicle loss after laparoscopic excision of endometriomas  
A. Solomatina, E. Kavteladze, O. Shabrina, M. Tiumentseva, L. Bulatova (Moscow/RU)
- P 136 Endometriosis of the liver  
B. de Oriol, S. Monika, S.-K. Vanadin, K. Marion (Munich/DE)

- P 137 Partial resection of the extraserosal pelvic fascia is a crucial surgical step in the management of patients with colorectal endometriosis  
M. Ballester, J. Belghiti, S. Zilberman, A. Thomin, C. Bonneau, M. Bazot  
I. Thomassin-Naggara, E. Darai (Paris/FR)
- P 138 Strategy in diagnosis and treatment of extensive endometriosis  
V. Bezhnar, M. Yarmolinskaya (St. Petersburg/RU)
- P 139 Initial experience with transvaginal specimen retrieval in patients undergoing minimal-invasive surgery for deep infiltrating endometriosis  
M. Fleisch, I. Beyer, J. Schulte am Esch, T. Fehm, P. Hepp (Düsseldorf/DE)
- P 140 Hepatic endometriosis – a case report and literature review  
O. Vega (Valencia/ES), M. C. Castillo (Gandía/ES), A. Sanromá, A. Martínez, M. Nuñez V. Payá, A. Pellicer (Valencia/ES)
- P 141 Autologous eye tear treatment of reduced ovarian reserve in endometriomas  
A. F. Ali (Cairo/EG)
- P 142 The Bayer-Evotec strategic alliance – a new approach to endometriosis research  
C. Huwe (Berlin/DE), S. Courtney (Abingdon/GB), H. Wild, K. Ziegelbauer (Berlin/DE)  
D. Hallet (Abingdon/GB), W. Lanthaler (Hamburg/DE), M. Koch, J. Nagel, A. Reichel  
A. Steinmeyer, T. Zollner (Berlin/DE), S. Boyce (Hamburg/DE)  
A. Davenport (Abingdon/GB), T. Hesterkamp (Hamburg/DE), D. Walter  
C. Wilson (Abingdon/GB)
- P 143 Endometriosis medical therapy from (2010–2013) a systematic review  
A. F. Ali (Cairo/EG)
- P 144 Endometriosis risk in women exposed to diethylstilbestrol in utero  
I. Matalliotakis (Heraklion/GR)
- P 145 Dienogest in the prevention of endometrioma recurrence – Should we use Dienogest or Oral contraceptives (OCs)?  
Y. Ota, M. Andou, I. Ota (Kurashiki City/JP)

- P 146 Evaluation of sacral nerve root abnormalities with diffusion tensor imaging and tractography in endometriosis-related pain  
M. G. Porpora, L. Imperiale, D. Yazdanian, E. Fuggett, L. Manganaro, V. Vinci, P. Sollazzo P. Lodise, S. Bernardo (Rome/IT)
- P 147 Levonorgestrel-Releasing intrauterine device for the treatment of symptomatic deep infiltrating endometriosis  
X. Torres Montebruno, M. Martínez-Zamora, S. Ventosa, L. García, J. Balasch F. Carmona (Barcelona/ES)
- P 148 The influence of chronic administration on dienogest to endometriosis to the bone density and the HSA Hip structure analysis (HAS QDR) parameter  
I. Ota, T. Yoshioka (Kurashiki City/JP)

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- Journal of Reproductive Medicine and Endocrinology -



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Berlin is the capital city of Germany. With a population of 3.5 million people, Berlin is Germany's largest city and is the second most populous city proper and the eighth most populous urban area in the European Union. Located in the European Plains, Berlin is influenced by a temperate seasonal climate. Around one third of the city's area is composed of forests, parks, gardens, rivers and lakes.

Berlin is a world city of culture, politics, media, and science. Its economy is primarily based on the service sector, encompassing a diverse range of creative industries, media corporations, and convention venues. Berlin also serves as a continental hub for air and rail transport, and is a popular tourist destination.

Berlin's culture offers a variety of world-renowned museums like the "Pergamon Museum" and the Old National Gallery; names like Katharina Thalbach, Daniel Barenboim, and the Berlin Philharmonic with its chief conductor, Simon Rattle; and a young and creative alternative scene. This mix of cultural institutions rich in tradition and an independent experimental scene is what makes Berlin's cultural landscape so appealing. With the "Staatsoper Unter den Linden", the "Deutsche Oper", and the "Komische Oper", Berlin boasts three large opera houses of international renown.

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## Get Together

The Get Together will take place following the first sessions of the congress on Thursday, 28 November 2013 in the Panorama Foyer. Everyone is invited to come together for snacks and drinks to meet and greet with colleagues and exhibitors.

Date	Thursday, 28 November 2013
Begin	19 <sup>00</sup>
Place	Panorama Foyer of the congress venue
Fee	Free of charge



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## Social Evening

The restaurant "Nolle" is located in the heart of Berlin, directly under the historic S train arch and offers an impressive original atmosphere of a typical 1920's restaurant, giving a perfect ambience for our Berlin dinner. "Nolle" is where the first beer palace, "Der Franziskaner", was opened a hundred years ago. It is a place of traditional hospitality, showing Berlin as it was in the past and as it continues to be in the present.



© Restaurant Nolle Berlin

Join us for a unique evening, only a few steps away from the most famous sightseeings of Berlin – the "Fernsehturm" (Television Tower) and "Alexanderplatz" to your left, "Brandenburger Tor" (Brandenburg Gate) and "Reichstag" (German Parliament) to your right.

© Restaurant Nolle Berlin

Date	Friday, 29 November 2013
Begin	20 <sup>00</sup>
Place	Restaurant Nolle
Fee	60 EUR
Address	Georgenstraße/S-Bahnbogen 203 • 10117 Berlin

### City Tour – “Christmas market”

This walking tour through the historic city centre will take you to the liveliest places in Berlin. You will see the Brandenburg Gate, the “Friedrichstadtpassagen” as well as Berlin’s most beautiful Christmas market „Weihnachts Zauber Gendarmenmarkt“ which is a unique seduction of culinary art in an enchanting Christmas atmosphere.

Date	Friday, 29 November 2013
Duration	17 <sup>00</sup> –19 <sup>00</sup>
Minimum participants	10
Fee	12 EUR excl. entrance fee Christmas market
Meeting point	Reception Hilton Hotel

### City Tour – The boulevard “Unter den Linden”

For those who have less time but still want perfect coverage of the major sites in the city centre. The tour will take you to the Berlin Cathedral, the Museum Island, the oldest university in town and you stroll along the historic “Unter den Linden” boulevard to the beautiful “Pariser Platz” at the Brandenburg Gate.

Date	Saturday, 30 November 2013
Duration	10 <sup>00</sup> –12 <sup>00</sup>
Minimum participants	10
Fee	12 EUR
Meeting point	Reception Hilton Hotel



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## Suggestions for individual sightseeing

### Berlin-City-Tour with a double-decker bus

The city tour with the Berlin double-decker bus starts daily at 10<sup>00</sup> every 15 and 20 minutes on a defined route and takes approximately 2 hours. You can hop on and off at any bus stop you prefer. The main bus stops are "Kurfürstendamm", "Potsdamer Platz", "Berlin Central Station", "Unter den Linden" and "Alexanderplatz". A guide will join you to tell details about the sights in German and English language.

Time	every 15–20 minutes (daily from 10 <sup>00</sup> )
Fee	approx. 15 EUR



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### Berliner Fernsehturm (Television Tower)

With 368 m height, the tower is the highest accessible building throughout Europe and an emblem of Berlin. It is a must for every trip to Berlin!

Time	10 <sup>00</sup> –24 <sup>00</sup>
Address	Alexanderplatz • 10178 Berlin (Mitte)
Fee	approx. 12.50 EUR



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### Jüdisches Museum (Jewish Museum)

The Jewish Museum in Berlin is the biggest museum in Europe of its kind and shows the German-Jewish history of two centuries. The zig-zag pattern of the building symbolizes a bursting Star of David.

Time	10 <sup>00</sup> –20 <sup>00</sup>
Address	Lindenstraße 9–14 • 10969 Berlin (Kreuzberg)
Fee	approx. 7 EUR



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### Zeughaus

It is the oldest maintained building at the Boulevard “Unter den Linden” and a famous baroque construction at the same time. It was built to be an armory, but since 2006 it belongs to the German Historic Museum (Deutsches Historisches Museum). The permanent display is very popular and is supported by variable special displays.

Time	10 <sup>00</sup> –18 <sup>00</sup>
Address	Unter den Linden 2 • 10117 Berlin (Mitte)
Fee	approx. 8 EUR



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## Venue and Date

Hilton Hotel Berlin  
Mohrenstraße 30  
10117 Berlin (DE)

28-30 November 2013

## Congress Website

You will find current information on our website [www.eel-congress.de](http://www.eel-congress.de).

## Registration and Registration Fees

Please register online at [www.eel-congress.de](http://www.eel-congress.de). For registrations via fax or postal mail, please use the registration form in the middle of this brochure.

Congress Fee	to 25 November 2013	on-site
Member EEL	360 EUR	390 EUR
Non member*	420 EUR	450 EUR
In training participants**	240 EUR	250 EUR
Students**	0 EUR	0 EUR

## Day Ticket

Member EEL	180 EUR	190 EUR
Non member*	210 EUR	220 EUR
In training participants**	120 EUR	130 EUR
Students**	0 EUR	0 EUR

## Social Programme

Get Together, Thursday, 28 November	included in congress fee
Social Evening, Friday, 29 November	60 EUR

## Cultural Programme

City Tour – “Christmas market”	12 EUR
City Tour – The boulevard “Unter den Linden”	12 EUR

\* All EEL membership applicants take advantage of the reduced congress fees for EEL members.

\*\* Confirmation required

The congress fee includes:

- Admission to the congress, pre-congress course, live surgery and the industrial exhibition
- Congress programme and material
- Get Together

### Payment/Confirmation of Payment

An invoice or confirmation of registration will be sent to you via postal or electronic mail within 14 days after online or paper registration. This invoice is a valid invoice which may be submitted to the local tax and revenue office. All fees are due upon receipt of invoice/registration confirmation. Payment transfers must include participant's name and invoice number. Payment is also accepted by credit card (Master-/Eurocard, American Express, VISA). Should you transfer your invoice amount within 10 days of the start of the event, please present your transfer remittance slip at the check-in desk as proof of payment.

### General Terms and Conditions

The general terms and conditions can be found at the congress website [www.eel-congress.de](http://www.eel-congress.de).

### Hotel Reservation/Accommodation

We have allocated a contingent of rooms from 27–30 November 2013 in the Hilton Hotel Berlin. Further information can be found on the congress website.

Please note: Conventus GmbH acts as an intermediary party and assumes no liability for reservations made. Changes and cancellations have to be addressed to the appropriate hotel directly.

## Arrival

*Address for Navigation Systems*

Hilton Hotel Berlin

Mohrenstraße 30

10117 Berlin (DE)

### **... from Berlin International Airport Tegel**

*By public transportation*

Take the Bus 128 in the direction of "Osloer Straße" to "Kurt-Schumacher-Platz" and switch to metro U6 in the direction of "Alt-Mariendorf" to "Stadtmitte" (approx. 30 minutes, costs 2.20 EUR per person) or take the Bus X9 in the direction of "Zoologischer Garten" to "Ernst-Reuter-Platz" and then switch to metro U2 in the direction of "Pankow" to "Stadtmitte" (approx. 30 minutes, costs 2.20 EUR per person).

*By taxi*

Taxis are available 24 hours a day. The journey time is approximately 30 minutes, costs 25 EUR per way.

*By car*

Follow the signs "City Centre/Potsdamer Platz". At "Potsdamer Platz" turn left onto "Leipziger Straße". At the third traffic light turn left onto "Friedrichstraße". Then take the second right where you will see the Hilton Hotel Berlin on your right. The drive should take approximately 30 minutes.

### ... from Berlin Brandenburg Airport Schoenefeld

#### *By public transportation:*

Take the train RB14 or RB7 in the direction of "Nauen" or S9 to "S+U Friedrichstraße" and switch to metro U6 in the direction of "Alt-Mariendorf" to "Stadtmitte" (approx. 45 minutes, costs 2.20 EUR per person).

#### *By taxi:*

The journey normally takes around 50 minutes, costs are 35–40 EUR per way.

#### *By car:*

Take the B179, then turn onto the A100 signposted "Tempelhof". Take exit 20, signposted "Tempelhof", then follow the B96 to "Mehringdamm". Turn right onto "Kochstraße"; after about 400 metres, turn left onto "Friedrichstraße". Turn right onto "Leipzigerstraße", then take the first left onto "Charlottenstraße" and afterwards turn right onto "Mohrenstraße" where you will find the Hilton Hotel Berlin. The drive should take approximately 50 minutes.

© Hilton Hotel Berlin

### Parking

Parking for 400 vehicles is available in the hotel's garage.

### Environmental Badge

The environmental badge is obligatory for the green zone in Berlin, also for foreigners! Vehicles with no environmental badge may not pass through the green zone; otherwise there will be a penalty of 40 EUR and a penalty point in penal record Flensburg impend, even if the vehicle would be allowed to pass through the zone based on its emission value. This is also valid for all vehicles registered in foreign countries, as well as for business travellers and for tourists.

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The price for your congress event ticket for round trip\* to Berlin is:

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- 1<sup>st</sup> class    159 EUR (for defined train connection)
  
- 2<sup>nd</sup> class    129 EUR (for all trains)
- 1<sup>st</sup> class    189 EUR (for all trains)
  
- international connections available on request

Your ticket is valid from 26 November to 2 December respectively for a travel period of maximum 14 days for your round trip.

Please call our service number +49 1806 31 11 53\*\* to book your ticket and quote "Conventus" as reference. Please have your credit card ready.

Conventus Congressmanagement & Marketing GmbH and Deutsche Bahn wish you a pleasant journey!

- \* Changes and reimbursement before the first day of validity are 15 EUR excluded from the first day of validity onwards. Passengers restrict themselves to a particular train and travel times. For a supplement of 30 EUR in 2<sup>nd</sup> class resp. 20 EUR in 1<sup>st</sup> class full flexible tickets are also available.
- \*\* The booking line is available from Monday to Saturday 07<sup>00</sup>–22<sup>00</sup>. Calls will be charged at 0.20 EUR per minute, the expenses from cell phones max. 0.60 EUR per minute.
- \*\*\* Prices are subject to change.

### Education Credits and Certification

#### Certification by the Berlin Chamber of Physicians (Ärztekammer Berlin)

The congress will be certified with 15 CME points category B.

#### *... for attendants from Austria*

DFP points are awarded in a ratio of 1:1. It is necessary to hand in a certificate of participation from Germany to the corresponding medical chamber to receive the points from the Austrian Medical Chamber.

#### *... for attendants from Switzerland*

The certificate of participation from Germany can be submitted to the corresponding Swiss Society. They decide individually about the amount of recognized points.

Please remember to sign the list of attendants (with barcode, if required or applicable) which is available at the check-in.

Certificates of attendance are available on the last day of the congress at the check-in.

### Name Tag

Attendants will receive a name tag after registration. Admittance to the congress and industrial exhibition is only allowed for those with a name tag. Name tags should be worn at all times. Name tags for exhibitors will be given to the exhibit personnel.

### Evaluation

We are always striving to provide a high congress quality. This goal can only be reached with your help, your active participation and constructive criticism. Therefore please turn in your completed and legible evaluation form to the check-in on the last day.

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## Poster Prizes

All posters will be rated according to scientific basis and visual appearance. The three best posters will be awarded. The first place winner will also be invited to the 3<sup>rd</sup> EEL-Congress 2015 in Moscow. The prizes will be awarded on Saturday, 30 November 2013, 13<sup>15</sup>–13<sup>30</sup>.

## Abstract Volume

Abstracts will be published in the “Journal of Endometriosis and Pelvic Pain Disorders” which will be handed out on-site.

## Opening Hours

	Wednesday 27 Nov	Thursday 28 Nov	Friday 29 Nov	Saturday 30 Nov
Industrial Exhibition		08 <sup>30</sup> –21 <sup>00</sup>	08 <sup>30</sup> –18 <sup>00</sup>	08 <sup>30</sup> –13 <sup>30</sup>
Check-In	18 <sup>00</sup> –21 <sup>00</sup>	07 <sup>30</sup> –19 <sup>00</sup>	07 <sup>30</sup> –18 <sup>00</sup>	07 <sup>30</sup> –13 <sup>30</sup>
Speakers Preview Area		07 <sup>30</sup> –19 <sup>00</sup>	07 <sup>30</sup> –18 <sup>00</sup>	07 <sup>30</sup> –12 <sup>30</sup>

## Internet

WLAN is accessible at the ground floor of the congress venue. Furthermore, there are computers with internet access available at the speakers preview area.

## Wardrobe

The unguarded wardrobe is situated in the Panorama Foyer.

## Language

The official congress language is English.

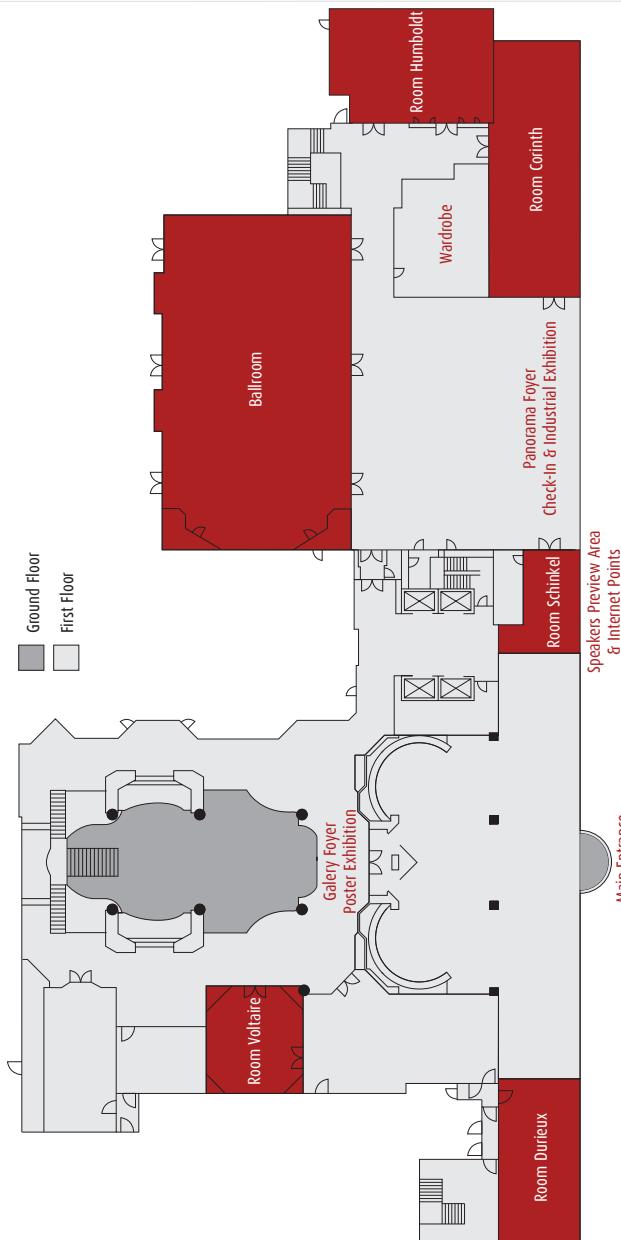
**Note:** The 12<sup>th</sup> Berlin Endometriosis Symposium will be held in German.

## Catering

Catering will be provided during the official programme breaks in the industrial exhibition.

## Smoking

Smoking is prohibited inside the entire congress venue.



State at printing

# Instructions for Speakers and Poster Presenters

## Submitting your Presentation/Technical Information

Please prepare your presentation in 4:3 aspect ratio.

A presentation notebook with a PDF reader and MS Office PowerPoint 2010/2007 will be provided. The use of personal notebooks is possible upon agreement. However, it may interrupt the flow of the programme in the lecture hall. A notebook, presenter and laserpointer are available at the speaker's podium in the lecture hall. A technical supervisor can help you.

## Presentation Times

Please prepare your presentation for the allotted amount of time. Chairs and moderators may interrupt should you overrun your time limit.

Plenary lecture	40 + 5 minutes
Invited lecture	25 + 5 minutes
Open lecture	13 + 2/10 + 2 minutes
Selected paper	10 + 2 minutes
Poster presentation	3 + 2 minutes

Please note: Certain encodings for video and audio files could lead to problems. Please visit our speakers preview area in advance.

Should you wish to use non-digital equipment, please contact us ([eel2013@conventus.de](mailto:eel2013@conventus.de)).

## Speakers Preview Area

The speakers preview area is located in the room Schinkel of the congress venue. Please follow the signage on-site or ask at the check-in.

Please submit your presentation at the speakers preview area on the day before your presentation, but no later than 2 hours before the presentation should begin. You may view and/or edit your presentation. For submission, please use a USB flash drive, CD or DVD disc and do not protect it with software.

## Poster Sessions

Posters should be no larger than DIN A0 (84.1 cm x 118.9 cm). The poster pinboards are only to be used with the designated pins. Pinboards will be numbered. You will find your poster number in the programme book on pages 38–58.

Posters should be hanging on Thursday, 28 November 2013, until 14<sup>15</sup> and should be removed by Saturday, 30 November 2013, until 13<sup>30</sup>. Poster presenters are asked to be present during the poster sessions.

# Index of Speakers, Chairs and Surgeons

## A

Abrão, M.	18, 19, 20, 36	Cornelius, C. P.	33
Adamyan, L. V.	18, 24, 37	Courtney, S.	57
Agic, A.	26	Critchley, H.	36
Agostinis, C.	39		
Ali, A. F.	31, 32, 38, 39, 40 42, 43, 45, 50, 53, 57	D	

Altroff, H.	48	de Oriol, B.	56
Anaf, V.	23	de Wilde, R.-L.	18
Andreava , E. N.	24	de Ziegler, D.	27
Arellano Estrada, C.	43	Drienko, E.	26
Arnold, J.	48	D'Hooghe, T.	36
Attar, E.	23		
Aygun, B. K.	23	E	I

## B

Bakhidze, E.	45	Egorova, N.	54
Ballester, M.	57	Ejgaard Hansen, K.	46
Bansal, K.	36	Ermolova, N.	48
Barcena de Arellano, M. L.	39, 43	Evdokimova, V.	38
Barcz, E.	26	Exacoustos, C.	22

Bartley, J.	30, 33, 50	F	K
Batteux, F.	36	Franke, A.	27
Bauer, E.	42	Faustmann, T.	19
Bazarra-Fernandez, A.	44	Feng, D.	30
Becker, C.	34	Ferrini, G.	53
Belghiti, J.	42	Freschi, L.	50
Bersinger, N.	40	Fritsch, M.	30
Bezhenar, V.	24, 34, 57	Froeling, V.	54
Biberoglu , K.	18, 23	Frost, A.	50
bilousov, O.	32	Funghi, L.	44
Bódis, J.	20, 23, 38	Fuster Rojas, S. I.	52
Borghese, B.	18, 36, 29		

Brosens, I.	7, 27	G	Küssel, L.
Brucker, S.	18	Garcia Otero, L.	45
Buchweitz, O.	36, 48	Gasparyan, S.	38
Bühler, K.	20, 27, 37, 53	Gater, A.	45
Bullerdiek, J.	24	Geirsson, R. T.	20
Burgova, E.	30	Gentini, G.	47

## C

Calvo, P.	46	Gladchuk, I.	23, 42
Carmona, F.	18, 20, 22, 40	Golfier, F.	32
Carrarelli, P.	44	Gorski, J.	50
Centini, G.	18	Götte, M.	26, 30, 31, 33, 42, 54
Chapron, C.	1, 20, 22, 31, 34 37, 43	Greb, R.	22, 43
Cheong, Y.	44	Greaves, E.	28
Claire, V.	48	Grümmer, R.	38

## H

Haas, D.	45, 47
Hackl, J.	43
Halás, G.	27, 33
Hamdan, M.	30
Hassan, M.	45
Heikinheimo, O.	36
Henze, D.	47
Hornung, D.	18, 26
Hudelist, G.	20, 24
Hussien, T.	31, 38, 50

## I

Ibrahim, M. G.	28, 43
Imperiale, L.	58
Ishchenko, A.	52

## J

Jatzko, B.	44
Juárez - Pallarés, I.	28

## K

Kavteladze, E.	56
Keckstein, J.	18, 36
Kharkevich, O. N.	36, 44
Kiesel, L.	26
Koltermann, K. C.	54
Konrad, L.	28, 30
Kotarski, J.	37, 53
Krämer, B.	18
Krüger, K.	54
Kučera, E.	18, 31
Küpker, W.	24
Küssel, L.	46

## L

Lafay Pillet, M.-C.	54
Laganà, A. S.	32
Langebrekke, A.	20
Langhardt, M.	47
Lazzeri, L.	43

## M

Leenens, B.	27
Lewald, J.	43
Leyendecker, G.	7, 37
Leyland, N.	18, 19
Lotfi, G.	34
Luisi, S.	37
Lushnikova, E.	38

# Index of Speakers, Chairs and Surgeons

## M

M'Baye, M.	30	Possover, M.	7, 36
Magalov, I. S.	22, 42, 50	Prast, J.	54
Manns, M.	46		
Marcellin, L.	30	<b>R</b>	
Martínez-Zamora, M.	44	Radhakrishnan, G.	44
Matalliotakis, I.	57	Radhika, A. G.	45
Matuschewski, H.	27, 33	Raggi, A.	31
McKinnon, B.	39	Reis, F.	36, 45, 48
Mecha, E.	44	Renner, S. P.	18, 20, 36, 40
Mechsner, S.	7, 22, 26	Resta, S.	46
Meczekalski, B.	32	Rius, M.	56
Melnikov, M. V.	24	Roman, H.	18, 32, 34
Mettler, L.	24, 33	Römer, T.	19, 37, 56
Meuleman, C.	34	Ros Cerro, C.	52
Mitchell, H.	33	Rothmund, R.	18
Mohazzab, A.	40, 50	Rudzitis-Auth, J.	28
Morhunets, O.	44	Ruffo, G.	53
Mpinou, E. L.	48	Russell, S.	50
Mueller, J.	50		
Mueller, M.	18, 19, 37	<b>S</b>	
Müller, F.	26	Saare, M.	39
Munros Feliu, J.	40	Saalainen, L.	40
		Samartzis, E. P.	28
<b>N</b>		Santulli, P.	27, 40, 52
Nagel, J.	31	Sbracia, M.	39, 42
Namkung, J.	50	Schäfer, S. D.	26, 32
Nenicu, A.	48	Schindler, A. E.	36, 50
Nosenko, O.	50	Schmidmayr, M.	52
		Schweizer-Arau, A.	33
<b>O</b>		Schweppé, K.-W.	22, 24, 28
Oppelt, P.	36	Seracioli, R.	19, 34
Oral, E.	23	Seyer-Hansen, M.	50
Orazov, M.	45, 50	Sharon, A.	32
Ota, Y.	50, 57	Sillem, M.	26
Ota, I.	58	Silveira, C.	26
		Sobstyl, M.	39
<b>P</b>		Solernou Soler, R.	50
Pados, G.	27	Somigliana, E.	22, 23, 45
Pateisky, P.	46	Sonova, M. M.	24
Pelllicer, A.	34	Sörtsa, D.	50
Perello Serra, M. F.	42	Staudigl, C.	53
Pereszlenyi, A.	53	Stepniewska, A.	34
Petraglia, F.	19, 22, 34	Stojanow, K.	46
Pinzauti, S.	52	Streuli, I.	28
Pistofidis, G.	23	Suvitie, P.	42
Polak, G.	26	Szamatowicz, J.	26
Pluchino, N.	38, 53	Szyłło, K.	26
Popov, A.	24, 27, 31		

## T

Tahlak, M.	38
Taneja, J.	50
Tinneberg, H.-R.	19, 20, 22, 27, 38
Tomovski, C.	54
Torres, M. K.	52
Torres Montebruno, X.	58
Tosti, C.	54

## U

Ulrich, U.	18, 22, 26
Uncu, G.	23

## V

Vega, O.	48, 57
Ventosa, S.	53
Vercellini, P.	34, 37, 56
Vincent, K.	18
Vives Roselló, I.	56

## W

Wenzl, R.	36
Wölfer, M.	22, 45
Wolthuis, A.	56
Wolun-Cholewa, M.	26
Wunschel, A.	26

## Y

Yarmolinskaya, M.	46
Yazdanian, D.	40, 52, 57
Yüksel, E.	23

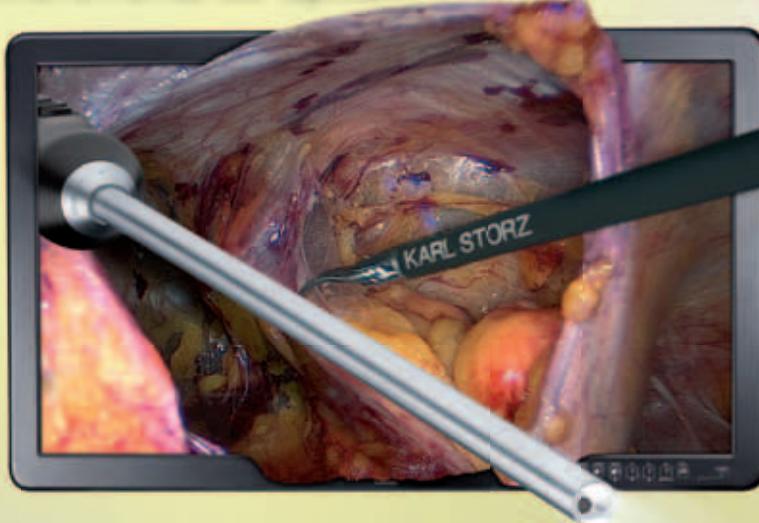
## Z

Zamora, J. O.	56
Zannoni, L.	43, 50, 53
Zupi, E.	18, 34



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**Tenantone®-Gyn** Wirkstoff: Leuprorelinacetat Zusammensetzung: 1 Zweikammerspritze mit 130,0 mg Retardmikrokapseln und 1 ml Suspensionsmittel enthält: Arzneimittel wirksamer Bestandteil: 11,25 mg Leuprorelinacetat (entspr. 10,72 mg Leuprorelin). Sonstige Bestandteile: 99,3 mg Polymilchsäure, Mannitol (Ph.Eur.), Suspensionsmittel: Mannitol (Ph.Eur.), Carmellose-Natrium, Polyisobutylene, Wasser f. Injektionszwecke. Anwendungsgebiete: Symptomatische, laparoskopisch gesicherte Endometriose, wenn eine Unterdrückung der Hormonbildung in den Eierstöcken angezeigt ist, sofern die Erkrankung nicht primär einer chirurgischen Therapie bedarf. Symptomatische Uterus myomatosus, wenn eine Unterdrückung der Hormonbildung in den Eierstöcken angezeigt ist, als präoperative Maßnahme zur Volumenreduktion einzelner Myome bei vorgesehener Myomenukleation oder Hysterektomie. Gegenanzeigen: Schwangerschaft und Stillzeit, Überempfindlichkeit gegen Leuprorelin oder andere GnRH-Analoga, gegen Polymilchsäure oder einen der Bestandteile des Suspensionsmittels. Orale Kontrazeptiva vor Behandlungsbeginn absetzen. Bei bestehender Osteoporose oder Risikofaktoren hierfür ist eine schädliche Auswirkung auf die Knochendichte wahrscheinlich, daher hier sorgfältige Nutzen-/Risikoabwägung der Behandlung erforderlich. Nebenwirkungen: Initial kurzfristiger Anstieg des Serumöstadiols mit nachfolgendem Abfall auf postmenopausale Werte. Durch diesen kurzfristigen Anstieg des Serumöstadiols Auftreten von Ovarialzysten möglich. In den meisten Fällen kommt es in den ersten Behandlungswochen zu einer Blutung und nachfolgend zu einer Amenorrhoe. Häufig treten Zwischenblutungen auf. Aufgrund des Entzugs der Geschlechtshormone sehr häufig: Erhöhter Appetit, Hitzewellen, Schwitzen, Stimmungsschwankungen, depressive Verstimmung, Schmierblutungen, Veränderung/Abnahme der Libido, trockene Vagina, Größenab- oder -zunahme der Brust, Kopfschmerz. Häufig: Übelkeit/Erbrechen, Müdigkeit, Benommenheit, Juckreiz, Rückenschmerzen, Appetitminderung, Muskelschwäche, Lymphödem/Odeme, Veränderungen der Kopf- oder Körperbehaarung (Abnahme/Zunahme), Vaginitis, Ausfluss, Akne, trockene Haut, Rötungen oder Lokalreaktionen an der Einstichstelle (die sich i.D.R. auch bei fortgesetzter Behandlung zurückbilden). Gelegentlich: migraartiige Kopfschmerzen, Gedächtnissstörungen, Schlafstörungen, Nervosität, Schwindel, Gewichtzu- oder -abnahme, Durchfall, Verstopfung, abdominelle Beschwerden, Flatulenzen/Blähungen, Parästhesien/Taubheitsgefühl, Sehstörungen, Herzklappen, Kreislaufschwäche, Atembeschwerden, Schwächegefühl oder Asthenie. Sehr selten: Glieder-, Gelenk-, Brustkorb- oder Muskelschmerzen, vorübergehende Gesichtsveränderungen, Blutdruckerhöhung bzw. -senkung sowie allgemein allergische Reaktionen (Fieber, Hautausschlag, z.B. Urtikaria; anaphylaktische Reaktionen). Wie auch b. anderen Arzneim. dieser Stoffklassen nach d. ersten Verabreichung b. Patientinnen mit Hypophysenadenom in sehr seltenen Fällen Hypophyseninfarkt. Laborwertveränderungen: Anstieg des Serumcholesterins sowie Anstieg von Enzymen wie Laktatdehydrogenase (LDH), alkalische Phosphatase (AP) oder Transaminasen wie ALT (SGPT), AST (SGOT) oder g-gT. Hinweis: Unter der Behandlung kann ein Verlust von Knochenmasse auftreten, der sich 6 Monate nach Behandlungsende nicht in allen dokumentierten Fällen zurückgebildet hat. Wechselwirkungen: Sind nicht bekannt. Dosierung: Soweit nicht anders verordnet, einmal dreimonatlich 130,0 mg Retardmikrokapseln mit 11,25 mg Leuprorelinacetat nach vorgeschriebener Suspension in 1 ml Suspensionsmittel i.m. oder s.c. applizieren. Darreichungsformen und Packungsgrößen: 1 Zweikammerspritze mit 130,0 mg Retardmikrokapseln und 1 ml Suspensionsmittel (PZN:0315347); 2 Zweikammerspritzen mit je 130,0 mg Retardmikrokapseln und je 1 ml Suspensionsmittel (PZN: 0315399). Verschreibungspflichtig. Stand: Dezember 2012

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