Come together to get the best vision against pain, bleeding and infertility

POCKET PROGRAMME

www.eec2018.com @EuroEndoLeague #EEC2018
Welcome to EEC2018!

This 4th European Congress on Endometriosis (EEC2018) is being organised by the European Endometriosis League (EEL) in close collaboration with the World Endometriosis Society (WES).

4th European Congress on Endometriosis is taking place in the beautiful city of Vienna, Austria – easy to reach and in the heart of Europe. The congress motto “Come together to get the best vision against pain, bleeding and infertility” captures the collaborative spirit of the congress. By combining European visions with international know-how, the congress addresses both scientific and clinical topics in endometriosis and its related disorders.

Vienna was the home of Carl Freiherr von Rokitansky, often considered as the 1st full time anatomical pathologist in the 18th century, who identified uterine and ovarian endometriosis and first described a form of adenomyosis in his writings in 1860. Since the early science of endometriosis, a lot of scientific and clinical research has led to today’s understanding of the disease. The future is in the hands of the next generation – our young and dynamic scientists.

For the first time at the European Congress, the programme will also specifically focus on adenomyosis, aetiology, diagnosis and screening, epidemiology, advances in medical treatment, pain and pain mechanisms, prevention, and stems cells and its relevance to the understanding of endometriosis and uterine fibroids.

The congress committees have put together an interesting and dynamic programme which includes an extensive block of live surgeries. Abstracts for oral and poster presentations across the myriad of topics of interest to all stakeholders in endometriosis have been submitted and selected.

Our aim is to be a lobby for and to improve the quality of life of women with endometriosis. The congress offers fantastic opportunities to connect with international surgeons, clinicians, reproductive specialists, gynaecologists, urologists, researchers, scientists, allied health care professional and patients, and anyone in the field of endometriosis. You will have a chance to network, exchange information and advance the field!

We hope you enjoy Vienna and all it has to offer.

Welcome to the 4th European Congress on Endometriosis!

Yours sincerely,

Peter Oppelt, President
4th European Congress on Endometriosis

EEC2018 Congress Committee:
Omar Shebl,
Congress Secretary Reproduction in Endometriosis
Engin Oral,
Congress Secretary Somatic Endometriosis
Stefan Renner,
President, European Endometriosis League (EEL)
Neil Johnson,
President, World Endometriosis Society (WES)
## Congress Programme

### Wednesday, 21 November 2018

#### Pre-Congress Courses

08:00 – 13:15

**PCC.01 Pre-Congress Course #1:**
Presurgical diagnosis of deep endometriosis by transvaginal sonography (TVS) - potential and limitations
Room: Park Congress 1

08:30 – 17:30

**PCC.02 Pre-Congress #2:**
Laparoscopic skills workshop (LASTT-SUTT)
Room: Park Congress 2

13:00 – 17:30

**PCC.03 Pre-Congress #3:**
Endometriosis School
Room: Park Congress 3

### Thursday, 22 November 2018

#### Congress Programme

08:00 – 12:00

**LIVE SURGERIES**
Room: Park Congress 1-2

**Chairpersons:**
Sun-Wei Guo, China
Leila Adamyan, Russia
Radek Chvatal, Czech Republic

**Panel:**
Uwe Ulrich, Germany
Gernot Hudelist, Austria
Horace Roman, France
Michael D. Mueller, Switzerland

12:30 - 13:30

**EEL General Assembly**
Room: Berg

12:30 – 13:45

**Lunch break**
Exhibit Hall

13:45 – 14:30

**OPENING CEREMONY**
Room: Park Congress 1-2

**Speakers:**
13:45 – 14:05
Sex - a pleasure or a pain?
Lone Hummelshoj, United Kingdom

**Welcome:**
14:05 – 14:10
Peter Oppelt, Congress President
14:10 – 14:15
Neil Johnson, WES President
14:15 – 14:20
Stefan Renner, EEL President
14:20 – 14:25
Heinz Kölbl, Head of Department, Obstetrics and Gynaecology. Medical University of Vienna
**Congress Programme**

**Thursday, 22 November 2018**

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker(s)</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>14:30 – 16:00</td>
<td>Concurrent Sessions</td>
<td></td>
<td></td>
</tr>
<tr>
<td>14:30 – 14:45</td>
<td>S.01.1</td>
<td>Jacques Maas, The Netherlands</td>
<td>Case: 18-years-old; bilateral recurrent endometriomas; no desire for pregnancy</td>
</tr>
<tr>
<td>14:45 – 15:00</td>
<td>S.01.2</td>
<td>Rene Wenzl, Austria</td>
<td>Case: 29-years-old; bilateral recurrent endometriomas; desire for pregnancy</td>
</tr>
<tr>
<td>15:00 – 15:15</td>
<td>S.01.3</td>
<td>Saeed Alborzi, Iran</td>
<td>Case: 45-years-old; bilateral recurrent endometriomas; no desire for pregnancy</td>
</tr>
<tr>
<td>15:15 – 15:30</td>
<td>S.01.4</td>
<td>Paola Vigano, Italy</td>
<td>Development of fibrosis in endometriotic lesions through tissue injury and repair</td>
</tr>
<tr>
<td>15:30 – 15:37</td>
<td>OP.005</td>
<td>Pinar Yalcin Bahat, Turkey</td>
<td>The change in coagulation parameters in patients who have ovarian endometrioma: A 3-year analysis</td>
</tr>
<tr>
<td>15:37 – 15:44</td>
<td>OP.006</td>
<td>Saeed Alborzi, Iran</td>
<td>ART outcomes in endometrioma patients undergoing sclerotherapy versus laparoscopic cystectomy; A clinical trial</td>
</tr>
<tr>
<td>15:44 – 15:51</td>
<td>OP.007</td>
<td>Cihan Kay, Turkey</td>
<td>The effect of hemostasis by electrocoagulation versus suture on endometrioma recurrence and pregnancy rates after laparoscopic cystectomy in uni/bilateral endometriomas</td>
</tr>
<tr>
<td>15:51 – 15:58</td>
<td>OP.008</td>
<td>Antonina Solomatina, Russia</td>
<td>Influence of modern methods of hemostasis on ovarian reserve</td>
</tr>
<tr>
<td>14:30 – 14:45</td>
<td>S.02.1</td>
<td>Alexis Laux-Biehlmann, Germany</td>
<td>Most important and influential research papers in the last ten years</td>
</tr>
<tr>
<td>14:45 – 15:00</td>
<td>S.02.2</td>
<td>Nilufer Rahmioglu, United Kingdom</td>
<td>Genetic and epigenetic/environment – influence on endometriosis</td>
</tr>
<tr>
<td>15:00 – 15:15</td>
<td>S.02.3</td>
<td>Mathias Laschke, Germany</td>
<td>The gut microbiota: a puppet master in the pathogenesis of endometriosis?</td>
</tr>
<tr>
<td>15:15 – 15:30</td>
<td>S.02.4</td>
<td>Krina Zondervan, United Kingdom</td>
<td>Defining future directions for endometriosis research</td>
</tr>
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### ORAL POSTERS ON BASIC RESEARCH

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<thead>
<tr>
<th>Time</th>
<th>Poster Title</th>
<th>Speaker</th>
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<tbody>
<tr>
<td>15:30 – 15:37</td>
<td><strong>OP.001</strong> Invasion of endometriotic cells is enhanced via cathepsin B secretion</td>
<td><strong>Raimund Dietze</strong>, Germany</td>
</tr>
<tr>
<td>15:37 – 15:44</td>
<td><strong>OP.002</strong> Hypersensitive cancer hotspot sequencing panel in patients with two or more subtypes of endometriosis</td>
<td><strong>Teresa Praetorius</strong>, Germany</td>
</tr>
<tr>
<td>15:44 – 15:51</td>
<td><strong>OP.003</strong> The M2a macrophage subset may be critically involved in fibrogenesis of endometriosis in mouse</td>
<td><strong>Xishi Liu</strong>, China</td>
</tr>
<tr>
<td>15:51 – 15:58</td>
<td><strong>OP.004</strong> Serum Galectin-9 as a non-invasive biomarker for the detection of endometriosis</td>
<td><strong>Reka Brubel</strong>, Hungary</td>
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### 16:30 – 17:30

#### Concurrent Sessions

<table>
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<th>Session</th>
<th>Title</th>
<th>Room</th>
<th>Moderators and Details</th>
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<tr>
<td><strong>S.03</strong></td>
<td>TREATMENT FROM DIFFERENT VIEW POINTS – FERTILITY</td>
<td>Park Congress 1-2</td>
<td><strong>Liselotte Mettler</strong>, Germany &amp; <strong>Christian Becker</strong>, United Kingdom</td>
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<td></td>
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<td>Case presentation by residents of <strong>Kepler Universitäts Klinikum</strong>, Linz</td>
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<td><strong>Panel:</strong> <strong>Neil Johnson</strong>, New Zealand</td>
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<td><strong>Horace Roman</strong>, France</td>
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<td><strong>Engin Oral</strong>, Turkey</td>
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<td><strong>Stefan Renner</strong>, Germany</td>
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<tr>
<td><strong>S.04</strong></td>
<td>“SPEED DATING” – PITCH YOUR NEW RESEARCH PROJECT AND FIND A COLLABORATOR</td>
<td>Park Congress 3</td>
<td>Proposals collected in advance from the delegates</td>
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<tr>
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<td><strong>Panel:</strong> <strong>Taner Usta</strong>, Turkey</td>
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<td><strong>Pol-Edern Le Renard</strong>, Austria</td>
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<td><strong>Anna Stepniewska</strong>, Italy</td>
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</tbody>
</table>

### Networking Break and Poster Session

- **16:00 – 16:30** Networking break and poster session
- **16:30** Networking reception

Exhibit Hall & Gallery, Mezzanine Level
09:30 – 09:37
OP.009 Endometriosis-associated malignancy: First results of the Endometriosis Research Foundation study
Aileen Jagdhuhn, Germany

09:37 – 09:44
OP.010 Molecular evaluation of non-coding RNAs with the possible role of biomarkers in the transformation of endometriotic lesions
Adriana Oltean, Romania

09:44 – 09:51
OP.011 Power Morcellation – for laparoscopic tissue extraction, does it represent a sarcoma threat
Liselotte Mettler, Germany

09:51 – 09:58
OP.012 Malignant potential of endometriosis
Ján Varga, Slovak Republic
### S.06 ADENOMYOSIS & ADENOMYOSIS IN INFERTILITY

**Room:** Park Congress 3  
**Chairs:** Mario Ćorić, Croatia  
& Leila Adamyan, Russia

08:00 – 08:20  
**S.06.1** How do I diagnose adenomyosis?  
*Kazem Nouri*, Austria

08:20 – 08:40  
**S.06.2** The role of adenomyosis in reproductive medicine  
*Omar Shebl*, Austria

08:40 – 09:00  
**S.06.3** Is there a reasonable way to treat adenomyosis surgically?  
*Jörg Keckstein*, Austria

09:00 – 09:20  
**S.06.4** A look into the future: what could be promising therapy approaches?  
*Sun-Wei Guo*, China

### ORAL POSTERS ON ADENOMYOSIS & ADENOMYOSIS IN INFERTILITY

09:30 – 09:37  
**OP.013** Aromatase inhibitor plus GnRH analog versus Dienogest in the treatment of uterine adenomyosis: a controlled randomized trial  
*Marco Sbracia*, Italy

09:37 – 09:44  
**OP.014** The importance of standardized ultrasound examination in the diagnosis of adenomyosis  
*Bálint Balogh*, Germany

09:44 – 09:51  
**OP.016** Childhood maltreatment - a risk factor for miscarriage and preterm birth  
*Alexandra Kohl Schwartz*, Switzerland

10:00 – 10:30  
*Networking break and poster session*  
Exhibit Hall & Gallery, Mezzanine Level

### PATIENT DAY:

**Meeting Of European Endometriosis Support Organisations**  
**Room:** Klimt 1, Mezzanine Level
S.07 CLASSIFICATION
Room: Park Congress 1-2
Chairs: Peter Oppelt, Austria

10:30 – 10:45
S.07.1 The role of classifications systems in reproductive medicine
Carla Tomassetti, Belgium

10:45 – 11:00
S.07.2 The pros and cons of different endometriosis classification systems
Uwe Ulrich, Germany

11:00 – 11:15
S.07.3 The WES consensus on classification
Neil Johnson, New Zealand

ORAL POSTERS ON CLASSIFICATION

11:30 – 11:37
OP.017 Bowel Endometriosis Syndrome: a new scoring system for pelvic organ dysfunction and quality of life
Mads Riiskjær, Denmark

11:37 – 11:44
OP.018 The ENZIAN Score as a preoperative MRI-based classification instrument for deep endometriosis
Laurin Burla, Switzerland

11:44 – 11:51
OP.019 Impact of social media accounts on endometriosis awareness
Pinar Yalcin Bahat, Turkey

11:51 – 11:58
OP.020 Determinants of the diagnostic process of endometriosis in general practice
Moniek Van Der Zanden, The Netherlands

S.08 INTESTINAL AND UROLOGICAL ENDOMETRIOSIS
Room: Park Congress 3
Chairs: Andreas Shamiyeh, Austria & Steffen Krause, Austria

10:30 – 10:45
S.08.1 Endometriosis and urological aspects
Anna Stepniewska, Italy

10:45 – 11:00
S.08.2 Intestinal endometriosis: what is possible – what is necessary?
Horace Roman, France

11:00 – 11:15
S.08.3 Managing intestinal / urological complications
Gernot Hudelist, Austria

ORAL POSTERS ON INTESTINAL AND UROLOGICAL ENDOMETRIOSIS

11:30 – 11:37
OP.021 Surgical management of urinary tract endometriosis: a one-year longitudinal multicenter study in 31 French hospitals in 2017
Charles-André Philip, France

11:37 – 11:44
OP.022 Using of mesorectal flap as a prevention of rectovaginal fistula after bowel resection anastomosis with simultaneous resection of vagina
Jiri Hanacek, Czech Republic

11:44 – 11:51
OP.024 Multiple digestive resections for deep endometriosis
Nicolae Bacalbasa, Romania
Congress Programme
Friday, 23 November 2018

12:00 – 13:00
Lunch break
Exhibit Hall

12:00 - 13:00
Industry Supported Symposium

For detailed programme please refer to page 23
Room: Park Congress 3

12:00 – 13:00
Industry Supported Symposium

ES.01 EDUCATIONAL SESSION:
HYSTEROSALPINGOGRAPHY AND
FERTILITY: EMERGING DATA
Room: Park Congress 1-2
Chairs: Naile Bolca Topal, Turkey & Antoine Watrelot, France

12:00 – 12:15
ES.01.1 HSG and pelvic evaluation in infertility work up - targeting endometriosis in infertility investigation and treatment
Velja Mijatovic, The Netherlands

12:15 – 12:30
ES.01.2 Lipiodol - evidence to 2017
Neil Johnson, New Zealand

12:30 – 12:45
ES.01.3 H2Oil and the truth about the mechanism of lipiodol
Ben Willem Mol, Australia

13:00 – 15:00
Concurrent Sessions

S.09 MANAGING ENDOMETRIOSIS IN ADOLESCENTS (TEENAGERS)
Room: Park Congress 1-2
Chairs: Bhaskar Goolab, South Africa & Bernhard Krämer, Germany

13:00 – 13:20
S.09.1 Case: 35-years-old, history of severe endometriosis (also her sister); the mother is afraid her 12-year old pre-pubescent daughter will develop endometriosis: is there a hereditary component?
Krina Zondervan, United Kingdom

13:20 – 13:40
S.09.2 Case: 14-years-old, tanner 2, primary dysmenorrhea, diagnosis and treatment
Beata Seeber, Austria

13:40 – 14:00
S.09.3 Case: 17-years-old, tanner 4, primary dysmenorrhea, diagnosis and treatment
Michael D. Mueller, Switzerland

14:00 – 14:20
S.09.4 The need for endometriosis awareness in adolescent girls
Deborah Bush, New Zealand
<table>
<thead>
<tr>
<th>ORAL POSTERS ON MANAGING ENDOMETRIOSIS IN ADOLESCENTS (TEENAGERS)</th>
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<tbody>
<tr>
<td>14:30 – 14:37</td>
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<tr>
<td><strong>OP.025</strong> Adolescent endometriosis education in schools influences recognition of symptoms and early intervention</td>
</tr>
<tr>
<td>Deborah Bush, New Zealand</td>
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<td>14:37 – 14:44</td>
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<tr>
<td><strong>OP.026</strong> Pregnancy rates after surgical treatment of deep endometriosis in infertile patients with at least 2 previous IVF/ICSI failures</td>
</tr>
<tr>
<td>Horace Roman, France</td>
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<tr>
<td>14:44 – 14:51</td>
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<tr>
<td><strong>OP.027</strong> High postoperative fertility rate following surgical management of colorectal endometriosis: 4-year follow up of patients enrolled in ENDORE randomized trial</td>
</tr>
<tr>
<td>Horace Roman, France</td>
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<thead>
<tr>
<th>ORAL POSTERS ON DIAGNOSIS</th>
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<tr>
<td>13:20 – 13:40</td>
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<tr>
<td><strong>S.10.2</strong> Case: 17-years-old, primary dysmenorrhea: are biomarkers an alternative to laparoscopy for diagnosis</td>
</tr>
<tr>
<td>Christian Becker, United Kingdom</td>
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<tr>
<td>13:40 – 14:00</td>
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<tr>
<td><strong>S.10.3</strong> Case: 27-years-old, mild dysmenorrhea, new left endometrioma of 20mm; desire for pregnancy for the last 1.5 years</td>
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<tr>
<td>Saeed Alborzi, Iran</td>
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<tr>
<td>14:00 – 14:20</td>
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<tr>
<td><strong>S.10.4</strong> Which symptom needs which diagnostic pathway?</td>
</tr>
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<td>Louise Hull, Australia</td>
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<tr>
<th>S.10 DIAGNOSIS</th>
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<tr>
<td>Room: Park Congress 3</td>
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<tr>
<td>Neil Johnson, New Zealand &amp; Stefan Renner, Germany</td>
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<tr>
<td>13:00 – 13:20</td>
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<tr>
<td><strong>S.10.1</strong> Case: 27-years-old; suspected ovarian endometriosis and deep endometriosis; MRI consistent with exact preoperative diagnosis: is this really necessary?</td>
</tr>
<tr>
<td>Caterina Exacoustos, Italy</td>
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</table>
14:00 – 18:00
PATIENT DAY:
Open Information Event For Patients
(In German)
Room: Klimt 1, Mezzanine Level

14:00 – 14:20
Willkommensgrüße der EVA – Endometriose Vereinigung Austria, der EEL – Europäische Endometriose Liga und der WES – World Endometriosis Society

14:20 – 14:40
Fakten zur Endometriose – aus der Sicht des Arztes
(Facts about endometriosis – the doctor’s perspective)
Univ.Doz. Dr. Gernot Hudelist, Krankenhaus der Barmherzigen Brüder Wien

14:40 – 15:00
Fakten zur Endometriose – aus der Sicht der Patientin
(Facts about endometriosis – the patient’s perspective)
MMag. Kathrin Steinberger, Endometriose Vereinigung Austria Wien

15:00 – 15:20
Das Konzept der Endometriosezentren und deren Nutzen für die Patientin
(The concept of endometriosis center care and its positive effects for patients)
Priv.Doz. Dr. Martin Sillem; Klinik am Rosengarten Mannheim

15:30 – 16:00
Pause; Infotisch mit Informationsmaterialien

16:00 – 16:20
Endometriose und die “Risiken“ für Patientinnen
(Endometriosis and the “risks“ for patients)
Univ.Prof. Dr. Peter Oppelt, MBA; Kepler Universitätsklinikum Linz; Kongresspräsident

16:20 – 16:40
Die Zukunft der Endometriose und der Forschung
(The future of endometriosis and its research)
Prof. Dr. Sylvia Mechsner, Charité Universitätsmedizin Berlin

17:00 – 18:00
Gesprächsrunde I: Schulung für Patientinnen zur Erarbeitung von Alltagsstrategien für einen verbesserten Umgang mit Endometriose;
(Round table I: Information for patients to find a strategy for a better approach to daily life with endometriosis)
Dr. PH Iris Brandes, Dipl.Kffr., MPH; Medizinische Hochschule Hannover

Gesprächsrunde II: Informationen zur und Austausch über Endometriose für Angehörige
(Familienmitglieder, Freunde…) von Endometriosepatientinnen
(Round table II: Information and exchange about endometriosis for relatives of endometriosis patients)
Ass. Dr. Simon Enzelsberger, Kepler Universitätsklinikum Linz

18:00
Verabschiedung durch EVA, EEL und WES
### Networking break and poster session
**Exhibit Hall & Gallery, Mezzanine Level**

### Concurrent Sessions

**S.12 PERSISTENT PAIN**
**Room:** Park Congress 1-2
**Chairs:** Michael D. Mueller, Switzerland & Ghassan Lotfi, UAE

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<th>Session</th>
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<th>Speaker(s)</th>
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<tbody>
<tr>
<td>15:30 – 15:45</td>
<td>S.12.1</td>
<td>The mechanism of pain</td>
<td>Sylvia Mechsner, Germany</td>
</tr>
<tr>
<td>15:45 – 16:00</td>
<td>S.12.2</td>
<td>Case: 37-years-old, several surgeries for endometriosis (incl. tubal ligation); severe pelvic pain; further surgery is declined by the patient; exhausted pain medication: what are the alternative treatments?</td>
<td>Ingeborg Kremen-Pilz, Austria</td>
</tr>
<tr>
<td>16:00 – 16:15</td>
<td>S.12.3</td>
<td>Hocus-pocus or real medicine: Is there a place of psychotherapy in endometriosis treatment</td>
<td>Annemarie Schweizer-Arau, Germany</td>
</tr>
<tr>
<td>16:15 – 16:30</td>
<td>S.12.4</td>
<td>New frontiers in the management of persistent pelvic pain</td>
<td>Shaheen Khazali, United Kingdom</td>
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### ORAL POSTERS ON PERSISTENT PAIN

<table>
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<th>Time</th>
<th>Poster</th>
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<tbody>
<tr>
<td>16:30 – 16:37</td>
<td>OP.039</td>
<td>Hair cortisol levels in endometriosis: something to stress about?</td>
<td>Mieke Van Aken, The Netherlands</td>
</tr>
<tr>
<td>16:37 – 16:44</td>
<td>OP.040</td>
<td>Use of depot GnRH Aantagonist (Degarelix) in the treatment of endometriosis recurrence: a controlled trial</td>
<td>Fabio Scarpellini, Italy</td>
</tr>
<tr>
<td>16:44 – 16:51</td>
<td>OP.041</td>
<td>The effect of complete surgery on biopsychosocial variables in women with endometriosis</td>
<td>Mieke Van Aken, The Netherlands</td>
</tr>
<tr>
<td>16:51 – 16:58</td>
<td>OP.042</td>
<td>Relevance and acceptance of naturopathic and complementary procedures (CAM) in women suffering from endometriosis</td>
<td>Noëlle Grzanna, Germany</td>
</tr>
<tr>
<td>16:58 – 17:05</td>
<td>OP.043</td>
<td>How patients with endometriosis-associated pain experience SART – a qualitative study</td>
<td>Annemarie Weber, Germany</td>
</tr>
<tr>
<td>17:05 – 17:12</td>
<td>OP.044</td>
<td>Genetic risk factors for endometriosis, endometrial and ovarian cancer in a German case-control Study</td>
<td>Hannah Lubrich, Germany</td>
</tr>
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</table>
S.11 WHAT YOU ALSO NEED TO KNOW ABOUT ENDOMETRIOSIS
Room: Park Congress 3
Chairs: Adolf Schindler, Germany & Horace Roman, France

15:30 – 15:45
S.11.1 Diagnostic delay in endometriosis – did it change through more awareness?
Annemiek Nap, The Netherlands

15:45 – 16:05
S.11.2 Detecting Semantics in Endoscopic Videos with Deep Neural Networks
Klaus Schöffmann, Austria

16:05 – 16:20
S.11.3 The future of anti-bleeding medication
Leila Adamyan, Russia

16:20 – 16:30
S.11.4 The possible impact of endometriosis on a woman’s life - how patients and care providers can benefit from a self-support-network
Kathrin Steinberger, Austria

OP.034 Benign endometriosis masquerading as intra-abdominal malignancy – one of the most extreme cases reported and a review of the literature
Neil Johnson, New Zealand

16:44 - 16:51
OP.036 Lower abdominal wall desmoid tumours confound with endometriotic nodules
Temenuga Dacheva, United Kingdom

16:51 - 16:58
OP.037 Extrapelvic endometriosis: Is it an idiopathic or iatrogenic disease?
Hale Goksever Celik, Turkey

16:58 - 17:05
OP.038 Diaphragm endometriosis: a difficult diagnosis; Are there risk factors to facilitate the diagnostic pathway?
Adriana Schwander, Switzerland

GUIDED POSTER SESSIONS

GUIDED POSTER SESSION 1
Gallery, Mezzanine Level
Chairs: Neil Johnson, New Zealand & Stefan Renner, Germany

GUIDED POSTER SESSION 2
Gallery, Mezzanine Level
Chairs: Ghassan Lotfi, UAE

For programme of posters, please see the congress app or the congress website.
08:30 – 10:30
Concurrent Sessions

S.13 DEEP ENDOMETRIOSIS
Room: Park Congress 1-2
Chairs: Martin Sillem, Germany & Taner Usta, Turkey

08:30 – 08:50
S.13.1 Is subtle endometriosis (microscopic & asymptomatic) a disease or a natural phenomenon?  
Moamar Al-Jefout, Jordan

08:50 – 09:10
S.13.2 Nerve and functionality in the small pelvis  
Marc Possover, Switzerland

09:10 – 09:30
S.13.3 Are there advantages to using robotic surgery?  
Peter Barton-Smith, United Kingdom

09:30 – 09:50
S.13.4 Surgery in deep endometriosis: the choice between ignorance, challenge and humility  
Jörg Keckstein, Austria

10:00 – 10:30
ORAL POSTERS ON DEEP ENDOMETRIOSIS

10:00 – 10:07
OP.045 An immunohistochemical study of deep endometriosis with lymph node involvement including a description of atypical endometriosis  
Jiri Lenz, Czech Republic

10:07 – 10:14
OP.046 Pain and fertility outcomes of nerve-sparing, full-thickness bowel resection for deep endometriosis (DE) - a prospective cohort study  
Gernot Hudelist, Austria

08:30 – 10:07
OP.049 Effects of combined GnRH receptor antagonist linzagolix and hormonal add-back therapy on vaginal bleeding – delayed add-back onset does not improve bleeding pattern  
Oliver Pohl, Switzerland

10:14 – 10:21
OP.048 Delivery after operation for deep endometriosis  
Christina Allerstorfer, Austria

S.14 BLEEDING DISORDERS IN FIBROIDS AND ADENOMYOSIS
Room: Park Congress 3
Chairs: Andrew Horne, United Kingdom

08:30 – 08:50
S.14.1 When the knife is invisible – smooth destroying treatments  
David Toub, USA

08:50 – 09:10
S.14.2 Endometrial ablation – is there a gold standard?  
Thomas Römer, Germany

09:10 – 09:30
S.14.3 Is there a place for a long-term medical treatment?  
Yücel Karaman, Turkey

10:00 – 10:30
ORAL POSTERS ON BLEEDING DISORDERS IN FIBROIDS AND ADENOMYOSIS

10:00 – 10:07
OP.049 Effects of combined GnRH receptor antagonist linzagolix and hormonal add-back therapy on vaginal bleeding – delayed add-back onset does not improve bleeding pattern  
Oliver Pohl, Switzerland
**Congress Programme**

**Saturday, 24 November 2018**

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<td>OP.050 Subjective theories of illness in patients with endometriosis compared to patients with uterine fibroids</td>
<td>Friederike Münch, Germany</td>
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<td>10:21 – 10:28</td>
<td>OP.052 Development of hydroxysteroid (17-beta) dehydrogenase 1 (HSD17B1) inhibitor FOR-6219 for endometriosis</td>
<td>Janne Komi, Finland</td>
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<td>10:30 – 11:00</td>
<td>Networking break and poster session</td>
<td>Exhibit Hall &amp; Gallery, Mezzanine Level</td>
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<td>11:00 – 13:45</td>
<td><strong>Plenary Sessions</strong></td>
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| 11:00 – 12:00 | PL.01 TREATMENT FROM DIFFERENT PERSPECTIVES - DEEP ENDOMETRIOSIS: CASE PRESENTATIONS | Room: Park Congress 1-2  
Moderators: Sun-Wei Guo, China & Stefan Renner, Germany  
Case Presentation by residents of Kepler Universitäts Klinikum, Linz  
Panel: Jörg Keckstein, Austria  
Michael D. Mueller, Switzerland  
Beata Seeber, Austria  
Taner Usta, Turkey |
| 12:10 – 12:25 | PL.02 POSTER AWARDS                                                    | Room: Park Congress 1-2  
Moderator: Thomas Römer, Germany |
| 12:25 – 12:55 | PL.03 ROKITANSKY AWARD AND PRESENTATION BY THE LAUREATE               | Room: Park Congress 1-2  
Laudation: Martin Sillem, Germany  
Joint Award Winners: Ivo Brosens, Belgium and Patrick Puttemans, Belgium |
Introduction: Lone Hummelshoj, United Kingdom  
PL.04.1 The state of the art in endometriosis drug development: the promise, the hype, and the reality  
Patrick Groothuis, The Netherlands |
Cong-Jan Xu, China |
| 13:35 – 13:45 | PL.06 CLOSING REMARKS                                                  | Room: Park Congress 1-2  
Peter Oppelt, Congress President, Austria |

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Peter Oppelt, Congress President, Austria |
SECTION 2

Congress Information
The only oil-based contrast agent indicated for HSG

Infertility Evaluation

Tubal Imaging

Uterine Imaging

Guerbet

Contrast for Life

SPC is available on the Guerbet booth. Indications and dosage may vary from country to country. Countries in which HSG indication is registered: USA, Canada, Argentina, UK, Ireland, The Netherlands, Denmark, Turkey, South-Africa, Japan, Taiwan, Thailand, Australia & New Zealand. For complete information, please refer to country's local SPC.

Congress Information

Congress Venue
Hilton Vienna am Stadtpark
Am Stadtpark 1
A – 1030 Vienna

Congress Secretariat
International Conference Services (ICS), Ltd.
1201 West Pender Street, Suite 300
Vancouver, BC, Canada, V6E 2V2
Email: EEC2018@icsevents.com
General Information

Badges / Lanyards
A personalised badge will be provided to you during check-in at the registration desk. Badges will need to be worn at the congress venue at all times. In case of a badge loss, a replacement will be provided for an administrative charge of EUR 25.

Lanyards Supported by

Cameras and Cell Phones
No cameras or video cameras are allowed in any event during EEC2018. As a courtesy to fellow delegates, please turn off cell phones during scientific sessions.

CME Accreditation
The 4th European Congress on Endometriosis (EEC2018), Vienna, Austria, 21/11/2018-24/11/2018 has been accredited by the European Accreditation Council for Continuing Medical Education (EACCME®) with 25 European CME credits (ECMEC®s). Each medical specialist should claim only those hours of credit that he/she actually spent in the educational activity.

Through an agreement between the Union Européenne des Médecins Spécialistes and the American Medical Association, physicians may convert EACCME® credits to an equivalent number of AMA PRA Category 1 Credits™. Information on the process to convert EACCME® credit to AMA credit can be found at www.ama-assn.org/education/earn-credit-participation-international-activities

Live educational activities, occurring outside of Canada, recognised by the UEMS-EACCME® for ECMEC®s are deemed to be Accredited Group Learning Activities (Section 1) as defined by the Maintenance of Certification Program of the Royal College of Physicians and Surgeons of Canada.

An electronic evaluation form will be emailed to learners after the congress. Participants who wish to receive CME credit / certificate of participation will have to complete the online evaluation form to receive their CME certificate. The CME certificate will be available for you to print or save upon completion.

Networking Breaks and Lunches
Thursday, 22 November 12:30 - 13:45
16:00 - 16:30
Friday, 23 November 10:00 - 10:30
12:00 - 13:00
15:00 - 15:30
Saturday, 24 November 10:30 - 11:00

Disclaimer
Congress organisers cannot accept any liability for the acts of the suppliers to this meeting or the attendees’ safety while travelling to or from the congress. All participants are strongly advised to carry adequate travel and health insurance, as congress organisers cannot accept liability for accidents or injuries that may occur.

Exhibitors
Floor plan of the exhibition as well as a detailed list of all exhibitors can be found on pages 25-27.

Opening Hours
Thursday, 22 November 12:00 - 19:00
(includes Networking Reception from 17:30)
Friday, 23 November 10:00 - 18:15
Saturday, 24 November 10:00 - 14:00

Industry Supported Symposia
Please refer to Industry Supported Symposia (ISS) schedule on page 23.
General Information

**Congress Mobile App**
Plan your own EEC2018 schedule. Browse sessions by track, date, and time. The congress app includes all abstracts submitted and accepted for presentation at EEC2018.

**Delegate Help Desk**
The Delegate Help Desk will be located in the registration area. Staff will be available to assist delegates with any questions they may have regarding the congress, the programme, or Vienna. Maps and brochures of Vienna will be available at the desk. Poster Presenters who ordered print and delivery of posters from the official supplier of EEC2018, will be able to collect them from the desk.

**Supported by:**
Guerbet | Contrast for Life

**Internet**
Complimentary wireless internet is available to all delegates throughout the venue.

Network: Hilton Honors
Password: endometriosis

**Poster Sessions and Guided Poster Sessions**
All poster sessions will be held in the Gallery on the Mezzanine Level. For detailed information on posters on display please refer to the congress app.

**Registration Desk Hours**
EEC2018 registration counters are located in the pre-function area of Park Congress rooms on the ground floor.

- **Wednesday, 21 November** 07:15 - 17:30
- **Thursday, 22 November** 06:30 - 17:30
- **Friday, 23 November** 07:00 - 17:30
- **Saturday, 24 November** 07:30 - 11:00

**Smoking**
Smoking is prohibited in all areas of the Hilton Vienna.

**Presentation Slides**
All presenters are required to upload their slides in the meeting room at least 2 hours prior to their scheduled session to ensure compatibility with the congress AV equipment. Presenters should make sure all fonts appear as expected and all sound/video clips are working properly.

Speakers are not allowed to use their own laptops for their presentations.

**Posters**
Poster presenters who ordered poster print and delivery from the official supplier of EEC2018, are requested to collect their poster from the Delegate Help Desk.

**Poster set-up hours**
Thursday, 22 November at 07:30 - 09:30

**Poster take-down hours**
Saturday, 24 November after 13:30

Any posters not removed by Saturday afternoon, 24 November 2018 will be discarded by management.

Please check your assigned poster number on the congress website or on the congress app.
Combining Value-Based Healthcare in Endometriosis
Room: Park Congress 3
12:15-12:25
12:25-12:40
Integration of Procedural Kits to Improve Efficiencies
Dr Johann Rhemrev, The Netherlands

Endometriosis in Balance – The Development of a Holistic Centre for Severe Endometriosis
Dr Maddy Smeets, The Netherlands

Patients Come First – Improving Pathways and Outcomes – EQUSM Concept Presented
Dr Jeroen Metzemaekers, The Netherlands

12:40-12:55
12:55-13:00
Q&E
All Speakers

Medtronic
Further, Together
SECTION 3

Exhibitor Information
Exhibitor Listing

Alphabetical

biolitec®  3  KARL STORZ  7
Ethicon        2  Lumenis       8
GE Healthcare  4  Medtronic     9
Guerbet       10, 11 & 12  WCE2020  1
Exhibitor Biographies

**biolitec® | Booth 3**
www.biolitec.com

Biolitec® offers the state-of-the-art diode laser LEONARDO® DUAL 45 that features two wavelengths, 980 nm and 1470 nm, for versatile and minimally invasive treatments in gynecology. ELLA (Endometriosis Laparoscopic Laser Application) is one of the best method of ovarian reserve sparing surgery.

**GE Healthcare | Booth 4**

GE Healthcare is the $19 billion healthcare business of GE. As a leading provider of medical imaging, monitoring, biomanufacturing, and cell and gene therapy technologies, GE Healthcare enables precision health in diagnostics, therapeutics and monitoring through intelligent devices, data analytics, applications and services. With over 100 years of experience in the healthcare industry and more than 50,000 employees globally, the company helps improve outcomes more efficiently for patients, healthcare providers, researchers and life sciences companies around the world.

**Ethicon | Booth 2**
www.ethicon.com/emea

Ethicon, part of the Johnson & Johnson Medical Devices Companies, has made significant contributions to surgery for more than 100 years from creating the first sutures, to revolutionizing surgery with minimally invasive procedures. Our continuing dedication to Shape the Future of Surgery is built on our commitment to help address the world’s most pressing health care issues and improve and save more lives. Through Ethicon’s surgical technologies and solutions including sutures, staplers, energy devices, trocars and adjunctive hemostats and our commitment to treat serious medical conditions like obesity and cancer worldwide, we deliver innovation to make a life-changing impact.

**Guerbet | Booth 10-12**
www.guerbet.com

Guerbet is a pioneer in the contrast-agent field, with more than 90 years’ experience, and is a leader in medical imaging worldwide. It offers a comprehensive range of pharmaceutical products, medical devices and services for diagnostic and interventional imaging, to improve the diagnosis and treatment of patients. With 8% of revenue dedicated to R&D and more than 200 employees distributed amongst its centers in France, Israel and the United States, Guerbet is a substantial investor in research and innovation. Guerbet (GBT) is listed on Euronext Paris (segment B – mid caps) and generated €807 million in revenue in 2017.
**Exhibitor Biographies**

**KARL STORZ** | Booth 7
www.karlstorz.com

KARL STORZ is a renowned manufacturer that is well established in all fields of endoscopy and can be considered as market leader in rigid endoscopy. The still family held company was founded in 1945 in Tuttlingen, Germany, and has grown to one with a worldwide presence and 7500 employees. KARL STORZ offers a range of both rigid and flexible endoscopes for a broad variety of applications. Today's product range also includes fully integrated concepts for the OR and servicing.

**Lumenis** | Booth 8
www.lumenis.com

Lumenis is the world’s largest energy-based medical device company for surgical, ophthalmology and aesthetic solutions. As an international leader in the development and commercialization of innovative energy-based technologies, including laser, Intense Pulsed Light (IPL), Radio-Frequency (RF) and Ultrasound, Lumenis has redefined medical treatments and set numerous technological and clinical gold standards. Lumenis has created innovative solutions for previously untreatable conditions and designed advanced technologies that have revolutionized existing treatment methods in each and every one of the sectors we operate in.

**Medtronic** | Booth 9
www.medtronic.com

As a global leader in medical technology, services and solutions, Medtronic improves the lives and health of millions of people each year. We use our deep clinical, therapeutic, and economic expertise to address the complex challenges faced by healthcare systems today. Let’s take healthcare Further, Together.

**WCE2020**
**SHANGHAI**
**8 – 11 MAY 2020**

**WCE2020** | Booth 1
www.endometriosis.ca/world-congress/wce2020

We invite you to the 14th World Congress on Endometriosis (WCE2020), which will be held in Shanghai, China, 8 – 11 May 2020.

If you are thinking of visiting the most vibrant mega-city in the world, which changes its skylines every five years, to see China, to see Asia, and, most importantly of all, to be with the movers and shakers in the field of endometriosis (and to touch base with old friends and to make new ones) you should definitely come to Shanghai!