

# ASPIRE 4th Masterclass on Enhancement of Embryo Implantation

25 - 26 January 2018 | The Sukosol Hotel, Bangkok, Thailand

## Scientific Programme

Thursday, 25th January 2018		
0800-0830	Registration	
0830-0840	Welcome Message From 4th Masterclass Chairperson	Louise Hull
0840-0850	Welcome Message From 4th Masterclass Local Organising Committee	Nares Sukcharoen
The Biology of Receptivity		
0850-0930	The Biology of Implantation	Asgi Faselabas
0930-1010	Markers of Receptivity	Bruce Lessey
1010-1025	Discussion	
1025-1045	Morning Coffee-Break	
Do Medical Treatments Improve Implantation ?		
1045-1115	Medical Treatment of the Thin Endometrium - What is the Evidence?	Neil Johnson
1115-1145	The Role of Progesterone Supplementation in Placentation	Ying Cheong
1145-1215	Lipiodol, G-CSF and Other Intrauterine Infusions	Neil Johnson
1215-1230	Discussion	
1230-1330	Lunch	
Diagnosing Implantation Abnormalities		
1330-1410	The Endometrial Receptivity Array Test	Xavier Santamaria
1410-1440	Post-Translational Regulation of the Human Endometrium for Receptivity	Guying Nie
1440-1510	Are Natural Killer Cells Diagnostic of Endometrial Dysfunction?	Louise Hull
1510-1525	Discussion	
1525-1540	Afternoon Coffee-Break	
Altering the Intrauterine Environment		
1540-1620	Stem Cells for the Treatment of Asherman's Syndrome	Xavier Santamaria
1620-1700	Chronic Endometritis And Implantation Failure	Keniji Kuroda
1700-1715	Discussion	
1900-2000	Welcome Dinner	

Friday, 26th January 2018		
Endometrial and Uterine Disease		
0900-0930	Implantation in Endometriosis	Bruce Lessey
0930-1000	Decidualization of Endometrium and Implantation	Keniji Kuroda
1000-1030	Managing Fibroids and Other Anatomical Abberations	Nares Sukcharoen
1030-1045	Discussion	
1045-1100	Morning Coffee-Break	
Miscarriage after IVF		
1100-1130	How Can We Select Embryo? -Genetic Testing and Other Methods	Suphakde Julavijitphong
1130-1200	Immunotherapy -What is the Evidence?	Louise Hull
1200-1215	Discussion	
1215-1315	Lunch	
Future Directions		
1315-1345	Biosensing to Enhance Implantation	Ying Cheong
1345-1415	What We Can Learn from Animal Models?	Asgi Faselabas
1415-1445	Novel Ways of Identifying Markers for Implantation	Guying Nie
1445-1500	Discussion	
1500-1515	Afternoon Coffee-Break	
Difficult Cases Discussion		
1515-1600	Difficult Case Panel Discussion 1	Panel: Bruce Lessey, Ying Cheong and Guying Nie Facilitated by Louise Hull
1600-1645	Difficult Case Panel Discussion 2	Panel: Keiji Kuroda, Louise Hull and Asgi Faselabas Facilitated by Nares Sukcharoen