13TH WORLD CONGRESS ON ENDOMETRIOSIS

Turning over a new leaf

Scientific Programme

WCE2017
VANCOUVER
17-20 MAY 2017
The organisers of WCE2017 would like to thank our generous sponsors for their invaluable support:

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Dear Colleagues,

I am thrilled to welcome you to the 13th World Congress on Endometriosis in beautiful Vancouver. Through the years, the World Congress on Endometriosis has earned the reputation as the only congress in the world where no leaf is left unturned, where leading edge hypotheses are presented, where novel ideas are shared—where everyone, who wants to find better solutions for women with endometriosis, come together.

Our organising committee has worked very hard to follow and build-upon that vision and has created an exciting programme, both academically and socially. We have assembled a stellar lineup of experts speaking on important topics in endometriosis—including insights from inside and outside of our field. I am grateful to all the committee members as well as our WES Chief Executive and International Congress Services for their energy and enthusiasm in helping bring it all together.

At WCE2017 we will hear and see 441 abstracts from 43 countries, representing the forefront of clinical and bench investigations being carried out around the world. Together we will explore the latest developments in basic science, surgery, medical treatments, and complementary therapies that may improve the quality of life for women with endometriosis—our priority: the very reason why we have these meetings!

WCE2017 also offers topnotch pre-congress courses in collaboration with our partner societies, to facilitate advanced skill development in the surgical treatment of endometriosis, management of pelvic pain, infertility, adenomyosis, imaging, advances in menstrual care, and a special session for allied health professionals and women with endometriosis.

Throughout our planning of WCE2017, we have focused on the importance of collaboration, self-care, and healthy choices, both for those with endometriosis and for ourselves as healthcare providers. There is no better place to do this than in Vancouver, where you will find a culture of health, wholeness, and balance that promotes an integrative approach to challenges.

In the spirit of Vancouver, WCE2017 will offer healthy breaks and nourishment as well as many opportunities for relaxation and exercise. These opportunities include a YOGA session on the morning of Friday 19 May, and the 5km Fundraising Run/Walk for Endometriosis on the morning of Saturday 20 May—the latter will be open to the public. Both are firsts for our world congress, and I hope you’ll embrace the energy of Vancouver and join in!

On behalf of our entire organising team, I hope that you will enjoy the 13th World Congress on Endometriosis and that you find inspiration and growth, both within the congress venue and beyond in our amazing Pacific North West.

Thank you for joining us in Vancouver to be part of turning over that new leaf!

Sincerely,

Catherine Allaire, MD
President, 13th World Congress on Endometriosis

Catherine Allaire, MD
WCE2017 President
Welcome to the World Endometriosis Society

Dear Attendees,

Welcome to the 2017 World Congress on Endometriosis (WCE) in beautiful Vancouver, Canada. This is the 13th WCE of the World Endometriosis Society (WES), a global organisation dedicated to advancing evidence-based standards and innovations in education, advocacy, clinical care, and research in endometriosis and related disorders to improve the lives of all affected women and their families.

The latest in basic, translational, clinical, and health policy research on the pathogenesis, pathophysiology, and epidemiology of endometriosis will be showcased at this 13th World Congress on Endometriosis.

In addition, there is a major focus on the woman with endometriosis and her well being. This is supported by WES’s advocacy throughout the year together with partners globally for the recognition of endometriosis (disease/syndrome) as a health priority with a major burden on the woman, her family, workplace, and society.

Our main goal is prevention and cure, and WCE2017 offers the opportunity to exchange the latest information, innovation, and inspiration to achieve this goal, and to network among all stakeholders.

I extend my congratulations to Dr Catherine Allaire and her team for all their hard work in putting together an exciting and informative meeting of WCE2017 in Vancouver. In addition, my sincere thanks go to Lone Hummelshoj, our Chief Executive, and also to International Conference Services, our Secretariat, as well as all our sponsors and supporters for their help in making this meeting a great success.

Enjoy!

Linda Giudice, MD, PhD
President, World Endometriosis Society

Linda Giudice, MD, PhD
WES President

Join the conversation!

Share your experience and images from WCE2017 with colleagues and friends via Twitter and Facebook!

WorldCongressEndometriosis
@WorldEndoSoc

Tag your posts with #WCE2017
All WCE2017 sessions will take place at the Vancouver Convention Centre, WEST Building, Level 1, 1055 Canada Place, Vancouver, British Columbia, V6C 0C3, Canada. Entrances via THURLOW STREET or BURRARD STREET.

Onsite registration hours

Ballroom Foyer, Level 1
Tuesday 16 May ........................................................ 14.00 – 18.00
Wednesday 17 May ................................................... 07.30 – 19.30
Thursday 18 May ....................................................... 06.30 – 17.30
Friday 19 May ............................................................ 06.30 – 17.30
Saturday 20 May ....................................................... 06.30 – 15.30

Exhibit & poster hall (Ballroom C-D), Level 1
Wednesday 17 May ................................................... 20.00 – 21.00
Thursday 18 May ....................................................... 09.30 – 18.30
Friday 19 May ............................................................ 09.30 – 18.30
Saturday 20 May ....................................................... 09.30 – 13.00

Speaker preview room hours

Meeting room 117 located on Level 1 is the designated speaker preview room. All presenters are required to submit and/or preview their slides at least 24 hours prior to their scheduled presentation to ensure compatibility with the congress AV equipment. Exception: pre-congress course presentations may be uploaded directly in the session room.

Wednesday 17 May ........................................................ 12.00 – 18.30
Thursday 18 May ........................................................ 07.00 – 17.30
Friday 19 May ............................................................ 07.00 – 17.30
Saturday 20 May ....................................................... 07.00 – 13.00

Networking breaks and poster viewing

Poster sessions with refreshments

Exhibit & poster hall (Ballroom C-D), Level 1
Thursday 18 May ........................................................ 17.15 – 18.30
Friday 19 May ............................................................ 17.15 – 18.30

Social events

Opening ceremony and welcome reception
Plenary hall (Ballroom B) and Exhibit & poster hall (Ballrooms C-D), Level 1
Wednesday 17 May ................................................... 19.00 – 21.00

YOGA session
Ocean Foyer, Level 1
Friday 19 May ............................................................ 07.00 – 08.00

Congress party
Vancouver Aquarium
Friday 19 May ............................................................ 19.00 – 22.30

Fundraising Run
Vancouver Convention Centre WEST,
THURLOW STREET Entrance
Saturday 20 May ....................................................... 07.00 – 08.00
Abstracts
Abstracts selected for WCE2017 are presented in oral and poster sessions. All accepted and confirmed abstracts are available in the mobile app. If you prefer a printed copy, please contact wce2017-speakers@icsevents.com.

Airport transfers
For individual airport transfer bookings please see the Vancouver Information desk next to registration desk.

Attire
Business casual is appropriate. Room temperature can vary in session rooms. We encourage attendees to dress in layers for their personal comfort. Attire for the congress party on Friday 19 May is cocktail attire.

ATM
An ATM is located in the lobby area.

Baggage and coat check
A baggage and coat check is available in the registration area, Level 1. This service is provided at no charge to delegates.

Business centre
There is no business centre inside the Vancouver Convention Centre, West Building. Delegates may visit the FedEx Office Print & Ship Centre located at 779 W Pender St., Vancouver, BC, C6C 1H2, two blocks away from the Vancouver Convention Centre, East Building.

Hours are Mondays to Fridays, 07.00 – 20.00, and Saturdays to Sundays, 10.00 – 18.00.

Camera and cell phones
No cameras or video cameras are allowed in any sessions during WCE2017. As a courtesy to fellow attendees, please turn off cell phones during scientific sessions.

Certificate of attendance and congress evaluation
WCE2017 attendees can request a “certificate of attendance” by completing the congress evaluation form which will be e-mailed to all delegates after the congress. After completing the evaluation form you will be able to download your certificate of attendance.

Charging stations
A charging station is located in the Exhibit & poster hall (Ballroom C-D), Level 1, allowing delegates to power up their cell phones, iPads, laptops and other electronic devices for free. This station will be in high demand; therefore sessions are limited to 15 minutes.

Emergency services and first aid
In the event of a medical emergency, dial 7500 from any Vancouver Convention Centre house phones, +1 604 647 7500 from your mobile phone, or alert any staff of the need for emergency first aid. The fully equipped first aid office is located close to the registration at the Ballroom A entrance, Level 1.

Language
The official language of the WCE2017 is English. There will be no simultaneous translation.

Lost and found
Lost and Found items should be returned/claimed at the registration desk.

Parking
Parking is available in the Vancouver Convention Centre West and East Building.

Vancouver Convention Centre WEST
Impark
• Enter off of Canada Place, ½ block west of the Burrard Street intersection on the right-hand side.

Public transportation
Vancouver is a walkable city and all congress hotels are within a maximum of 15 minute walking distance.

Restaurants
There are plenty of restaurants choices in Vancouver. You may also want to try out one of the many food trucks around the convention centre and the downtown area. A food court is located right underneath the Fairmont Waterfront Hotel across from the Vancouver Convention Centre, East Building.

The staff at the Vancouver Information desk will be happy to assist with recommendations and bookings.

Session recordings
Session will not be recorded.

Smoking
It is against the law to smoke in any indoor public place or worksite, including pubs, bars, restaurants, and shopping centres. Designated smoking rooms are non-existent, and public transit, transit shelters, taxis, and work vehicles are also non-smoking.

In addition, there is a 3 metre non-smoking “buffer zone” around public and work place doorways, opening windows and air intakes including apartments and condominiums.

Staff and volunteers
Volunteers are working throughout the convention centre and are happy to assist with any questions delegates may have regarding the congress or the convention centre.

Wireless internet
WCE2017 is providing free WiFi throughout the Vancouver Convention Centre. To ensure a positive WiFi experience please deactivate your personal Hotspot and connect to the WiFi network WCE2017.

Log in details:
Network SSID: WCE2017
1) In your settings select the WiFi network WCE2017
2) No password is required
3) Accept the terms and conditions by selecting “yes”
4) Click on the “connect me” button
Welcome reception
Exhibit & poster hall (Ballroom C-D), Level 1
Wednesday 17 May 20.00 – 21.00
Following the opening ceremony, delegates are invited to the exhibit area for the chance to mix and mingle with exhibitors, friends, and colleagues while enjoying local wines and exquisite canapés. The welcome reception is included in the full registration fee. Additional tickets for friends or guests can be purchased at the onsite registration desk: USD 40.

Plenary hall (Ballroom B), Level 1
Wednesday 17 May 19.00 – 20.00
After the official opening of the congress, Professor Timothy Caulfield will examine what science tells us about the influence of popular culture in his fun and provocative presentation: “When celebrity culture and science clash”.

YOGA session
Vancouver Convention Centre WEST Building, Ocean Foyer, Level 1
Friday 19 May 07.00 – 08.00
The Yoga session is free for all participants. If you wish to join, please register at the onsite registration desk by 17.30 on Thursday 18 May. Yoga mats will be provided. Please bring your own outfit.

Congress party
Vancouver Aquarium
Friday 19 May 19.00 – 22.30
We invite you to wander throughout the galleries to learn fascinating facts about the marine world while enjoying refreshments and west coast fare dining with your peers. There’ll be a band in the courtyard, so bring your dancing shoes! (Dress code: cocktail attire.) Bus transfers will be provided from the convention centre at 18.45. Tickets to the congress party can be purchased at the onsite registration desk by 17.30 on Thursday 18 May 2017: USD 85.

Fundraising run
Vancouver Convention Centre WEST, THURLOW STREET Entrance
Saturday 20 May 07.00 – 08.00
Get up early and be ready to kick-start at 07.00 by participating in the 5k Fundraising Run: enjoy the fresh Vancouver air while jogging or walking along Vancouver’s famous seawall. Funds raised will benefit the World Endometriosis Research Foundation’s EPHect project, and the BC Women’s Centre for Pelvic Pain and Endometriosis. Come out and support the cause and support your health. Tickets can be purchased at the onsite registration desk: USD 30.

KECKSTEIN Uterine Manipulator
Exceptionally Versatile

Spiral insert for TLH
Atraumatic insert, also for chromopertubation

GYN 74 3.0 09/2015/A-E
KECKSTEIN Uterine Manipulator
Exceptionally Versatile

KARL STORZ GmbH & Co. KG, Mittelstraße 8, 78532 Tuttlingen/Germany, www.karlstorz.com
You can’t discover if you’re underpowered

To improve the health and lives of girls and women with endometriosis across the globe, we need many questions to be answered. And we need to work together to the same standards to find the answers. Let’s move endometriosis discovery forward together!

WERF EPHect has harmonised data and biospecimen collection in multi-language tools that enable global collaborations in endometriosis discovery.

Please join your colleagues (17 centres in 11 countries to date) in using the WERF EPHect tools that have been vetted, validated, and approved by academic and industry leaders.

endometriosisfoundation.org/ephect
WCE2017 sponsors

AbbVie
www.abbvie.com
AbbVie is a global, research-based biopharmaceutical company which combines the focus of a leading-edge biotech with the expertise and structure of a long-established pharmaceutical leader. AbbVie is committed to using unique approaches to innovation to develop and market advanced therapies that address some of the world’s most complex and serious diseases.

Bayer Healthcare
www.bayer.com
Bayer is a global enterprise with core competencies in the Life Science fields of health care and agriculture. Its products and services are designed to benefit people and improve their quality of life. At the same time, the Group aims to create value through innovation, growth and high earning power. Bayer is committed to the principles of sustainable development and to its social and ethical responsibilities as a corporate citizen.

Ferring
www.ferring.com
Headquartered in Switzerland, Ferring Pharmaceuticals is a research-driven, specialty biopharmaceutical group, active in global markets. The company identifies, develops and markets innovative products in the areas of reproductive health, urology, gastroenterology, endocrinology and orthopaedics. Ferring has its own operating subsidiaries in nearly 60 countries and markets its products in 115 countries.

Karl Storz
www.karlstorz.com
KARL STORZ is a renowned manufacturer that is well established in all fields of endoscopy. The still family held company has grown to one with a worldwide presence and 7100 employees. KARL STORZ offers a range of both rigid and flexible endoscopes for a broad variety of applications.

Guerbet
www.guerbet.com
Guerbet is a pioneer in the contrast agent field with nearly 90 years’ experience, and is the only pharmaceutical group dedicated to medical imaging worldwide. It offers a comprehensive range of X-Ray, Magnetic Resonance Imaging (MRI) and Interventional Radiology and Theranostic (RTN) products, along with a range of injectors and related medical devices to improve the diagnosis and treatment of patients. To discover new products and ensure future growth, Guerbet invests heavily in R&D, spending around 9% of its sales each year. Guerbet (GIST) is listed on Euronext Paris (Segment B – Mid Caps) and generated revenue of €789M in 2015.

Lumenis
www.lumenis.com
Lumenis offers the most extensive line of laser systems and delivery devices. Lasers have revolutionized the way gynecologists approach surgery, enabling highly precise and, often, less invasive treatment of a wide range of GYN applications.

MDNA Life Sciences
www.mdnalifesciences.com
MDNA is leading the development of molecular diagnostic tests based on mitochondrial DNA and has identified novel blood-based biomarkers for a multitude of cancers and endometriosis.

Myovant
www.myovant.com
Myovant Sciences is a clinical-stage biopharmaceutical company focused on developing innovative treatments for women’s health diseases and other endocrine-related disorders. Myovant Sciences is currently developing its lead candidate product, relugolix, (oral, once-daily GnRH receptor antagonist) for treatment of endometriosis-related pain, heavy menstrual bleeding associated with uterine fibroids, and prostate cancer.

ROCHE DIAGNOSTICS
www.roche.com
Roche Diagnostics gives you the power of knowing that you can be in control of your health today to benefit from a healthier tomorrow.
# Programme at a glance

## Wednesday 17 May 2017

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<td>07.00</td>
<td>WES General Assembly</td>
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<td>08.00</td>
<td>Keynote lectures</td>
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<td>Early career research presentation</td>
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<td>10.30</td>
<td>Networking breaks</td>
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<td>11.00</td>
<td>Poster session with drinks and snacks</td>
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<td>OPENING CEREMONY</td>
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<td>13.30</td>
<td>Welcome reception</td>
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<td>14.00</td>
<td>CO-MORBIDITIES - Martin Raveband (France)</td>
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<td>14.30</td>
<td>21st century endometriosis: shaping modalities for surgical planning</td>
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<td>Surgical strategies to tackle challenging endometriosis</td>
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<td>Pre-congress course #6</td>
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<td>16.30</td>
<td>Decoding chronic pelvic pain: practical strategies to restore quality of life</td>
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<td>20th century endometriosis: shaping modalities for surgical planning</td>
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Pre-congress courses
Wednesday 17 May 2017 from 8.30–12.30

PCCG#1 | Room 110
UNRAVELLING THE MYSTERY OF INFERTILITY AND ENDOMETRIOSIS
CHAIRS | Andrew Horne (UK) and Bruce Lessey (USA)

08.30 WELCOME AND INTRODUCTION
08.40 GENETICS OF INFERTILITY AND ENDOMETRIOSIS
Stacey Missmer (USA)
09.15 ENDOMETRIOSIS, ENDOMETRIAL RECEPTIVITY AND INFERTILITY
Jan Brossens (UK)
09.50 THE ENDOMETRIOSIS FERTILITY INDEX IN PRACTICE
G David Adamson (USA)
10.25 BREAK
10.55 THE PLACE OF SURGERY IN ENDOMETRIOSIS-RELATED INFERTILITY
Carla Tomassetti (BE)
11.30 THE PLACE OF ART IN ENDOMETRIOSIS-RELATED INFERTILITY
Ying Cheong (UK)
12.05 DISCUSSION
12.30 CLOSE

Organised by:

PCCG#3 | Room 109
EMPOWERING PATIENTS AND THE ROLE OF ALLIED HEALTH CARE
CHAIRS | Vibeke Amelung (DK) and Paul Yong (CA)

08.30 ENDOMETRIOSIS AND ITS CURRENT MANAGEMENT OPTIONS
Paul Yong (CA)
08.45 CHANGING THE BRAIN AND CHANGING PAIN
Karina Hansen (DK)
09.00 COMPLEMENTARY AND ALTERNATIVE APPROACHES TO ENDOMETRIOSIS
Spence Pentland (CA)
10.00 BREAK
10.30 WHY TUNING IN TRUMPS TUNING OUT: MINDFULNESS AND ENDOMETRIOSIS
Lori Broto (CA)
11.00 EXERCISE, FUNCTION, AND PHYSIOTHERAPY
Susannah Britnell (CA)
11.30 ADVOCACY AND CHAMPIONING THE CAUSE: TOGETHER WE GO THE DISTANCE
Deborah Bush (NZ)
12.00 DISCUSSION
12.30 CLOSE

Organised by:

Pre-congress courses
Wednesday 17 May 2017 from 8.30–12.30

PCCG#4 | Room 119–120
ENDOMETRIOSIS SURGERY FUNDAMENTALS - A CASE-BASED APPROACH
CHAIR | John Thiel (CA)

08.30 WELCOME AND INTRODUCTION
John Thiel (CA)
08.45 CASE 1: THE WHEN, WHERE, AND HOW
Chandrew Rajakumar (CA)
09.15 DISCUSSION
09.30 CASE 2: BEYOND A SIMPLE CYST – APPROACH TO OVARIAN ENDOMETRIOMA SURGERY
Ally Murji (CA)
10.00 DISCUSSION
10.15 BREAK
10.45 CASE 3: FROM THE KNOWN TO THE UNKNOWN – RECTOVAGINAL ENDOMETRIOSIS PRINCIPLES
Neeraj Mehra (CA)
11.15 DISCUSSION
11.30 Q&A PANEL
12.00 CLOSE

Organised by:
Canadian Society for the Advancement of Gynecologic Excellence / Société Canadienne pour la Promotion de l’Excellence Gynécologique (CanSAGE)

PCCG#6 | Room 118
ENDOMETRIOSIS: A LIFECYCLE APPROACH
CHAIRS | Engin Oral (TU) and Gürkan Uncu (TR)

08.30 PATHOGENESIS OF ADENOMYOSIS – NEW CONCEPTS
Sun-Wei Guo (CN)
09.00 PATHOPHYSIOLOGY OF ADOLESCENT ENDOMETRIOSIS
Sun-Wei Guo (CN)
09.15 ADOLESCENT ENDOMETRIOSIS: DOES IT REALLY EXIST?
Gürkan Uncu (TR)
09.45 HOW TO DIAGNOSE EARLIER AND PREVENT PROGRESSION IN ADOLESCENTS?
Marc Laufer (US)
10.15 MANAGEMENT OF SYMPTOMATIC ENDOMETRIOSIS IN ADOLESCENTS
Joseph Santillippo (US)
10.45 DISCUSSION
11.00 BREAK
11.15 HOW FREQUENT IS ENDOMETRIOSIS AFTER THE AGE OF 40?
Baris Ata (TR)
11.30 HOW CAN WE MANAGE WOMEN WITH MENOPAUSAL ENDOMETRIOSIS?
Yucel Karaman (TR)
11.45 IS ENDOMETRIOSIS A PRE-NEOPLASTIC CONDITION AFTER THE AGE OF 40?
Engin Oral (TR)
12.00 THE USE OF HORMONE THERAPY AFTER SURGICAL MENOPAUSE IN WOMEN WITH ENDOMETRIOSIS
Kutay Biberoglu (TR)
12.15 DISCUSSION
12.30 CLOSE

Organised by:
CanSAGE
Pre-congress courses
Wednesday 17 May 2017 from 13.30–17.30

13.30 WELCOME AND INTRODUCTION
George Condous (AU)

13.45 INTERNATIONAL DEEP ENDOMETRIOSIS ANALYSIS (INDEA) GROUP CONSENSUS STATEMENT
George Condous (AU)

14.05 DEEP INFILTRATING ENDOMETRIOSIS (DIE): CLINICAL PERSPECTIVE
Sukhbir S Singh (CA)

14.30 ULTRASOUND SOFT MARKERS, ENDOMETRIOMA AND POUCH OF DOUGLAS DIAGNOSIS
George Condous (AU)

15.05 BREAK

15.30 TVS vs TRS vs MRI - WHAT IS BEST METHOD TO DIAGNOSE DIE?
Mauricio Abrao (BR)

16.00 ULTRASOUND BASED ENDOMETRIOSIS STAGING SYSTEM (UBESS) TO PREDICT COMPLEXITY OF LAPAROSCOPIC SURGERY
George Condous (AU)

16.20 DEFINING THE USE OF IMAGING FOR DIFFERENT TYPES OF ENDOMETRIOSIS: THE SURGEON’S PERSPECTIVE
Mauricio Abrao (BR)

16.40 INTERACTIVE VIDEOS AND DISCUSSION PANEL

17.30 CLOSE
Opening ceremony and welcome reception
Wednesday 17 May 2017

OPENING CEREMONY AND WELCOME RECEPTION
19.00 – 21.00 | Ballroom B / Exhibit & poster hall (Ballroom C-D)
CHAIRS | Catherine Allaire (CA) and Linda Giudice (US)

FACES OF ENDOMETRIOSIS
Margaret Kalms, www.endowomanart.com

WELCOME TO THE 13TH WORLD CONGRESS ON ENDOMETRIOSIS
Catherine Allaire (CA) and Linda Giudice (US)

IN MEMORIAM RONALD ELMER BATT
Dan Martin (US)

WHEN CELEBRITY CULTURE AND SCIENCE CLASH
Timothy Caulfield (CA)

WELCOME RECEPTION

Professor Timothy Caulfield is a Canada Research Chair in Health Law and Policy and a Professor in the Faculty of Law and the School of Public Health at the University of Alberta. In this fun and provocative presentation he will examine what science tells us about the influence of popular culture. He will explore the sources of health myths and provide practical, evidence-based, recommendations about how we can all respond to medical misinformation.

Caulfield will argue that in an era of “fake news” and “alternative facts”, it has never been more important for the health and research community to become engaged in public discussions about science!“

Saturday 20 May | 07.00 – 08.00

Enjoy the fresh Vancouver air while jogging or walking along Vancouver’s famous seawall and raising money for this important cause.

Tickets can be purchased at the onsite registration desk.
FC01-08 HYDRO-LAPAROSCOPY: A NEW VIEW OF ENDOMETRIOSIS
Felix Neis (DE)

16.45

FC01-07 COMPARISON OF MRI FINDINGS AND ENZIAN CLASSIFICATION IN PATIENTS WITH ENDOMETRIOSIS WITH AFS SCORE 3 AND 4
Anneke Steensma (NL)

16.57

FC02 INFERTILITY AND ART
15.45 – 17.15 | Ballroom B
CHAIRS | Klaus Bührer (DE) and Rui Ferriani (BR)

15.45

FC02-01 CONSIDERATIONS OF THE ENDOMETRIOSIS FERTILITY INDEX FOR PREDICTING PREGNANCY AFTER ENDOMETRIOSIS SURGERY
Qing Xue (CN)

15.57

FC02-02 A SYSTEMATIC REVIEW OF ADVERSE PREGNANCY OUTCOMES AMONG WOMEN WITH ENDOMETRIOSIS
Stefana Lalari (CA)

16.09

FC02-03 A QUICK GUIDE TO USE OF THE FIGO FERTILITY TOOLBOX (WWW.FERTILITYTEAM.COM) IN ENDOMETRIOSIS PATIENTS WITH INFERTILITY
G Davide Adamson (UK)

16.21

FC02-04 PREGNANCY RATES AFTER INTRA-UTERINE INSEMINATION IN MODERATE TO SEVERE ENDOMETRIOSIS: A SYSTEMATIC REVIEW AND META-ANALYSIS
Annika Schreurs (NL)

16.33

FC02-05 THE LIVE BIRTH RATE IS NOT LOWER IN PATIENTS WITH ENDOMETRIOMA WITHOUT PREVIOUS SURGERY THAN IN CONTROLS UNDERGOING IVF
Mesut Oktem (TR)

16.45

FC02-06 PATIENT CENTRED APPROACH TO IMPROVE QUALITY OF LIFE
Deborah Bush (NZ)

16.57

FC02-07 ANALYSIS OF PREDICTIVE FACTORS IN ENDOMETRIOSIS FOR IMPROVEMENT OF PATIENTS
Michel Canis (FR)

17.15 – 18.30 | Exhibit & poster hall (Ballroom C-D)

PS01 POSTER SESSION with drinks and snacks
17.15 – 18.30 | Exhibit & poster hall (Ballroom C-D)

18.00

MS06 ENDOMETRIOSIS AND INFERTILITY
08.15 – 10.15 | Room 109-110
CHAIRS | Mohammed Bledawy (CA) and Kathy Sharpe-Timms (US)

08.15

MS06-01 ENDOMETRIOSIS AND FERTILITY
Bruce A. Lessey (US)

08.35

MS06-02 ENDOMETRIOSIS FERTILITY INDEX (EFI) IS NOW EXTERNALLY VALIDATED BY 14 ADDITIONAL STUDIES IN 9 COUNTRIES AS A USEFUL CLINICAL TOOL THAT PREDICTS PREGNANCY RATES
G David Adamson (US)

08.50

MS06-03 ORAL OVALITARY INDUCTION BY CLOMIPHENE CITRATE AND LETROZOLE POST-LAPAROSCOPY IN INFERTILE WOMEN WITH MINIMAL TO MILD ENDOMETRIOSIS: A PROSPECTIVE RANDOMIZED CONTROLLED TRIAL
Fu Jing (CN)

09.05

MS06-04 TRANSVAGINAL HYDRO-LAPAROSCOPY IN THE WORK-UP OF SUBFERTILE WOMEN: EARLY DIAGNOSIS OF PELVIC ENDOMETRIOSIS AND ADHESIONS
Mianne Van Kessel (NL)

09.20

MS06-05 RELATIVE KINETIC DATA DEFINING CLEAVE SYNCHRONICITY (CS) ARE ALTERED IN EMBRYOS FROM PATIENTS WITH AND WITHOUT ENDOMETRIOSIS USING TIME-LAPSE EMBRYO ASSESSMENT
Alexander Freis (DE)

09.35

MS06-06 ENDOMETRIOMA RELATED REDUCED OVARIAN RESERVE: PRELIMINARY RESULTS OF ERROR STUDY
Gürcan Ucun (TR)

09.50

DISCUSSION

10.45

KL03.01 CENTRAL SENSITISATION AND CHRONIC PAIN
Katia Vincent (UK)

11.15

KL04.01 PRECISION MEDICINE: GETTING FROM THE LAB TO THE CLINIC
Patrick Grootenhuis (NL)

12.00

ADVANCING THE PATIENT JOURNEY IN ENDOMETRIOSIS: EXPLORING THE POTENTIAL OF BIOMARKERS

12.00 – 13.00 | Ballroom B
CHAIR | Linda Giudice (US)

12.00

IMPlications of delayed diagnosis for ENdometriosis
Linda Giudice (US)

12.10

BIOMARKERS IN ENDOMETRIOSIS: WHAT WE KNOW AND WHAT WE HOPE TO KNOW
Warren Foster (CA)

12.25

HOW WE COULD USE BIOMARKERS IN FUTURE ENDOMETRIOSIS TREATMENT
Hugh Taylor (US)

12.40

PLANNING CURRENT TREATMENT TO PREPARE FOR FUTURE OPTIONS
Linda Giudice (US)

12.50

QUESTIONS AND ANSWERS

13.15

This session has been sponsored by: abbigve

13.15

This session has been sponsored by: abbigve
Pathology / Gynecology

PS02-043 LIPOPOLYSACCHARIDE PROMOTES THE INVASION OF ENDOMETRIOTIC STEM CELLS THROUGH INCREASED SECRETION OF PRO-INFLAMMATORY CYtokINES. Horia Hureanu (RO)

PS02-044 THE ROLE OF RECONSTRUCTION IN THE PATHOGENESIS OF ENDOMETRIOSIS. Katerina Karpovskaia (UK)

PS02-045 COMPARISON OF GROWTH FACTORS IN IMAGES OF HUMAN ENDOMETRIUM. Katia Ferreira (RE)

PS02-046 THE USEFULNESS OF ENDOMETRIUM CYTOKINES MEASUREMENTS IN THE DIAGNOSIS OF ENDOMETRIOSIS. Marco Coelho (BR)

PS02-047 THE EVALUATION OF SYNTHETIC PROCAPSIDs FOR THE TREATMENT OF ENDOMETRIOSIS. Tatsuya Tsuchiya (JP)

PS02-048 LOCALIZATION OF POTEs FOLLOWING THE USE OF NATURAL ORIFICE SPECIMEN EXTRACtion TECHNIQUE. Nan Xu (CH)

PS02-049 THE USE OF OXYGEN FIBER-OPTIC ENDOMETRIUM PROBE FOR THE DIAGNOSIS OF ENDOMETRIOSIS. I Veneziano (BR)

PS02-050 THE USE OF SUBSTANCES FROM A PINEAPPLE FOR THE TREATMENT OF ENDOMETRIOSIS. Pratibha Pal (IN)

PS02-051 THE COMPLEXITY OF ENDOMETRIOSIS-RELATED ADIPECs. Syeda Masroor (ID)

PS02-052 PERITONEAL CYTOLOGY IN THE DIAGNOSIS OF ENDOMETRIOSIS. Agnes Laskarzewska (PL)

PS02-053 THE COMPARISON BETWEEN THE USE OF THE ENDOMETRIUM CANCER ENzymE-Linked ASSAY AND THE USE OF THE ENDOMETRIUM MASS IMAGING FOR THE DIAGNOSIS OF ENDOMETRIOSIS. Santosh Kumar (IN)

PS02-054 NEURAL CYTOLOGY IN THE DIAGNOSIS OF ENDOMETRIOSIS. Varsha Choudhari (IN)

PS02-055 STUDY OF THE USE OF ENDOMETRIUM AS A THERAPEUTIC TOOL IN THE TREATMENT OF ENDOMETRIOSIS. Xiaobin Wang (CN)

PS02-056 THE USE OF ENDOMETRIUM AS A BLOOD SUBSTITUTE IN THE TREATMENT OF ENDOMETRIOSIS. Yurui Liu (CN)

PS02-057 THE USE OF ENDOMETRIUM AS A BIOMATERIAL IN THE TREATMENT OF ENDOMETRIOSIS. Xiuyu Li (CN)

PS02-058 THE USE OF ENDOMETRIUM AS A THERAPEUTIC TOOL IN THE TREATMENT OF ENDOMETRIOSIS. Jialei Zhu (CN)

PS02-059 THE USE OF ENDOMETRIUM AS A BLOOD SUBSTITUTE IN THE TREATMENT OF ENDOMETRIOSIS. Li Zhi (CN)

PS02-060 THE USE OF ENDOMETRIUM AS A THERAPEUTIC TOOL IN THE TREATMENT OF ENDOMETRIOSIS. Xiaohui Li (CN)

PS02-061 THE USE OF ENDOMETRIUM AS A BLOOD SUBSTITUTE IN THE TREATMENT OF ENDOMETRIOSIS. Hui Li (CN)

PS02-062 THE USE OF ENDOMETRIUM AS A THERAPEUTIC TOOL IN THE TREATMENT OF ENDOMETRIOSIS. Zhiyao Zhao (CN)

PS02-063 THE USE OF ENDOMETRIUM AS A BLOOD SUBSTITUTE IN THE TREATMENT OF ENDOMETRIOSIS. Xuewei Li (CN)

PS02-064 THE USE OF ENDOMETRIUM AS A THERAPEUTIC TOOL IN THE TREATMENT OF ENDOMETRIOSIS. Junhua Li (CN)

PS02-065 THE USE OF ENDOMETRIUM AS A BLOOD SUBSTITUTE IN THE TREATMENT OF ENDOMETRIOSIS. Lingling Li (CN)

PS02-066 THE USE OF ENDOMETRIUM AS A THERAPEUTIC TOOL IN THE TREATMENT OF ENDOMETRIOSIS. Shanshan Li (CN)

PS02-067 THE USE OF ENDOMETRIUM AS A BLOOD SUBSTITUTE IN THE TREATMENT OF ENDOMETRIOSIS. Weiyu Zhang (CN)

PS02-068 THE USE OF ENDOMETRIUM AS A THERAPEUTIC TOOL IN THE TREATMENT OF ENDOMETRIOSIS. Yaqi Li (CN)

PS02-069 THE USE OF ENDOMETRIUM AS A BLOOD SUBSTITUTE IN THE TREATMENT OF ENDOMETRIOSIS. Jiaping Gu (CN)

PS02-070 THE USE OF ENDOMETRIUM AS A THERAPEUTIC TOOL IN THE TREATMENT OF ENDOMETRIOSIS. Jinyu Li (CN)

PS02-071 THE USE OF ENDOMETRIUM AS A BLOOD SUBSTITUTE IN THE TREATMENT OF ENDOMETRIOSIS. Hongtian Li (CN)

PS02-072 THE USE OF ENDOMETRIUM AS A THERAPEUTIC TOOL IN THE TREATMENT OF ENDOMETRIOSIS. Liangliang Li (CN)

PS02-073 THE USE OF ENDOMETRIUM AS A BLOOD SUBSTITUTE IN THE TREATMENT OF ENDOMETRIOSIS. Liyuan Li (CN)

PS02-074 THE USE OF ENDOMETRIUM AS A THERAPEUTIC TOOL IN THE TREATMENT OF ENDOMETRIOSIS. Xiaohui Li (CN)

PS02-075 THE USE OF ENDOMETRIUM AS A BLOOD SUBSTITUTE IN THE TREATMENT OF ENDOMETRIOSIS. Jianjia Li (CN)

PS02-076 THE USE OF ENDOMETRIUM AS A THERAPEUTIC TOOL IN THE TREATMENT OF ENDOMETRIOSIS. Xiaojiao Li (CN)

PS02-077 THE USE OF ENDOMETRIUM AS A BLOOD SUBSTITUTE IN THE TREATMENT OF ENDOMETRIOSIS. Xiaoyan Li (CN)

PS02-078 THE USE OF ENDOMETRIUM AS A THERAPEUTIC TOOL IN THE TREATMENT OF ENDOMETRIOSIS. Xiaohua Li (CN)

PS02-079 THE USE OF ENDOMETRIUM AS A BLOOD SUBSTITUTE IN THE TREATMENT OF ENDOMETRIOSIS. Xiaoli Li (CN)

PS02-080 THE USE OF ENDOMETRIUM AS A THERAPEUTIC TOOL IN THE TREATMENT OF ENDOMETRIOSIS. Xiaoyuan Li (CN)

PS02-081 THE USE OF ENDOMETRIUM AS A BLOOD SUBSTITUTE IN THE TREATMENT OF ENDOMETRIOSIS. Xiaoying Li (CN)

PS02-082 THE USE OF ENDOMETRIUM AS A THERAPEUTIC TOOL IN THE TREATMENT OF ENDOMETRIOSIS. Xiaoying Li (CN)

PS02-083 THE USE OF ENDOMETRIUM AS A BLOOD SUBSTITUTE IN THE TREATMENT OF ENDOMETRIOSIS. Xiaoying Li (CN)

PS02-084 THE USE OF ENDOMETRIUM AS A THERAPEUTIC TOOL IN THE TREATMENT OF ENDOMETRIOSIS. Xiaoying Li (CN)

PS02-085 THE USE OF ENDOMETRIUM AS A BLOOD SUBSTITUTE IN THE TREATMENT OF ENDOMETRIOSIS. Xiaoying Li (CN)

PS02-086 THE USE OF ENDOMETRIUM AS A THERAPEUTIC TOOL IN THE TREATMENT OF ENDOMETRIOSIS. Xiaoying Li (CN)
endometriosis is the global platform linking all stake holders in endometriosis – one of the most common causes of pelvic pain and infertility in women.

We facilitate collaboration and information sharing between women with endometriosis, physicians, scientists, and others interested in the disease. This international cooperation and exchange of experience enables us to deliver up to date, evidence based, information and news about endometriosis.

Our goal is to empower women with endometriosis to participate fully in making informed decisions about their treatment options.
A scientific symposium organized and funded by AbbVie, held at the 13th World Congress on Endometriosis

Breaking away from the paradigm

Advancing the patient journey in endometriosis: exploring the potential of biomarkers

12:00 – 13:00, Ballroom B, Plenary Hall, Friday 19 May
Vancouver Convention Centre, West Building, Vancouver, Canada

Join us as a distinguished panel examine and discuss the biochemical markers that may signal the presence of endometriosis and provide their expert perspectives on the future of pain management and control for patients with endometriosis

Linda Giudice, MD, PhD
University of California, San Francisco
San Francisco, California, USA
Symposium Chair

Warren Foster, PhD
McMaster University
Hamilton, Ontario, Canada

Hugh Taylor, MD
Yale-New Haven Hospital
New Haven, Connecticut, USA

Objectives
• Highlight the importance of early diagnosis in women affected by endometriosis
• Increase understanding of emerging diagnostic and prognostic biomarkers in endometriosis, with a focus on potential clinical utility
• Drive awareness of the future role of biomarkers in reducing delay between initial endometriosis symptoms and effective targeted treatment
• Ensure understanding of current best practice for early diagnosis and monitoring strategies in endometriosis, prior to availability of biomarkers in clinical practice
• Discuss and understand how current treatment and diagnosis plans can be constructed for patients to maximize their potential benefit when biomarker-based tools become available

Featured presentations
Chairperson's introduction: implications of delayed diagnosis for endometriosis
Biomarkers in endometriosis: what we know and what we hope to know
How we could use biomarkers in future endometriosis treatment
Planning current treatment to prepare for future options
Close, Q&A

This meeting is sponsored by AbbVie. For healthcare professionals only.