ADENOMYOSIS: NEW VISION FOR AN OLD CHALLENGE

2016 MAY 12, 13, 14
BARCELONA, SPAIN

WWW.SEUD.ORG

Location
Palacio de Congresos de Barcelona, Spain

Congress President
Pr Francisco Carmona, Spain

SEUD President
Pr Charles Chapron, France
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Dear friends and colleagues,

The Society of Endometriosis and Uterine Disorders is proud to invite you to the 2nd SEUD Congress to be held in Barcelona, Spain, on the 12th-14th of May 2016.

Under the title “Adenomyosis: new vision for an old challenge”, the scientific committee has developed a scientific program that will ensure the participation of the most relevant speakers. This congress will provide you with the opportunity to learn about the latest clinical advances as well as international developments in research, practice and treatment.

The 2nd SEUD Congress will offer attendees many opportunities for the dissemination, discussion and debate of the new medical and scientific information, treatment and care in the field of Adenomyosis, Endometriosis and other Uterine Disorders. The program will incorporate a Live surgery session and attendees will have opportunity to direct questions to the surgeons during the demonstrations.

The program will cover the following topics in plenary sessions:
Adenomyosis: the modern diagnosis; Relationship between adenomyosis and endometriosis; Adenomyosis and infertility; Endometriosis: specific issues in daily practice; Abnormal uterine bleeding: from adolescence to perimenopause; and Uterine fibroids: current and future treatment.

Furthermore, three debates on controversial topics, a precongress course on Imaging and six different Tips and Tricks Practical Sessions will be held during the congress days.

The organizing committee will endeavor to provide not just an outstanding scientific program but also a superb social program, which will allow all participants to enjoy the great atmosphere that makes Barcelona one of the most wonderful cities in the world.

We welcome the attendance of young doctors from all over the world.

Do not miss this landmark event in 2016.

Looking forward to seeing you in Barcelona in May 2016!

Pr Francisco Carmona
President of the 2nd SEUD Congress
Faculty & international committee

Lauri A. Aaltonen, Finland
Mauricio Abrão, Brazil
Saeed Alborzi, Islamic Republic of Iran
Pedro Barri, Spain
Giusepe Benagiano, Italy
Bruno Borghese, France
Mats Brännström, Sweden
Hans Bröhlmann, The Netherlands
Ivo Brosens, Belgium
Serdar E. Bulun, USA
Joaquin Calaf, Spain
Francisco Carmona, Spain
Charles Chapron, France

George Creastas, Greece
Hilary Critchley, United Kingdom
Attilio Di Spiezo, Italy
Caterina Exacoustos, Italy
Yoke Fai Fong, Singapore
Juan Garcia-Velasco, Spain
Juan Gilabert Estellés, Spain
Sun-Wei Guo, China
Samir Hamamah, France
Tasuku Harada, Japan
Oskari Heikinheimo, Finland
Gernot Hudelist, Austria
Rosanne M. Kho, USA
Rudy Leon de Wilde, Belgium
Gerhard Leyendecker, Germany

Stefano Luisi, Italy
Sylvia Mechsner, Germany
Stacey A. Missmer, USA
Yutaka Osuga, Japan
George Pados, Greece
Felice Petraglia, Italy
Carlos Petta, Brazil
George Pistofidis, Greece
Alexander Popov, Russia
Jaron Rabinovici, Israel
Fernando Reis, Brazil
Pietro Santulli, France
Gamal Serour, Egypt
Sony Singh, Canada
Edgardo Somigliana, Italy
Jim Tsaltas, Australia
THURSDAY 12TH OF MAY

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TIPS AND TRICKS SESSION
Daily issues of office and operative hysteroscopy

TIPS AND TRICKS SESSION
Contraception and medical treatment of endometriosis

RUSSIAN SESSION
SPANISH SESSION

LIVE SURGERY SESSION
FROM HOSPITAL CLINIC
OF BARCELONA

ROLE OF ULIPRISTAL ACETATE (UPA)
IN UTERINE FIBROIDS

SYMPOSIUM
OPENING CEREMONY

KEYNOTE LECTURE
Risk of malignancy for endometriotic and adenomyotic patients

ADENOMYOSIS: THE MODERN DIAGNOSIS

Coffee break and exhibition visit

ABNORMAL UTERINE BLEEDING:
FROM ADOLESCENCE TO PERIMENOPAUSE

Posters visit and welcome reception

WEDNESDAY 11TH OF MAY

15:30
16:00
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IMAGING IN ENDOMETRIOSIS AND UTERINE DISORDERS

OPENING CEREMONY

PLENARY ROOM
ROOMS 3, 4...

SYMPOSIUM
OPENING CEREMONY

PLENARY ROOM
ROOMS 3, 4...
FRIDAY 13TH OF MAY

8 TIPS AND TRICKS SESSION
Managing abnormal uterine bleeding

3 TIPS AND TRICKS SESSION
New technologies for endometriosis and uterine disorders

P KEYNOTE LECTURE
Genomics of fibroids: so what?

P RELATIONSHIP BETWEEN ADENOMYOSIS AND ENDOMETRIOIS

Coffee break and exhibition visit

FILLING THE GAPS IN ENDOMETRIOSIS MANAGEMENT: NEW CLINICAL DATA

DEBATES
Management of infertility for DIE patients
The better option for fibroids related infertility

Cocktail lunch and exhibition visit

P SEUD ASSEMBLY

LATIN AMERICAN SESSION
THE MAGNITUDE OF THE PROBLEM OF ADHESIONS

VIDEOS SESSION

Coffee break and exhibition visit

ENDOMETRIOSIS: SPECIFIC ISSUES IN DAILY PRACTICE

SATURDAY 14TH OF MAY

8 TIPS AND TRICKS SESSION
Managing chronic pelvic pain

3 TIPS AND TRICKS SESSION
Endometriosis: when the priority is to conceive

P ADENOMYOSIS AND INFERTILITY

Coffee break and exhibition visit

P CANADIAN SESSION
Gynecologic disorders in the OR: complications and risk reduction

P DEBATES
Modern management of endometrioma associated infertility
Hysteroscopy vs ultrasound in the evaluation of uterine cavity

P UTERINE FIBROIDS: CURRENT AND FUTURE TREATMENT

AWARDS & CLOSING CEREMONY

P PATIENTS SESSION
WEDNESDAY 11TH OF MAY

15:30 Imaging in endometriosis and uterine disorders
- Imaging work-up for patient with chronic pelvic pain. How to do it? C. Ros & L. Buñesch (Spain)
- Differential diagnosis of ovarian endometrioma. J.L. Alcázar-Zambrano (Spain)
- Diagnosis of adenomyosis: types, ultrasound criteria. C. Exacoustos (Italy)
- Role of bowel preparation in diagnosis of deep infiltrating endometriosis. M. Gonçalves (Brazil)

19:20 Coffee break
- A comparison between TVS, TRS, and MRI in preoperative diagnosis of DIE. S. Alborzi (Islamic Republic of Iran)
- Role of 3D-TVUS in diagnosis of other uterine disorders (UID, congenital malformations, fibroids, fertility...). S. Young (USA)

THURSDAY 12TH OF MAY

07:00 Tips and tricks in endometriosis and uterine disorders

08:30 Daily issues of office and operative hysteroscopy
Chair: E. Cayuela, M. Gracia & R. Nonell (Spain)
- The challenge of miomectomy in office hysteroscopy. S. Haimovich (Spain)
- Essure hydrosalpinx occlusion as an alternative to avoid laparoscopic surgery in endometriosis. A safe choice? S. Luisi (Italy)
- Factors affecting pain perception in outpatient hysteroscopy. S. Luisi (Italy)
- Discussion

08:00 Russian session
Chair: V. Balan & A. Popov (Russia)
(Russian-speaking session)
- How we treat endometriosis in Europe. N. Waters (United Kingdom)
- How we treat endometriosis in Russia. A. Popov (Russia)
- How we treat uterus myoma in Europe. R. Bochorishvili (France)
- How we treat uterus myoma in Russia. S. Buyanova (Russia)
- Discussion

08:00 Spanish session
Chair: A. Hernández (Spain)
(Spanish-speaking session)
- New biomarkers in endometriosis diagnosis. J. Gilabert (Spain)
- Adenomyosis: “The unknown disease”. M. A. Martínez-Zamora (Spain)
Strategies to fertility preservation in young patients with endometriosis.
- P. Barri (Spain)
- Endometriosis in no common localizations. A. López (Spain)
- Safe morcelation. Is there any alternative? A. Hernández (Spain)
- Discussion

09:00 Live surgery session from Hospital Clinic of Barcelona
13:30 Chairs: P. Brescò & D. Dexeus (Spain)
- Hysterectomy with percutaneous instruments. C. Rossitto & S. Guelli Aletti (Italy)
- DIE Nodule with transanal disc excision. H. Roman (France)
- Endometrioma treated with CO2 laser. M. Candiani (Italy)
- Ovarian tissue autotransplantation. F. Fabregues (Spain)
- Histeroscopy using intrauterine morcellation. M. Degollada (Spain)

11:45 Role of Ulipristal Acetate (UPA) in uterine fibroids
13:15 Chair: J. Calaf (Spain)
- UPA mode of action: from fibroids to the future. E. Morris (United Kingdom)
- Real world experience with UPA pre-operatively. H. Fernandez (France)
- Long term management of fibroids with UPA: clinical experience and guidance. A. Deans (United Kingdom)
- Q&A.

13:30 Symposium
14:30 Chair: M. Bongers (The Netherlands)
- A walkabout in the world of ambulatory gynecology. J. Thiel (Canada)
- Long-term follow-up of NovaSure endometrial ablation in adenomyosis. G. Dubernard (France)
- RCT NovaSure versus Thermablate (NOTE trial). M. Bongers (The Netherlands)
- Discussion

14:45 Opening Ceremony
Speakers: A. Barroso Calicó (Spain, Barcelona council), F. Carmona (Spain) & C. Chapron (France)

15:15 Keynote lecture
15:45 Chair: C. Chapron (France)
- Risk of malignancy for endometriotic and adenomyotic patients. Y. F. Fong (Singapore)

15:45 Adenomyosis: the modern diagnosis
17:15 Chairs: S. Alborzi (Islamic Republic of Iran) & S.-W. Guo (China)
- Adenomyosis: a life-cycle approach. I. Brosens (Belgium)
- The enigmatic junction zone: the key point of adenomyosis. G. Leyendecker (Germany)
- Imaging for the evaluation of adenomyosis. C. Exacoustos (Italy)
- Adenomyosis classification. G. Pistofidis (Greece)

17:15 Coffee break and exhibition visit
17:45 Abnormal uterine bleeding: from adolescence to perimenopause
19:15 Chairs: A. Popov (Russia) & G. Serour (Egypt)
- Menstruation: what limits endometrial bleeding? H. Critchley (United Kingdom)
- Abnormal uterine bleeding in the adolescence. G. Creatsas (Greece)
- Diagnostic strategy in AUB patients. J. Calaf (Spain)
- Modern management of AUB. O. Heikinheimo (Finland)

19:15 Posters visit and welcome reception
07:00 | Tips and tricks in endometriosis and uterine disorders

08:30 | Managing abnormal uterine bleeding

Chair: M. J. Martínez-Serrano & M. A. Martínez-Zamora (Spain)
- AUB in the adolescent and perimenopausal women: what do we have to take into account? J. Calaf (Spain)
- Who can benefit from new therapeutic strategies of AUB in patients with myomas? H. Critchley (United Kingdom)
- Practical vision about how to treat AUB in adenomiosis patients with or without associated endometriosis. J. Calaf (Spain)
- Discussion

08:30 | New technologies for endometriosis and uterine disorders

Chair: M. Gracia & M. Rius (Spain)
- Current role of CO2 fiber laser in gynecology. M. Candiani (Italy)
- Beyond the gynaecologist: the current role of uterine artery embolization in uterine disorders. F. Gómez (Spain)
- Interventional alternatives to surgery for the treatment of adenomyosis. H. Harada (Japan)
- Discussion

09:00 | Keynote lecture

Chair: F. Petraglia (Italy)
Genomics of fibroids: so what? L. A. Aaltonen (Finland)

09:00 | Relationship between adeno(my)sis and endometriosis

Chair: T. Harada (Japan) & F. Reis (Brazil)
- Endometriosis and adenomyosis as pro-coagulant diseases: causes, consequences and clinical implications. S.-W. Guo (China)
- How to evaluate adenomyosis in patients affected by endometriosis? S. Singh (Canada)
- Endometriosis phenotypes and associated adenomyosis. C. Chapron (France)
- Current and future medical treatment of adenomyosis. F. Petraglia (Italy)

10:30 | Coffee break and exhibition visit

11:00 | Filling the gaps in endometriosis management: new clinical data

Chair: F. Petraglia (Italy)
- The need for a multidisciplinary, individualised, long-term treatment plan. C. Chapron (France)
- Management of endometriosis in adolescents. F. Petraglia (Italy)
- Real-life evidence with Visanne: new quality of life data from a non-interventional study. M. Yarmolinskaya (Russia)
- How can we best manage our patients for the long-term? Retrospective clinical data with Visanne. T. Roemer (Germany)
- What comes next: Bayer’s research activities for gynaecological therapies. O. M. Fischer (Germany)
- Q&A and close. C. Chapron (France)

11:00 | Free communications

Chair: E. Suarez (Spain)
- Uterine androgen receptor expression in women treated with selective progesterone receptor modulator, ulipristal acetate. L. Whitaker (United Kingdom)
- Changes in ovarian reserve following CO2 laser fiber vaporization in the treatment of ovarian endometriomas. J. Ottolina (Italy)
- NRF2/GCL pathway in endometriosis. M. Abrão (Brazil)
- Is there a place for ulipristal acetate in adenomyosis medical treatment? J. Ferreri (Spain)
- Abnormal activation of RhoA/ROCK-I signaling in junctional zone smooth muscle cells of patients with adenomyosis. W. Sha (China)
- Dilated and leaky vasculature and inflammation in endometrium: a recipe for adenomyosis-related heavy menstrual bleeding? X. Liu (China)
- Is the extent of fibrosis in lesions responsible for the severity of dysmenorrhea in women with in ovarian endometriomas? J. Nie (China)

12:30 | Free communications 1

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Free communications 2
Chair: E. Fernández (Spain)
- The role of protescal in intrauterine adhesions treatment. A. Alieva (Azerbaijan)
- GnRH agonist triggering controls painful symptoms scores during IVF/ICSI cycle. M. Bourdon (France)
- ART outcomes for fresh versus deferred frozen-thawed day-2 embryo transfer: a matched cohort study. M. Bourdon (France)
- ART outcomes in endometriosis-affected women after fresh versus frozen embryo transfer cycles: a matched cohort study. P. Santulli (Italy)
- Impact of adenomyosis in endometriotic patients undergoing in vitro fertilization: comparison of ovulation induction protocols. C. Tosti (Italy)
- Preliminary results of a oocyte cryopreservation program in severe endometriosis. F. Ricard (Spain)
- Intraperitoneal pressures in gynecologic laparoscopy: a systematic review and meta-analysis. E. B. Kyle (Canada)
- Laparoscopic ovarian transposition. O. Bougie (Canada)
- Serum CA125, HE4, and growth factors as serum markers of adenomyosis. N. Bersinger (Switzerland)
- Role of steroidogenic factor 1 (SF-1) and its target genes in ovarian endometriosis. B. Borghese (France)
- Long term vaginal danazol treatment in women with deep infiltrating endometriosis and adenomyosis. C. Tosti (Italy)

Free communications 3
Chair: A. López (Spain)
- Estradiol induces over-proliferation in adenomyotic cells of the junctional zone through hyper-activation of RhoA/ROCK signaling pathway. F.-Q. Sun (China)
- Association between intestinal nodules of deeply infiltrating endometriosis, ovarian endometriosis and adenomyosis. C. Ros (Spain)
- Ultrasound autologus intramyometrial serum injection as a breakthrough treatment of adenomyosis: a step towards adenomyosis vaccine. A. F. Ali (Egypt)
- Rapid effects of estrogen on intracellular Ca2+ regulation in junctional myometrium through the menstrual cycle in uteri with and without adenomyosis. W. Sha (China)
- Altered expression of NGF, PGP9.5, S100 and VEGF at the endometrial-myometrial interface of uterus in women with adenomyosis. X. Che (China)

Free communications 4
Chair: J. Gilabert (Spain)
- Serum AMH levels is a “mis-giver” in case of ovarian endometrioma. L. Marcellin (France)
- Ultrasound guided intra myometrial injection of zamzam water as new modality of treatment of adenomyosis. A. F. Ali (Egypt)
- 3D ultrasound for the diagnosis of adenomyosis. L. Bouschbacher (France)
- Farid Intelligent balloon: a new modality for treatment of adenomyosis. A. F. Ali (Egypt)
- Adenomyosis does not influence outcomes in oocyte reception cycles. I. González-Foruria (Spain)
- Descriptive analysis of a population of women living with adenomyosis diagnosed by 3D ultrasound. L. Bouschbacher (France)
- Risk factor of adenomyosis: a prospective case control study of 352 women with preoperative diagnosis at MRI. L. Marcellin (France)
**SCIENTIFIC PROGRAM**

**FRIDAY 13TH OF MAY**

**ROOM 8**

**Free communications 5**
Chair: E. Villegas (Spain)
- Ultrastructural characteristic of myocytes in uterine Junctional Zone. Z. Ying (China)
- Efficacy of GnRH-a combined high intensity focused ultrasound ablation for adenomyosis. G. Yinshu (China)
- IL-22 promotes angiogenesis of adenomyosis by strengthening crosstalk between vascular endothelial and endometrial stromal cells. M. Li (China)
- Conservative laparoscopic electro coagulation adenomyolysis for the management of a adenomyosis. H. Hossam Abd Elfatah (Egypt)
- Progesterone responsiveness is not downregulated in adenomyosis. T. Hiraoka (Japan)
- Adenomyosis arising in 20-year-old woman after uterine perforation: study on the possible pathogenesis. R. Honda (Japan)
- Adenomyosis and age are associated with failure to control abnormal uterine bleeding using first generation endometrial ablation. C. Souza (Brazil)
- Quality of life associate with adenomyosis and abnormal uterine bleeding: a pilot study. C. Souza (Brazil)

12:30 Debates
Management of infertility for DIE patients
Chair: Y. F. Fong (Singapore) & J. Tsaltas (Australia)
- Surgery first. M. Abrão (Brazil)
- ART first. P. Santulli (France)

13:30 The better option for fibroids related infertility
Chair: R. Kho (USA) & S. Singh (Canada)
- In favor of surgery. A. Popov (Russia)
- In favor of ART. P. Barri (Spain)

15:30 Latin American session
Chair: C. Petta (Brazil) & R. Martín (Colombia)
(Spanish-speaking session)
- Pathogenic pathways for endometriosis-adenomyosis-myomatosis-ovarian cancer. R. Martín (Colombia)
- Fertility preservation program in patients with endometriosis. R. Rueda (Colombia)
- Diagnosis and surgical planning in endometriosis patients. J. Salgado (Puerto Rico)
- How to improve clinical results after IVF in endometriosis and adenomyosis patients. C. Petta (Brazil)
- Discussion

**ROOM 10**

15:30 Videos session
Chair: S. Iglesias (Spain)
- Laparoscopic management of diaphragmatic endometriosis: triple approach. B. Darwish (France)
- How far can we push the limits of conservative surgery in large rectal endometriosis? B. Darwish (France)
- Endometriosis-related bowel subocclusion and hydronephrosis: pushing the limits of endometriosis conservative surgery. B. Darwish (France)
- Laparoscopic cerclage: challenging cases. K. Arendas (Canada)
- Approach to the obliterated posterior cul-de-sac. K. Arendas (Canada)
- Laparoscopic ovarian transposition. O. Bougie (Canada)
- Laparoscopic shaving and colpectomy for deep endometriosis nodule. J-P. Estrade (France)

15:30 The magnitude of the problem of adhesions
Chair: J. Gilabert Estellés (Spain)
- Survey on awareness of adhesions in gynecology and obstetrics (interactive session with previous online survey). R. Leon De Wilde (Germany)
- Is it possible to predict adhesions after gynecological surgery? H. Bröhlmann (The Netherlands)
- Methods for adhesions prevention in Gyne Obs. G. Pados (Greece)

17:00 SEUD Assembly
- Laparoscopic endometrioma vaporisation with rectal shaving by plasmajet. J.-P. Estrade (France)
- Robotic single-site cystectomy of ovarian teratoma. S.-H. Kwon (Republic of Korea)
- Long-term evolution and neuroproliferation in deep infiltrating endometriosis. R. Cindea-Drimus (Switzerland)
- Combined laparoscopic-cystoscopic approach in the management of large bladder endometriosis nodules. B. Darwish (France)
- Combined medical and surgical approach to symptomatic fibroids with fertility preservation. J. Yam (Canada)
- Novel technique for hemostasis at laparoscopic myomectomy: penrose tourniquet application. K. Phillips (Canada)
- Anterior rectal wall resection in a patient with endometriosis using Lumenis® CO2 Laser Fiber and Transtar® device. M. Rius (Spain)
- How to deal with a frozen pelvis in deep endometriosis? A. Bryant (France)
- Standardisation of surgical technique in endometriosis. M. C. Daviu Cobian (Spain)
- Intravenous leiomyomatosis: a rare tumor. C. De Guirior (Spain)
- A case of double malignancy of endometrioid cancer arising from deep infiltrating endometriosis and endometrial cancer. Y. Ota (Japan)
- Conservative surgical procedure for uterine adenomyosis at Kasumigaura Medical Center. M. Nishida (Japan)
- Conservative rectal surgery in multifocal colorectal endometriosis instead low large colorectal resection. B. Darwish (France)
- Serum osteopontin levels are decreased in focal adenomyosis. L. Streuli (Switzerland)
- AngiomiRNAs and VEGF-A presented different expression in endometrial and endometriotic tissues in recurrent endometriosis. M. Barceló-Molina (Spain)
- Study on global expression of endometrial genes reveals a possible link between endometriosis and endometrial cancer in a subgroup of women. K. L. Andersson (Sweden)
- The short form of the endometriosis health profile questionnaire (EHP-5): evaluating responsiveness to change of the French version and comparison with EQ-5D. G. Aubry (France)
- Plasma levels of brain-derived neurotrophic factor (BDNF) and urocortin-1 in women with pelvic pain associated or not associated with endometriosis. F. M. Reis (Brazil)
- Comparison of ulipristal acetate and GNRH analogues treatment before hysteroscopic myomectomy in symptomatic submucosal fibroids. V. Irene (Spain)
- Ovulation triggering with gonadotropin-releasing hormone agonists versus human chorionic gonadotropin in women undergoing intrauterine. R. Taheripanah (Islamic Republic of Iran)
- The effects of ulipristal acetate in reducing myoma nodes, depending on the location. O. Leshchenko (Russia)
- A case series of Intravenous leiomyomatosis and literature review. C. Ang (Australia)
### Room 4
**Free communications 7**
**Chair:** J. Ferreri (Spain)
- Quality of life and menstrual pattern in patients with oral anticoagulants. F. Ricard (Spain)
- Pain management during endometrial ablation in the office. M. Bongers (The Netherlands)
- Comparative study between endometrial resection and electrocoagulation in patients with abnormal uterine bleeding. N. Pavoni Rodrigues (Brazil)
- Office hysteroscopy: feasibility and diagnostic accuracy – The experience from a Portuguese center. A. Carvalho (Portugal)
- Evaluation of effect of LNG-IUS and Dienogest on pre-existing endometrioma and prevention of post-operative recurrence. I. Ota (Japan)
- Investigation of eutopic endometrium in women with endometriosis as potentially valuable tool for preclinical diagnosis. M. Medvediev (Ukraine)
- Fertility preservation in patients with endometriosis: Has time come for Public Health Systems to offer it? A. Llaneza Gonzalez (Spain)
- Minimal or mild endometriosis excision of uterosacral ligament is it better than simple destruction? A multicentric study. I. Aboujaoude (Lebanon)
- Should endometriosis women with infertility with age>35 years do IVF before laparoscopic surgery? Y. Yu (China)
- Management of infertile women of old age with endometriosis-associated cyst, laparoscopic surgery or not? Y. Yu (China)
- Presurgical diagnosis and surgical outcomes in patients undergoing laparoscopic myomectomy with and without associated adenomyosis. M. C. Haladjian Madrid (Spain)

### Room 5
**Free communications 8**
**Chair:** S. Escura (Spain)
- The role of bowel preparation prior to transvaginal ultrasound in the diagnosis of rectosigmoid deeply infiltrating endometriosis. C. Ros (Spain)
- Is MICA (Major Histocompatibility Class I-related Chain A) involved in the pathogenesis of endometriosis? M. Abrao (Brazil)
- Importance of the ultrasonography with bowel preparation for diagnosis of deependometriosis M. OC Goncalves (Brazil)
- Three-dimensional (3D) rectosonography: description and evaluation of a new 3D transvaginal ultrasonography technique with intrarectal contrast to assess colorectal endometriosis. C-H. Philip (France)
- In utero and early neonatal exposures in endometriosis. L. Lazzeri (Italy)
- The effect of vaginal gestrinone in Pentravan® with oral resveratrol and Pinus pinaster extract on pain score in patients with deep endometriosis. H. Maia Jr. (Brazil)
- Posterior focalized adenomyosis is associated with increased severity of deep infiltrating endometriosis. L. Marcellin (France)
- Dysregulated microRNA profile in peritoneal fluid from patients with endometriosis. J. Mari-Alexandre (Spain)
- Dysregulation of the ADAM17/Notch signaling pathways in endometriosis correlates with disease severity and fibrosis. I Gonzalez-Foruria (Spain)
- The final outcome of urinary retention after surgical treatment of deep infiltrating endometriosis. I. J. Arendz (The Netherlands)
Free communications 9
Chair: A. Sacristán (Spain)
- Effect of peritoneal endometriosis on ovarian reserve and ovulation in a rat model. R. Inés Barañao (Argentina)
- Factors associated with central sensitization in endometriosis patients. C. Allaire (Canada)
- Phenotypic and functional characterization of human stromal endometrial cells and their involvement in the etiopathogenesis of endometriosis. J. M. Puerta Sanabria (Spain)
- Electro-acupuncture treatment for women with chronic pelvic pain: a three-arm randomised controlled pilot study using a mixed methods approach. O. T. Chong (United Kingdom)
- New procedure for the diagnosis and prognosis of endometriosis. J. Vallvé Juanico (Spain)
- Surgical treatment of patients with deep infiltrative endometriosis. A. Popov (Russia)
- Characteristics of dyspareunia in women with endometriosis: an association to particular endometriosis localizations is overrated. A. Kohl Schwartz (Switzerland)
- Distribution of lesion iron and CD68+/CD163+ macrophages in endometriosis. Y. H. Lee (Singapore)
- Impact of hemostatic sealant for minimizing ovarian damage after laparoscopic cystectomy for endometriosis. K. W. Young (Republic of Korea)
- Psychiatric disorders in women with endometriosis: correlation with pain symptoms and systemic comorbidities. S. Vannuccini (Italy)

18:00 Endometriosis: specific issues in daily practice
19:45 Chairs: S. Bulun (USA) & S. Luisi (Italy)
- Endometriomas, surgery and egg freezing: an expanding alliance. J. Tsaltas (Australia)
- Psychiatric and chronic disorders associated to endometriosis. S. A. Missmer (USA)
- Endometriosis associated pain: pathogenesis and management. S. Mechsner (Germany)
- Is genetic useful for obtaining prognostic biomarkers for endometriotic patients? S. Hamamah (France)

20:00 SEUD social evening (shuttle departure) at the Casa Llotja de Mar

17:30 Coffee break and exhibition visit
SCIENTIFIC PROGRAM

SATURDAY 14TH OF MAY

07:00 | Tips and tricks in endometriosis and uterine disorders
08:30 | Managing chronic pelvic pain

ROOM 8

- Evaluating chronic pelvic pain patient.
  C. Allaie (Canada)
- Not only endometriosis: endometriosis and its “false friends”. How to diagnose?
  E. Bataller (Spain)
- Therapeutic approach to chronic pelvic pain: what gynecologists must know and what gynecologists must do?
  S. Mechsner (Germany)
- Discussion

ROOM 3

Endometriosis: when the priority is to conceive

- Infertility in DIE patients: essential aspects to take into account before treatment.
  P. Santulli (France)
- Treatment of severe adenomyosis prior to Assisted Reproductive Techniques (ART).
  E. Somigliana (Italy)
- Fertility preservation in women with endometriosis. Patient profile and technique selection.
  J. García-Velasco (Spain)
- Discussion

08:30 | Adenomyosis and infertility
10:00 | Keynote lecture

ROOM 8

10:00 | Chair: F. Carmona (Spain)

M. Brännström (Sweden)

10:30 | Coffee break and exhibition visit

10:30 | Canadian session

12:00 | Gynecologic disorders in the OR: complications and risk reduction

ROOM 9

Chair: S. Singh (Canada)
(English-speaking session)
- Introduction and welcome. S. Singh (Canada)
- A stepwise approach to deep endometriosis.
  M. Lemyre (Canada)
- The intersection of medical and surgical therapy for fibroids. A. Murji (Canada)
- Advanced laparoscopic education for practicing gynecologists: an approach for success.
  N. Mehra (Canada)
- Discussion

10:30 | Asian session
12:00 | Chairs: S.-W. Guo (China) & Y. F. Fong (Singapore)
(English-speaking session)
- IL-17 in the development of endometriosis.
  Y. Osuga (Japan)
- The molecular mechanism of P2X3 mediated endometriosis pain signal transduction.
  X. Zhang (China)
- Urinary Tract Endometriosis. Y.J. Chen (Taipei)
- The journey of endometriosis patients seeking care: Indonesian experience.
  A. Hestiantoro (Indonesia)
- Discussion
Free communications
10:50
Free communications 10
Chair: L. Lazzari (Italy)
- Proliferative activities of ectopical endometrial
cells in patients with primary and recurrent
endometriomas. D. Svetlana (Russia)
- The robotic approach for deep infiltrating
endometriosis surgery: interest for a fledgeling
team. J. Poujois (France)
- Adenomyosis related infertility: differences
between diffuse and focal phenotypes.
P. Santulli (France)
- Hypoxia stimulates glucose metabolism
of eutopic and ectopic endometrial stromal
cells from women with endometriosis.
X.-D. Wu (China)
- Evaluating the value of metabolites, oxylipins
and cytokines as circulating biomarkers
in endometriosis: an omics study.
L. Y. Hou (Singapore)
- Evidence based therapy for infertility associated
with early stage endometriosis.
M. Salama Gad (Egypt)

Free communications 11
Chair: C. De Guirior (Spain)
- Perinatal exposures and the risk of endometriosis.
L. Marcellin (France)
- Surgical treatment of endometriosis relieves pain
symptoms: a 5-year follow-up. P. Suvitie (Finland)
- Fertility Outcomes following ablation using
plasma energy versus cystectomy in infertile
women with ovarian endometriomas: a
prospective multicentric comparative study.
B. Darwish (France)
- Bowel occult microscopic endometriosis
in resection margins in deep colorectal
endometriosis specimens has no impact
on short-term postoperative outcomes.
B. Darwish (France)
- Comparison of long-term functional outcomes
following colorectal resection or conservative
rectal surgery for deep endometriosis infiltrating
the rectum. B. Darwish (France)
- Outcomes of surgical management of deep
infiltrating endometriosis of the urinary tract.
B. Darwish (France)

Free communications 12
Chair: I. Vives (Spain)
- Mapping of bowel occult microscopic
endometriosis implants surrounding deep
endometriosis nodules infiltrating the bowel.
B. Darwish (France)
- Dietary intolerance and gastro-intestinal
symptoms in women with pelvic endometriosis.
Y. Muscat Baron (Malta)
- A survey on narrow band imaging in the diagnosis
of endometriosis among junior gynaecologists.
M. Li (Singapore)
- Possible influence of the posterior compartment
peritoneum in the pathogenesis of endometriosis
E. Abesadze (Germany)
- Endometriosis and laparoscopic surgery
outcomes. J. M. Puerta Sanabria (Spain)
ROOM 5
Free communications 13
Chair: S. Peralta (Spain)
- Follow-up of endometriosis laparoscopic surgery. J. M. Puerta Sanabria (Spain)
- High-intensity focused ultrasound (HIFU) as focal therapy of posterior deep invasive endometriosis: a feasibility clinical trial. G. Dubernard (France)
- New player in the endometriosis pathogenesis: Immunoregulatory Treg. K. Carvalho (Brazil)
- Endometriosis cyst, ethanol sclerosis after ultrasound guided aspiration vs conventional surgery. A. Biterna (Spain)
- Is endometriosis a prognosis factor in epithelial ovarian cancer? M. P. Marín Sánchez (Spain)
- Disturbance of NKT cells subpopulation in endometriosis. K. Carvalho (Brazil)

ROOM 6
Free communications 14
Chair: S. Díez (Spain)
- Long term effects and the impact of nerve-sparing surgery for deeply infiltrating endometriosis (DIE) on pain and quality of sex life. A. Fiaccavento (Italy)
- Toll-Like-Receptor (TLR) 2 and 4 responsiveness of isolated peripheral blood mononuclear cells, in young women with severe dysmenorrhea both on and off the oral contraceptive pill. S. Evans (Australia)
- Ultrastructural study of granulosa cells obtained from patients with endometriosis participating in programs of in vitro fertilization (i.v.f.)&E.t. A. Aly Ismail (Egypt)

11:50 Debates
Modern management of endometrioma associated infertility
Chairs: M. Abrão (Brazil) & E. Somigliana (Italy)
- In favor of surgery. S. Alborzi (Islamic Republic of Iran)
- In favor of ART. J. Garcia-Velasco (Spain)

12:50 Hysteroscopy vs ultrasound in the evaluation of uterine cavity
Chairs: H. Bröhlmann (The Netherlands) & C. Exacoustos (Italy)
- In favor of ultrasound. G. Hudelist (Austria)
- In favor of hysteroscopy. A. Di Spiezio (Italy)

12:50 Uterine fibroids: current and future treatment
Chairs: H. Critchley (United Kingdom) & C. Petta (Brazil)
- Fibroids and fertility: which fibroid and when to remove it? G. Serour (Egypt)
- After storm: current state of fibroid morcellation. R. Kho (USA)
- Role of aromatase inhibitors and SPRM in the medical treatment of fibroids. S. Bulun (USA)
- MR-guided hifus treatment of uterine fibroids and adenomyosis. J. Rabinovici (Israel)

14:20 Awards & Closing ceremony

15:30 Patients session
HOLOGIC
SEUD Congress
Barcelona
12th–14th May 2016
Visit us at Booth No.6

Visit our booth (No.6) for a demonstration of our products and receive expert advice and guidance from our company representatives.

Invitation to the Hologic Symposium
Room No. 6
Moderator: Dr Marlies BONGERS
Thursday 12th May – 13:30 to 14:30
Buffet lunch provided

Speakers
Pr John THIEL (Canada)
A Walkabout in the World of Ambulatory Gynecology

Pr Gil DUBERNARD (France)
Long-Term follow-up of NovaSure endometrial ablation in adenomyosis

Dr Marlies BONGERS (Netherlands)
RCT NovaSure versus Thermablate (NOTE trial)

Abnormal Uterine Bleeding
Polyps & Submucosal Fibroids
Diagnostic & Operative Hysteroscopy

NovaSure
Customized Treatment. Proven Outcomes.

My-Sure
Tissue Removal Simplified.

Aquilex
Fluid Control System

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SOCIAL PROGRAM

WELCOME RECEPTION
Thursday 12th of May, 19:15
As a part of the posters session, you are invited to a welcome cocktail reception which will take place in the exhibition hall.

SEUD SOCIAL EVENING
Friday 13th of May, 20:00
Join us for a fabulous dinner at the Casa Llotja de Mar.

Casa Llotja de Mar, located on the sea front in the historical centre of Barcelona, is one of the most significant and splendid monuments representing the economy and culture of the city. It was built in the second-half of the 14th century, the most brilliant period of Catalan Gothic.

The antagonism of styles makes Casa Llotja a historical and artistic monument of immense architectural interest, to which is added the incalculable artistic value of its halls and rooms, decorated and enriched mainly with 18th and 19th century sculptures and paintings by students and professors of the Academy of Fine Arts.

GENERAL INFORMATION

CONGRESS VENUE
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3rd Congress of the Society of Endometriosis and Uterine Disorders

Location
Singapore

Congress President
Pr Yoke Fai Fong, Singapore

SEUD President
Pr Charles Chapron, France

Fibroids & Uterine Bleeding: Facing Controversies

WWW.SEUD.ORG
INVITATION:
Filling the gaps in endometriosis management: New clinical data

May 13, 11.00 – 12.30 | Room 7 – Auditorium

The need for a multidisciplinary, individualised, long-term treatment plan
Charles Chapron

Management of endometriosis in adolescents
Felice Petraglia

Real-life evidence with dienogest 2 mg: new quality of life data from a non-interventional study
Maria Yarmolinskaya

How can we best manage our patients for the long-term? Retrospective clinical data with dienogest 2 mg
Thomas Roemer

What comes next: Bayer’s research activities for gynaecological therapies
Oliver Martin Fischer

Q&A and close
Charles Chapron