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
Hyung Seok Park, Yonsei University College of Medicine, Seoul, KR
Antonio Toesca, Candiolo Cancer Institute, Candiolo, IT

Faculty members

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
Han-Byoel Lee, Seoul National University Hospital, Seoul, KR
Pengwei Lu, The First Affiliated Hospital of Zhengzhou University, Zhengzhou, CN
Ahmad Matalkah, Cleveland Clinic Abu Dhabi, Abu Dhabi, UAE
Chi Wei Mok, Changi General Hospital, Singapore, SG
Isabel Rubio, Clinica Universidad de Navarra, Madrid, SP
Jai Min Ryu, Samsung Medical Center, Seoul, KR
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 – 11.00	**Live Robotic Surgery from Seoul National University Hospital *(H-B. Lee)*** ***Moderators: A. Toesca, B.Sarfati, M. Khatib***
11.00 – 11.15	***Coffee break***
11.15 – 11.45	30-year history of Endoscopic Breast Surgery *H. Shin*
11.45 – 12.15	Breast Anatomy for MIBS *M. Khatib*
12.15 – 12.45	Consideration Patient Selection of MIBS *H-W. Lai*
12.45 – 13.30	***Lunch***
13.30 – 14.00	Oncological Safety of MIBS *I. Rubio*
14.00 – 14.30	Docking, Port Placement & Ergonomics, Open part – Advanced Tips *J.M. Ryu*
14.30– 15.00	Pros and Cons for MIBS? Patient Reported Outcome Measures, Patient Satisfaction *B. Sarfati*

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

Saturday 16th January

Innovation, Planning, and Personalisation

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 – 11.30 **Minimal Invasive Edited Video Session with panel discussion *(A. Toesca, J.M Ryu, B. Sarfati, HS Park, Z. Wang, R. Iskanderian) Moderators: A Toesca, HS Park, A Matalkah)***

- **Xi mastectomy**
- **SP mastectomy**
- **Endoscopic mastectomy**
- **Endoscopic axillary clearance surgery**
- **Live surgery from American Hospital OR**

11.30 – 12.00 ***Coffee break***

12.00 – 13.30 Endoscopic Nipple Sparing Mastectomy workshop on models; 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 and 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

17.00 ***Closing Remarks***

Sponsored session

16.30 – 17.00 Robot & Endoscopic Breast Conserving surgery with Luminomark

H. Shin