

13TH ASIAN CONGRESS ON ENDOMETRIOSIS

"EMPOWERING WOMEN, ENHANCING TREATMENT:
THE FUTURE OF ENDOMETRIOSIS & ADENOMYOSIS"

31st Oct.

Pre-Cogress Pelvic Ultrasound Workshop

Rooftop Lecture Hall, Ninewells Hospital,
Colombo 05.

01st Nov.

Pre-Cogress Laparoscopy Surgery Workshop The Studio, Cinnamon Life Hotel, Colombo. 2nd & 3rd Nov.

Main Congress

The Forum & the Studio,
Cinnamon Life Hotel,
Colombo

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





2nd Nov

07.30	Registration Registration	
08.00	Free Paper Sessions - Fo	orum A/B, Studio A/B
09.00	Opening Ceremoi	ny at The Forum
09.20	Keynote Lecture - Elucidating Inflammatory Crosstalk and Targeted P	Pathways for Non-Hormonal Therapeutics in Endometriotic Lesions
09.40	Tea Break	
10.00	Plenary Session 1 - Shame, Silence & Sex: The Invisible Pain of Endometriosis	
10.20	Plenary Session 2 - New Avenues for the Treatment of Endometriosis Associated Pain	
10.40	Plenary Session 3 - Novel Insights of Endometriosis Associated Infertility	
11.00	Interactive Discussion	
11.15	Session Changeover Interval	
11.20	Symposium 1 Forum A European Endometriosis League Session Refining Surgical Practice in the Management of Deep Endometriosis	Symposium 2 Forum B World Endometriosis Society Session Molecular Frontiers in Endometriosis: Integrating Immunologic, Genomics, Proteomics, and Microbiome Insights Across Asian and Global Populations
	Symposium 3 Studio A Young ASEA session	Symposium 4 Studio B Diagnosis
01.05	Lunch Break - Industry Spon	nsored Symposium - Bayer





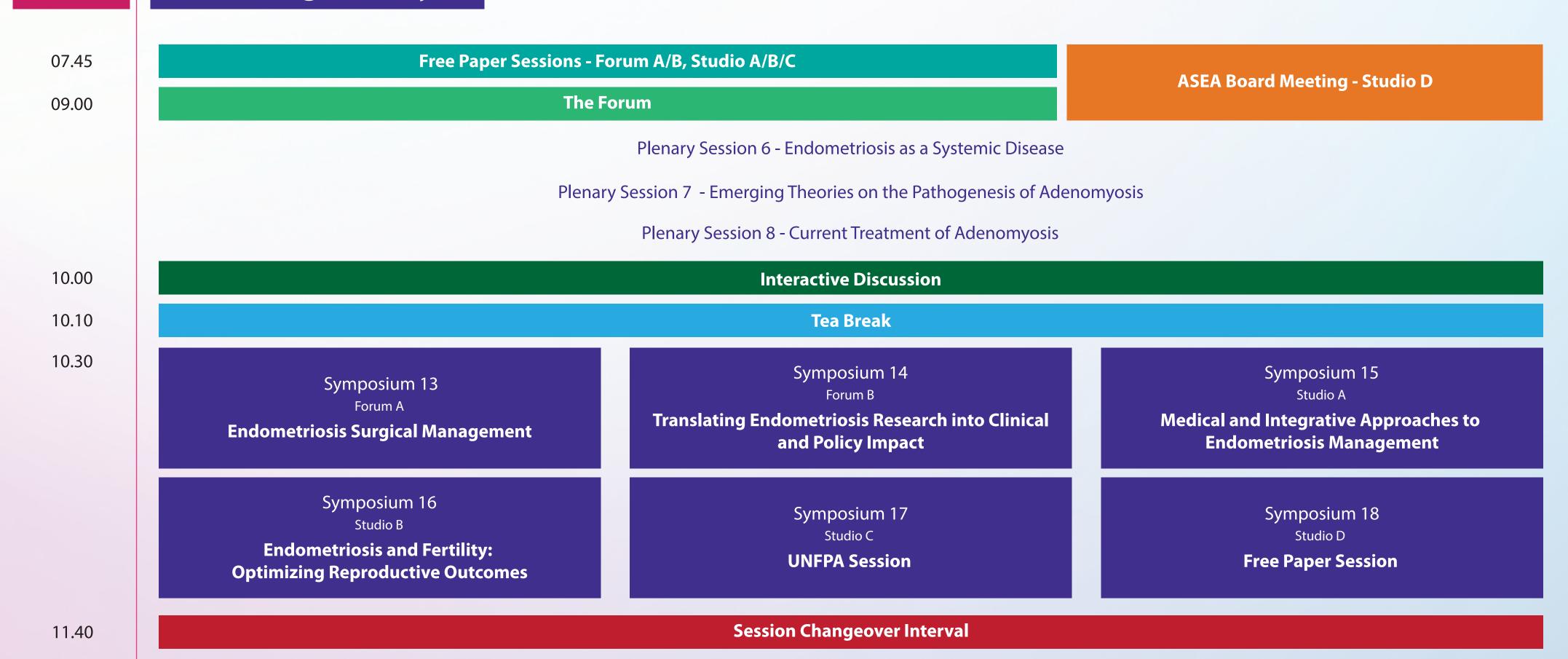
2nd Nov

	Th	ne Forum
01.50	Plenary Session 4 - The C's: Causes, Consequences and Collaboration toward Clinical Classification of Endometriosis	
02.10	Plenary Session 5 - Endometriosis Research in India: Clinical	Phenotypes & Genetic Insights from a National Case Control Study
02.30	Interact	tive Discussion
02.40	Session Changeover Time	
02.45	Symposium 5 Forum A Panel Discussion on "Management of Endometrioma"	Symposium 6 Forum B Aetiology, Pathophysiology & Epidemiology of Endometriosis
	Symposium 7 Studio A Pain Management in Endometriosis	Symposium 8 Studio B Endometriosis in Adolescents & Early Detection
	Symposium 9 Forum A Panel Discussion on "Management of Adenomyosis"	Symposium 10 Forum B Experimental Models and Translational Insights in Endometriosis Research
	Symposium 11 Studio A Central Asian Country Session	Symposium 12 Studio B Free Paper Session
06.05	End of Symposium Day 1	
07.00	Cong	ress Dinner





3rd Nov







3rd Nov

		The Forum	
5	Panel Discussion on "How can we Improve Care for Endometriosis and Adenomyosis ?"		
	Lunch Symposium - "Advancing Endometriosis Diagnosis: Ziwig's Endotest – of N		Sequencing and Artificial Intelligence"
0	Symposium 19 Forum A Colorectal Endometriosis	Symposium 21 Studio A Endometriosis & Pregnancy	Symposium 23 Studio C Bangladesh Country Session
		Symposium 22 Studio B Endometriosis Beyond Reproductive Life	Symposium 24 Studio D Pharmacological and Complementary Approaches in Endometriosis Management
	Symposium 20 Forum B	Symposium 25 Forum A Advanced and Complex Endometriosis Surgery: Planning, Techniques, and Long-Term Outcomes	Symposium 26 Studio A Russian Country Session
	Sino - Japanese Country Session	Symposium 27 Studio B Philippines Country Session	Symposium 28 Studio C Iran Country Session
		Symposium 29 Studio D Indonesia Country Session	
		Validectory Session & Conclusion	
		Tea Break	
		End of the Congress	





2nd Nov

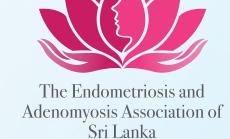
07.30	Registration		
08.00	Free Paper Sessions		
09.00	Opening Ceremony		
09.20	Elucidating Inflammatory Crosstalk and Targeted Pathways for Non-Hormonal Therapeutics in Endometriotic Lesions - Asgi Fazleabas		
09.40	Tea Break		
10.00	Plenary Session 1 - Shame, Silence & Sex: The Invisible Pain of Endometriosis - <i>Diana Bitner</i>		
10.20	Plenary Session 2 - New Avenues for the Treatment of Endometriosis Associated Pain - Andrew Horne		
10.40	Plenary Session 3 - Novel Insights of Endometriosis Associated Infertility - <i>Sean Tsai</i>		
11.00	Interactive Discussion		
11.15	Session Changeover Interval		
11.20	Symposium 1 Forum A European Endometriosis League Session Refining Surgical Practice in the Management of Deep Endometriosis Chairs: Pawel Basta, Attila Bokor & Samanthi Premaratne Panel Discussion Mohamed Mabrouk Evolving Concepts in Surgical Management of Deep Endometriosis	Symposium 2 Forum B World Endometriosis Society Session Molecular Frontiers in Endometriosis: Integrating Immunologic, Genomics, Proteomics, and Microbiome Insights Across Asian and Global Populations Chairs: Stacey Missmer, Andrew Horne, and Jessica Opoku-Anane Panel Discussion	
	Attila Bokor Surgical Management of Bowel Endometriosis: Current Updates Elvin Piriyev Advances in the Management of Urinary Tract Endometriosis Pawel Basta Complications In Deep Endometriosis Surgery: The Other Side of The Coin	 Kaori Koga Naoko Sasamoto Nilufer Rahmioglu Endometrial Biology and Immune Pathways in the Pathogenesis of Endometriosis Proteomic & Oral Microbiome Approaches Genome Markers in Asian & Middle Eastern Populations 	
	Discussion - 25 min	Discussion - 25 min Closing Remarks - 5 min	



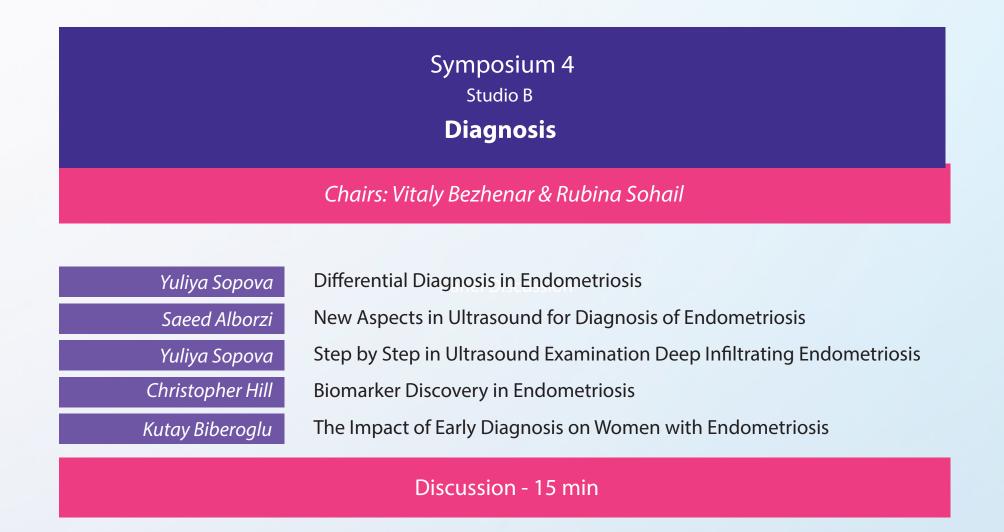
Main Congress Day 01

11.20





Symposium 3 Studio A Young ASEA session Chairs: Sun wei-Guo & Sean Tsai		
Liang Xie	Profiling Macrophage Heterogeneity in Endometriosis by Single-Cell Multi-Omics Techniques	
Tseng Chun-Han	The Role of Progesterone Resistance in the Treatment for Patients of Endometriosis	
Yishan Chen	Coagulation-Fibrinolysis System Hyperactivity: a Potential Contributor to heavy menstrual bleeding in Adenomyosis?	
Yu-Chen Hsu	The Role of Oxytocin Receptor Antagonist in Adenomyosis Patients for Embryo Transfer	
Hrishikesh Munshi	Delay in Diagnosis of Endometriosis in India: Findings from the Endometriosis Clinical & Genetic Research (ECGRI) Study	
Nayna Barada	The Endometriosis Continuum: From Infertility Management to Pregnancy Outcomes in Indian Women and Global Perspectives	



01.05

01.50

02.10

02.30

Lunch Break - Industry Sponsored Symposium - Bayer

Endometriosis: Current Concepts and Major Paradigm Shifts in the Management and their Clinical Implications in the Real World

1.05 - 1.25: The Changing Landscape of Endometriosis: Medical Management & Surgery - Presenters: Dr. Sadiah Ahsan Pal & Dr. Nabia Tariq, Panelists: Dr. Rubina Sohail, Dr. Nadeem Zuberi & Dr. Aisha Malik

1.25 - 1.45: Guidelines - Dr. Sai Lakshmi Daayana

The Forum

Chairs: Plenary Set 2 - Grant Montgomery & Stacey Missmer

Plenary Session 4 - The C's: Causes, Consequences and Collaboration toward Clinical Classification of Endometriosis - Stacey Missmer

Plenary Session 5 - Endometriosis Research in India: Clinical Phenotypes & Genetic Insights from a National Case Control Study - Rahul Gajbhiye

Interactive Discussion

02.40 Session Changeover Time

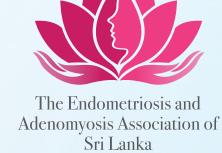


Main Congress Day 01

02.45







Aetiology	Symposium 6 Forum B y, Pathophysiology & Epidemiology of Endometriosis		
	Chairs: Sean Tsai & Andon Hestiantoro		
Paola Vigano	The Origin of Endometriosis		
Kutay Biberoglu	The Endocrine Pathogenesis of Endometriosis		
Hugh Taylor	Immunology of Endometriosis		
Elham Askari	The Role of Microorganisms in Pathogenesis and Progression of the Endometriosis.		
Grant Montgomery	Genetic Risk and Comorbid Conditions in Endometriosis		
Fuminori Taniguchi	Role of Tenascin in Lesion Formation in Early Peritoneal Endometriosis		
	Discussion - 12 min		
Enc	Symposium 8 Studio B Endometriosis in Adolescents & Early Detection		
	Chairs: Mukhri B. Hamdan & Nadeem Zuberi		
Sun-Wei Guo	Is Endometriosis a Progressive Disease?		
Sameena Chowdhury	Development and Validation of an Al-integrated Tool for Early Screening of Endometriosis Risk in a Low and Middle-income Country		

Discussion - 15 min

Does a Great Uterine Syndrome Exist?

Medical Management of Endometriosis in Adolescents

Association Between Endometriosis and Other Benign Uterine Disorders:

Natalia Artymuk

Edgardo Somigliana

04.15 Tea Break



Main Congress Day 01





04.35

Symposium 9
Forum A

Management of Adenomyosis

Moderator - Abhishek Mangeshikar
Panel Discussion

Tanvi Desai

Mukhri B. Hamdan

Elvin Piriyev

Kaori Koga

Gulchikhra Shaumarova

Symposium 11
Studio A

Central Asian Country Session

Symposium 10 Forum B **Experimental Models and Translational Insights in Endometriosis Research** Chairs: Azgi Fazleabas, Dharani Hapangama In-vitro Endometriosis Modelling Christopher Hill Novel 3D Multicellular In Vitro Models Including Organ-on-Chip Work Relevant to Endometriosis (and Adenomyosis, Fibroids, and Infertility) Rat Models in Adenomyosis Research Andon Hestiantoro Development of New Directions in Drug Therapy for Endometriosis Based on Mariya Yarmolinskaya **Experimental Models** Retinol and Endometriosis: Is There a Relationship? Role of Retinol-Binding Protein-4 in the Pathogenesis and Pathophysiology of Sung Hoon Kim Endometriosis and Retinoic Acid as a Potential Therapeutic Modulator Discussion - 20 min Symposium 12 Studio B **Free Paper Session**

06.05
End of Symposium Day 1

O7.00
Congress Dinner



Main Congress Day 02

Alexander Popov

Anton Fedorov

Uro-genital Endometriosis - Surgical Treatment and Results.

Anterior Abdominal Wall Endometriosis.

Discussion - 20 min





Free Paper Sessions 08.00 **The Forum** Chairs: Plenary Set 3 - Tasuku Harada & Dharani Hapangama Plenary Session 6 - Endometriosis as a Systemic Disease - *Hugh Taylor* 09.00 Plenary Session 7 - Emerging Theories on the Pathogenesis of Adenomyosis - Sun Wei Guo 09.20 Plenary Session 8 - Current Treatment of Adenomyosis - *Tasuku Harada* 09.40 **Interactive Discussion** 10.00 **Tea Break** 10.10 10.30 Symposium 13 Symposium 14 Forum B Forum A **Endometriosis Surgical Management Translating Endometriosis Research into Clinical and Policy Impact** Chairs: Tanvi Desai & Jakhongir Gafurov Chairs: Hugh Taylor & Sun Wei Guo Spatial Transcriptomics Reveals Pathology-Specific Dysregulated Pathways and Dharani Hapangama Abhishek Mangeshikar Unfreezing the Pelvis Targets for Future Treatments for Adenomyosis, Endometriosis and Fibroids **Associated Endometrial Abnormalities** Vitaly Bezhenar Nerve Sparing Laparoscopic Surgery for Deep Endometriosis

Grant Montgomery

Gita Mishra

Idhalisz Flores

in Australia

Discussion - 20 min

Leveraging Functional Data for Disease Gene Discovery and Genetic Prediction

Patterns of Health Service Use Before and After the Diagnosis of Endometriosis

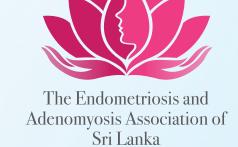
From Bench to Policy: Amplifying Endometriosis Research Impact on Society



Main Congress Day 02

10.30





	Chairs: Naoko Sasamoto & Andon Hestiantoro
Tasuku Harada	Role of Oral GnRH Antagonists in Medical Treatment of Endometriosis
Sung Hoon Kim	Effects of Dienogest in the Treatment of Endometriosis: In Vitro, Animal, and Korean Clinical Data
Yuval Kaufman	Evidence-Based Use of Chinese Herbal Medicine for the Treatment of Endometriosis – How to Personalize Treatment
Sean Tsai	Alternative Therapeutic Approaches for Endometriosis
	Discussion - 10 min
The	Symposium 17 Studio C Health Promotion Bureau, in collaboration with UNFPA Sri Lanka



11.40

Session Changeover Time

The Forum

11.45

How can we Improve Care for Endometriosis and Adenomyosis?

Panel Discussion

(Moderator-Hemantha Senanayake)

(Participants- Stacey Missmer, Geeta Mishra, Idhalisz Flores, Rahul Gajbhiye, Moamar Al-Jefout)



Main Congress Day 02

Asian Society of Endometriosis and Adenomyosis



12.40

Lunch Symposium - "Advancing Endometriosis Diagnosis: Ziwig's Endotest – of Next Generation Sequencing and Artificial Intelligence"

00 – 10: Buffet & Gathering in Auditorium

10 – 25: "The Urgency & Challenges of Early Non-invasive Diagnosis of Endometriosis" - Prof Sun Wei Guo

25 - 45: "Existing Diagnostic Modalities and the Development of Endotest" - Dr Yuval Kaufman

45 – 50: Q & A Session

01.30

Symposium 19 Forum A

Colorectal Endometriosis

Chairs: Yuliya Sopova & Jessica Opoku-Anane

Abhishek Mangeshikar Clinical and Imaging Aspects of Bowel Endometriosis

Shaving, Discoid or Segmental Resection? - How to Make the Decision

Alexander Popov Robotic and Laparoscopic Colo-rectal Resection: 400 Cases in One Centre

Saeed Alborzi Long Term Outcomes of Treatment of Colorectal Endometriosis

Discussion - 15 min

Symposium 25

Forum A

Advanced and Complex Endometriosis Surgery: Planning, Techniques, and Long-Term Outcomes

Chairs: Chandana Jayasundara & Edgardo Somigliana

Hemant Kanojiya
Navigating Complex Cases of Endometriosis by Using Knowledge of Retroperitoneal Anatomy

Dhammika Silva Managing Ureters in Endometriosis Surgery

Kumara Dissanayake Technique of Total Laparoscopic Hysterectomy in a Frozen Pelvis

Paola Vigano Should We Remove Endometriomas in Patients Who Have Not Completed their Families?

Moran Paz The Robot in the Room: Is Robotic Surgery Worth It for Endometriosis?

Jessica Opoku-Anane Prevention of Recurrence After Surgery

Discussion - 10 min

Symposium 20 Forum B

The Sino-Japanese Joint Session on Endometriosis/Adenomyosis

01:30-01:35 Tasuku Harada Sun-Wei Guo Opening

01:30-01:35	Tasuku Harada, Sun-Wei Guo	Opening
01:35-01:55	Fuminori Taniguchi	P2X4 receptor antagonist suppresses endometriosis proliferation and hyperalgesia
01:55-02:15	Yi Dai	MDT treatment of bowel endometriosis the experience of PUMCH
02:15-02:35	Xiaofang Yi	Stepping beyond ureteral injury: Lessons from deep endometriosis surgery
02:35-02:50	Daiki Hiratsuka	Prognostic factors of progesterone resistance in symptomatic adenomyosis: impact of lesion localization on treatment outcome of levonorgestrel intrauterine system
02:50-03:05	Hengwei Liu	The role and mechanism of lactylation in fibrogenesis of endometriosis
03:05-03:20	Takahiro Shibata	Potential Role of Fusobacterium in the Pathogenesis of Adenomyosis
03:20-03:35	Jichan Nie	A pilot study on the use of transcutaneous auricular vagus nerve stimulation (taVNS) to treat adenomyosis and endometriosis.
03:35-03:50	Yosuke Tarumi	HSD17 β 6, highly expressed in endometriotic tissues, plays important roles in estrogen receptor β -mediated action of endometriosis
03:50-04:05	Yuchan Zhong	TGF-β1/Smad3-driven macrophage-myofibroblast transition promotes fibrosis progression in endometriosis
04:05-04:20	Kota Tanaka	Eosinophil plays a role in promoting fibrosis in endometriotic lesion via Adenosine Triphosphate
04:20-04:35	Xinqi Mao	Monosodium Glutamate Exacerbates Endometriosis Pain via NMDAR1-MediatedHyperexcitability
04:35-04:50	Chitose Kamiya	Granulosa Cells Senescence in Ovarian Endometriosis: A Potential Therapeutic Target for Infertility
04:50-05:00	Tasuku Harada, Sun-Wei Guo	Discussion and Closing

02.40



Main Congress Day 02

Asian Society of Endometriosis and Adenomyosis



01.30

02.40

	Symposium 21 Endometriosis & Pregnancy
	Chairs: Tasuku Harada & Indunil Piyadigama
Fuminori Taniguchi	Adverse Obstetrical Outcomes in Women with Endometriosis and Adenomyosis
Natalia Artymuk	Endometriosis and Pregnancy
Chathura Ratnayake	Special Considerations in Managing Pregnancy in women with Endometriosis and Adenomyosis
Jakhongir Gafurov	Insolvent Scars on the Uterus After Cesarean Section and Endometriosis
	Discussion - 10 min
	Symposium 23 Studio C Bangladesh Country Session
Saleha Begum Chowdhury	Rational surgical approaches in endometriosis treatment
SK Zinnat Ara Nasreen	Hormonal treatment for young women.
Jesmine Banu	Regenerative and Reconstructive Hope: Stem Cell Therapeutics in Endometriosi
	Symposium 26 Studio A
	Russian Country Session
	Symposium 28

Symposium 22 Studio B Endometriosis Beyond Reproductive Life			
	Chairs: Paola Vigano & Kaori Koga		
Gita Mishra Madura Jayawardane Samanthi Premaratne Idhalisz Flores	Endometriosis and Timing of Menopause Endometriosis in Post Reproductive Life Endometriosis and Cancer Can Stress Management Improve Outcomes in Endometriosis?		
	Discussion - 10 min		
Symposium 24 Studio D Pharmacological and Complementary Approaches in Endometriosis Management			
	Chairs: Rahul Gajbhiye & Chaminda Hunukumbura		
Kamal Perera Thandana Jayasundara Sharmin Abbasi	Sri Lankan Ayurveda Perspectives of Endometriosis Place of Oral Contraceptives in the Modern Management of Endometriosis Uncovered Elagolix: A New Chapter in Endometriosis Symptom Relief		
Symposium 27 Studio B			
Philippines Country Session			
	Symposium 29 Studio D		

Indonesia Country Session





3rd Nov Main Congress Day 02

04,40 Validectory Session & Conclusion

Tea Break

05.30 End of Congress

