



ESSO-KBCS Course on Minimally Invasive Breast Surgery (MIBS)

15th - 16th January 2027

Dubai, UAE

Chairs

Marian Khatib, American Hospital, Dubai, UAE

Tibor Kovacs, American Hospital Dubai, UAE

Jai Min Ryu, Samsung Medical Center, Seoul, KR

Antonio Toesca, Candiolo Cancer Institute, Candiolo, IT

Faculty members (TBC)

Mario Cherubino, Cleveland Clinic Abu Dhabi, Abu Dhabi, UAE

Rafal Iskanderian, Cleveland Clinic Abu Dhabi, Abu Dhabi, UAE

Hung-Wen Lai, Changhua Christian Hospital, TW

Sae Byul Lee, Asan Medical Center, Seoul, KR

Pengwei Lu, The First Affiliated Hospital of Zhengzhou University, Zhengzhou, CN

Ahmad Matalakah, Cleveland Clinic Abu Dhabi, Abu Dhabi, UAE

Chi Wei Mok, Changi General Hospital, Singapore, SG

Hyung Seok Park, Yonsei University College of Medicine, Seoul, KR

Isable Rubio, Clinica Universidad de Navarra, Madrid, SP

Benjamin Sarfati, Gustave Roussy Institute, Paris, FR

Hyukjai Shin, Myongji Hospital, Deogyang-gu, KR

Zihan Wang, Beijing Chao-Yang Hospital, Capital Medical University, Beijing, CN

Programme

Friday 15th January

Advanced Techniques & Workflow Optimisation

08:15 – 08:30 Welcome & Introduction

T. Kovacs, M. Khatib

08:30 – 09:00 10-year History of Robotic Breast Surgery

A. Toesca

09:00 – 09:30 30-year history of Endoscopic Breast Surgery

H. Shin

09:30 – 10:00 Breast Anatomy for MIBS

M. Khatib



- 10:00 – 10:30 Consideration Patient Selection of MIBS
H-W. Lai
- 10:30 – 11:00 Oncological Safety of MIBS
I. Rubio
- 11:00 – 11:30 *Coffee break***
- 11:30 – 12:00 Docking, Port Placement & Ergonomics, Open part – Advanced Tips
J.M. Ryu
- 12:00 – 12:30 Pros and Cons for MIBS? Patient Reported Outcome Measures, Patient Satisfaction
B. Sarfati
- 12:30 – 13:30 *Lunch***
- 13:30 – 15:00 **Minimal Invasive Edited Video Session with panel discussion**
(A. Toesca, J.M. Ryu, B. Sarfati, H.S. Park, Z. Wang)
Moderators: A. Toesca, H.S. Park, A. Matalkah
- Xi mastectomy
 - SP mastectomy
 - Endoscopic mastectomy
 - Live surgery from American Hospital OR (*M. Khatib/ T. Kovacs*)
- 15:00 – 16:00 Endoscopic mastectomies (platforms-single, multiport, CO2 or gasless techniques, NSM-technique, pitfalls, outcomes
H-W. Lai, C.W. Mok
- 16:00 – 16:30 Complications in Robotic Breast Surgery: Minimization Strategies
H. S. Park
- 16:30 – 17:30 Case Discussion MDT: Case selection, contraindications, Tips and tricks
P. Lu, Z. Wang, A. Matalkah
- 17:30 – 18:00 Sponsored session



Saturday 16th January

Innovation, Planning, and Personalisation

08:30 – 09:00 Sponsored session

09:00 – 09:30 Reconstruction: Implant Choice, Positioning, ADM Usage after Robotic Mastectomies

T. Kovacs, M. Cherubino

09:30 – 10:00 Ongoing Trials and Preliminary Results: Complications and Oncological Safety

C.W. Mok

10:00 – 11:45 **Live Robotic Surgery from Seoul, Asan Medical center**

Moderators: A. Toesca, B. Sarfati, M. Khatib

11:45 – 12:00 Coffee break

12:00 – 13:30 Endoscopic Nipple Sparing Mastectomy workshop on models Applied Medical); Patient Selection, Indication, Outcomes, Techniques

A. Toesca, C. W. Mok, H-W. Lai, R. Iskanderian

13:30 – 14:30 Lunch

14:30 – 15:30 MIBS in China

P.Lu, Z. Wang

15:30 – 16:00 Future of Breast Surgery: The Minimally Invasive Revolution

J.M Ryu

16:00 – 16:30 Development of the Minimally Invasive (Robotic and Endoscopic) Breast Surgery Curriculum

T. Kovacs, C.W. Mok

16:30 – 17:00 Sponsored session

Robot & Endoscopic Breast Conserving surgery with Luminomark

H. Shin

17:00 Closing Remarks