09TH ASIAN CONGRESS ON ENDOMETRIOSIS

Presented by the Endometriosis and Adenomyosis Association of Sri Lanka in conjunction with the Asian Society of Endometriosis and Adenomyosis

We are bringing together a virtual “Who’s Who” of endometriosis for this conference. Whether you are a researcher or a clinician with an interest in endometriosis, it is bound to make you better at whatever you aspire to do.

PROGRAMME

28th - 30th October 2021

Click here for more information and registration
# DAY 01
28th October 2021

## PROGRAMME

### Opening ceremony
- **Welcome ceremony**
  - President’s Welcome
  - Hemantha Senanayake (Congress Chair)
  - Saeed Alborzi (President, ASEA)

### Plenary 1
- **Kristof Chwolisz (US)**
- Potential future medical therapies for endometriosis

### Plenary 2
- **Deborah Bush (New Zealand)**
- Early intervention for dysmenorrhoea and why it matters

### Free papers
- **OP 1 – 5**
- **OP 6 – 10**

### Keynote 1
- **Sun Wei Guo (China)**
- The invisible gorilla, the elephant and the blind men: How a better understanding of the pathophysiology can guide us to develop better therapeutics for endometriosis

### Symposium 1 (SY 1)
- **Adenomyosis**
  - Chih-Feng Yen (Taiwan)
  - Considerations of adenomyosis and laparoscopic adenomyomectomy
  - Rajendra Sankpal (India)
  - Laparoscopic adenomyoma resection - a novel approach

### Symposium 2 (SY 2)
- **Pathophysiology, genetics and epigenetics**
  - Dharani Hapangama (UK)
  - Hierarchical organisation and novel microarchitecture of endometrial glands: implications for endometrial regeneration and endometriosis
  - Qing Xue (China)
  - Epigenetic alteration and key molecular abnormalities of estrogen biosynthesis in endometriosis
  - Krina Zondervan (UK)
  - Recent developments in understanding the genetics of endometriosis

### Symposium 3 (SY 3)
- **Endometriosis surgery**
  - Akira Iwase (Japan)
  - Best practice for surgical management of endometriosis
  - Rajesh Modi (India)
  - How to approach laparoscopic hysterectomy in the frozen pelvis
  - Amphun Chalermchokcharoenkit (Thailand)
  - Laparoscopic Conservative Surgery in Frozen Pelvis

### Symposium 4 (SY 4)
- **Kirana Arambage (UK)**
- Extrapelvic endometriosis
- Pramathes Das Mahapatra (India)
- How to approach laparoscopic hysterectomy in the frozen pelvis
- Saleha Begum Chowdhury (Bangladesh)
- Adenomyosis and infertility
- Parveen Fatima (Bangladesh)
- Impact of endometriosis on infertility

### Break
DAY 01
28th October 2021

Plenary 3
SJ Sean Tsai (Taiwan)
Targeting adhesion capacity to treat endometriosis

Plenary 4
Dharani Hapangama (UK)
Endometrial epithelial progenitor cells and their role in endometrial regeneration and in endometriosis

Break

Symposium 5 (SY 5)
Pathophysiology and pathology
Sun Wei Guo (China)
Unveiling of pathogenesis and pathophysiology of adenomyosis

Asgi Fazleabas (USA)
mRNA’s in endometriosis: pathological insights and clinical implications

Khaleque Khan (Japan)
An axonemal alteration in apical endometria of human adenomyosis: an implication in infertility

Symposium 6 (SY 6)
Robotic Surgery
Alexandr Popov (Russia)
Robot-assisted surgery in colorectal endometriosis: 10 steps for successful results

Yoshiaki Ota (Japan)
Robotic surgery in severe endometriosis

Mee Ran Kim (South Korea)
Robot assisted adenomyomectomy for fertility preservation

Symposium 7 (SY 7)
Advanced surgical techniques
Sandesh Kade (India)
Surgical treatment of deeply infiltrating endometriosis with colorectal involvement

Keith Isaacson (USA)
What is the role of surgical resection of adenomyosis?

Dhammike Silva (Sri Lanka)
Surgery for the obliterated cul de sac

Break

Plenary 5
Tamer Seckin (USA)
Peritoneal pores to pneumothorax: prospects of pelvic pain

Break

ePosters
EP – I -I2

Free papers
OP – II – I3
**PROGRAMME**

**DAY 02**  
29th October 2021

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<tr>
<th>Time</th>
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<th>Speaker(s)</th>
<th>Topic</th>
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<tr>
<td>0800 - 0830 IST</td>
<td>Plenary 6</td>
<td>Bruce Lessey (USA)</td>
<td>Endometriosis and recurrent implantation failure in IVF</td>
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<td>0830 - 0900 IST</td>
<td>Plenary 7</td>
<td>Kaori Koga (Japan)</td>
<td>Endometriosis and ovarian reserve</td>
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<td>0900 - 0915 IST</td>
<td>Break</td>
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<td>0915 - 0945 IST</td>
<td>Keynote 2</td>
<td>Saeed Alborzi (Iran)</td>
<td>Colorectal endometriosis, a review of 800 patients</td>
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<td>0945 - 1010 IST</td>
<td>Plenary 8</td>
<td>Rachel Chan (Hong Kong)</td>
<td>Endometrial stem cells and their microenvironment</td>
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<td>1010 - 1035 IST</td>
<td>Plenary 9</td>
<td>Dilip Visvanathan (UK)</td>
<td>Training in advanced laparoscopic surgery</td>
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<td>1045 - 1215 IST</td>
<td>Symposium 8 (SY 8)</td>
<td>SJ Sean Tsai (Taiwan)</td>
<td>Pathogenesis and pathology</td>
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<td>Kaori Koga (Japan)</td>
<td>Pathological functions of lymphangiogenesis in endometriosis</td>
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<td>Sachiko Matsuzaki (France)</td>
<td>Immune responses associated with endometriosis</td>
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<td>Chii-Ruey Tzeng (Taiwan)</td>
<td>Fibrosis and endometriosis</td>
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<td>Biomarkers of endometriosis</td>
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<td>1045 - 1215 IST</td>
<td>Symposium 9 (SY 9)</td>
<td>Dayong Leei (Korea)</td>
<td>Improving outcomes</td>
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<td>Engin Oral (Turkey)</td>
<td>Fertility preservation in women with endometriosis</td>
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<td>Madura Jayawardane (Sri Lanka)</td>
<td>Endometriosis after age 40</td>
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<td>Sergei Rukhliada (Russia)</td>
<td>Reproductive strategy of endometriosis treatment</td>
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<td>1035 - 1045 IST</td>
<td>Symposium 10 (SY 10)</td>
<td>Yutaga Osuga (Japan)</td>
<td>Extragenital endometriosis</td>
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<td>Dhammike Silva (Sri Lanka)</td>
<td>Modern management of extragenital endometriosis</td>
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<td>PG Paul (India)</td>
<td>Diagnosis and management of urinary tract endometriosis</td>
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<td>Zhang Xinmei (China)</td>
<td>Deciding between segmental resection or endometriotic excision in bowel endometriosis</td>
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*Click here for more information and registration*
## DAY 02
29th October 2021

### Plenary 10
**Felice Petraglia (Italy, SEUD)**
Adenomyosis: pathogenesis of symptoms

### Plenary II
**Harald Krentel (Germany, EEL)**
Adenomyosis – transvaginal ultrasound diagnosis and treatment options

### Plenary 12
**Tasuku Harada (Japan)**
Conservative management of adenomyosis

### Symposium 11 (SY11)
**Adolescent endometriosis /menopause**
- **Kanae Ogawa** (Japan)
  - Current status and development of adolescent endometriosis
- **Ikuko Ota** (Japan)
  - Management of adolescent endometriosis with dienogest considering bone turnover
- **Sharmin Abbasi** (Bangladesh)
  - Adolescent endometriosis in the context of South Asia
- **Sameena Chowdhury** (Bangladesh)
  - School based program for creating awareness on endometriosis during COVID-19 Pandemic in Bangladesh
- **Diana Bitner** (USA)
  - Bridging the gap between induced menopause symptoms and real life consequences

### Symposium 12 (SY 12)
**Endometrioma**
- **Dinesh Biyagama** (Sri Lanka)
  - Surgery for endometrioma - tips and tricks
- **Chani Ekanayake** (Sri Lanka)
  - Prevention of recurrence following surgery
- **Aleksandr Popov** (Russia)
  - Surgical management of endometrioma: pitfalls and reproductive results
- **Saeed Alborzi** (Iran)
  - Assisted reproductive technique outcomes in patients with endometrioma undergoing sclerotherapy vs laparoscopic cystectomy
- **Li Ma** (Singapore)
  - Value of endometriosis mapping scan in deep infiltrating endometriosis surger

### Symposium 13 (SY 13)
**Client-centred care**
- **Deborah Bush** (New Zealand)
  - Endometriosis: Unmet Need in Patient Centred Care an innovative adjunct
- **Lone Hummelshoj** (WES)
  - Setting realistic expectations in the treatment of endometriosis
- **Angela Aguilar** (Philippines)
  - Providing patient-responsive endometriosis care: changing perspectives
- **Hasthika Ellepola, Ian Bloomfield, Melanie Walkenhorst** (Australia)
  - Multidisciplinary collaborative care model for managing endometriosis: Australian experience
- **Kumara Dissanayake** (Sri Lanka)
  - Tips for endometriosis surgery with low-tech instrumentation

### Break
**Public Awareness Session**
Sponsored by the UNFPA
Open to the public via free registration
## PROGRAMME
### DAY 03
#### 30th October 2021

**0800 – 0830 IST**
**Keynote 3**  
Asgi Fazleabas (USA)  
The role of NOTCH 1 in endometriosis lesion development

**0830 – 0900 IST**
**Plenary 13**  
Khaleque Khan (Japan)  
Bacterial contamination hypothesis: a new concept in endometriosis

**0900 – 0925 IST**
**Plenary 14**  
Michael Cooper (Australia)  
Complications of laparoscopic surgery for endometriosis

**0925 – 0950 IST**
**Plenary 15**  
James English (Netherlands)  
The anatomy and surgical approach for nerve-sparing radical pelvic surgery

**0950 – 1000 IST**
**Symposium 14 (SY 14)**  
Infertility  
Kutay Biberoglu (Turkey)  
How to manage endometriosis associated infertility

Jing Guan (China)  
Endometriosis, infertility and subtle lesions

Krina Zondervan (UK)  
Recent developments in understanding the genetics of endometriosis

**Symposium 15 (SY 15)**  
Basics of endometriosis surgery  
Dinesh Biyagama (Sri Lanka)  
Pelvic anatomy for the endometriosis surgeon

TA Chowdhury (Bangladesh)  
Do’s and don’ts of endometriosis surgery

Manoj Withanathanthri (Sri Lanka)  
The ureter – the key to successful endometriosis surgery

Damodar R Rao (India)  
Total laparoscopic hysterectomy for endometriosis

**1000 – 1130 IST**
**Symposium 16 (SY16)**  
Pregnancy outcomes/cancer  
Tasuku Harada (Japan)  
Endometriosis and pregnancy outcomes

Probodana Ranaweera (Sri Lanka)  
Adenomyosis and pregnancy outcomes

Fuminori Taniguchi (Japan)  
Malignant transformation of endometrioma

Samanthi Premaratne (Sri Lanka)  
Endometriosis and Cancer

**1130 – 1145 IST**
**Break**

*Click here for more information and registration*
### Programme

#### Day 03

**30th October 2021**

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<td>1145 - 1215 IST</td>
<td><strong>Plenary 16</strong></td>
<td>Moamar Al-Jefout (Jordan)</td>
<td>Hold your horses before you operate!!! - Rethinking surgery in endometriosis</td>
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<tr>
<td>1215 - 1245 IST</td>
<td><strong>Plenary 17</strong></td>
<td>Stacey Missimer (USA)</td>
<td>Endometriosis and risk of gynecologic and multisystemic morbidities</td>
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<td>1245 - 1315 IST</td>
<td><strong>Plenary 18</strong></td>
<td>Luk Rombauts (Australia, WES)</td>
<td>The clinical relevance of mild and minimal endometriosis</td>
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<td>1330 - 1500 IST</td>
<td><strong>Symposium 17 (SY17)</strong></td>
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<td>Medical treatment of endometriosis/ Drug development</td>
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<td>Yuval Kaufman (Israel)</td>
<td>Huge potential for cannabis in endometriosis patients</td>
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<td>Kutay Biberoglu (Turkey)</td>
<td>Dienogest in endometriosis-associated pelvic pain</td>
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<td>Olarik Musgavong (Thailand)</td>
<td>Innovation in endometriosis care</td>
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<td>Kristof Chwalisz (USA)</td>
<td>Clinical development of oral GnRH antagonists for the management of endometriosis</td>
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<td>1330 - 1500 IST</td>
<td><strong>Symposium 18 (SY18)</strong></td>
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<td>Adenomyosis</td>
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<td>Asha R Rao (India)</td>
<td>Adenomyosis and fertility outcomes</td>
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<td>Nozer Sheriar (India)</td>
<td>Targeted operative hysteroscopy for adenomyosis</td>
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<td>Andon Hestiantoro (indonesia)</td>
<td>Infertility management and adenomyosis</td>
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<td>Elham Eskari (Iran)</td>
<td>Rate of coexistence between uterine adenomyosis and DIE according to imaging and histopathology findings</td>
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<td>1515 - 1545 IST</td>
<td><strong>Symposium 19 (SY19)</strong></td>
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<td>Ultrasound in endometriosis</td>
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<td>Lil Valentine</td>
<td>Systematic transvaginal ultrasound for diagnosis and assessment of endometriosis</td>
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<td>Padmashri Giridharan (India)</td>
<td>Evaluating endometriomas</td>
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<td>Fong Yoke Fai (Singapore)</td>
<td>Ultrasound essentials for every endometriosis surgeon</td>
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<td>Jeevan Marasinghe (Australia)</td>
<td>Clinical and ultrasound correlates of endometriosis</td>
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<td>1545 - 1615 IST</td>
<td><strong>Plenary 19</strong></td>
<td>Jörg Keckstein (Austria)</td>
<td>#Enzian Classification, a comprehensive system as a unique approach for invasive and non invasive diagnosis and treatment of endometriosis</td>
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<td>1555 - 1615 IST</td>
<td><strong>Valedictory session</strong></td>
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**Break**

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