

AGENDA DAY1 14th October (Tue), 2025

8:30 - 16:30 Registration open
8:50 - 9:10 Welcome stage SHIBATA Ozan and the friend -Bamboo Symphonia-

Seminar Room at Li-Ka Nangoku Hall	
9:10 - 9:20	Welcome address
	Tetsuji Uemura, MD
9:20 - 9:40	SESSION 1 Opening of RAMSES2025
	Moderators: Sijo Parekattil, MD, Georges de Boccard, MD, Gabriel Mena, MD, Jose Carlos Garcia, MD, and Jesse Selber, MD
9:20	<i>Introduction of RAMSES</i>
	Keynote Speaker: Sijo Parekattil, MD
9:30	<i>history of robotic assisted microsurgery</i>
	Georges de Boccard, MD
9:40 - 10:36	SESSION 2 Technologies in Vascular Surgery, Microsurgery to Robotic Microsurgery
	Moderators: Jesse Selber, MD, Kazunobu Hashikawa, MD, Hideki Kadota, MD, and Tetsuji Uemura, MD
9:40	<i>Vascular surgery techniques useful in microsurgery</i>
	Keynote Speaker: Erkki Tukiainen, MD
10:00	<i>Half-millimeter Microsurgery ushers in a new Era of Surgery</i>
	Keynote Speaker: Nagatsugu Kuroshima, MD
10:20	<i>The MUSA-3 robot, the next generation of a dedicated microsurgical robot.</i>
	Bianca Rijken, MD
10:28	<i>Enhancing the precision: Assessment of Kyushu University's Next-Generation Robotic System for microsurgery.</i>
	Hideki Kadota, MD
10:36 - 10:50	Break time
10:50 - 12:20	SESSION 3 Robotic Breast Reconstruction & Flap harvesting
	Moderators: Jesse Selber, MD, Daniel Murariu, MD, Rosa Hwang, MD, Keisuke Takanari, MD, Toshihiko Satake, MD, and Yuko Asano, MD
10:50	<i>Robotic DIEP harvest and reconstruction of pelvic floor</i>
10min. & 5min.(Q&A)	Keynote Speaker: Daniel Murariu, MD
11:05	<i>Refinements in Robotic DIEP Flap Surgery Using the TEP Approach</i>
10min. & 5min.(Q&A)	Keynote Speaker: Dong Won Lee, MD
11:20	<i>Robotic Assisted Breast Implant Reconstruction Surgery</i>
10min. & 5min.(Q&A)	Woo Yeon Han, MD
11:35	<i>Robotics in Plastic Surgery: Past, Present and Future</i>
10min. & 5min.(Q&A)	Keynote Speaker: Jesse Selber, MD
11:50	<i>Robotic Harvest of the Free Gracilis Muscle Flap</i>
10min. & 5min.(Q&A)	Gökhan Sert, MD
12:05	<i>The Flexibility and Versatility of Endoscopically Assisted Extended Latissimus Dorsi Flap</i>
10min. & 5min.(Q&A)	Shinsuke Akita, MD
12:20 - 13:20	Lunch Break at Room A and Room C
13:20 - 14:05	Corporate Presentations
	Moderators: Hideki Kadota, MD, and Yuko Asano, MD
13:20	<i>Robot-Assisted Microsurgery System Equipped with Cylindrical Platform Manipulators for enhanced precision.</i>
	Keita Shimomura, CEO of F.MED
13:35	<i>Symani & Synaptix: Are you ready for the future?</i>
	Massimiliano Simi, Founder, & Global Vice President, R&D of MMI
13:50	<i>Sony: A new Micro surgery robot</i>
	Yohei Kuroda, Sony Group Corporation

14:05 - 16:10 SESSION 4 LVA for Lymphedema & Dementia	
Moderators: Jeremy Sun, MD, Akitatsu Hayashi, MD, Kazunobu Hashikawa, MD, and Yukio Seki, MD	
14:05	<i>Evolution of Lymphedema Surgery Over 35 Years and Expansion of Its Latest Applications</i> Keynote Speaker: Isao Koshima, MD
14:25	<i>Involvement of the lymphatic system in Alzheimer's disease</i> Keynote Speaker: Taiji Tsunemi, MD
14:35	<i>Re-wiring the brain - Clean-AD surgery</i> Keynote Speaker: Xie Qing Ping, MD
14:55 - 15:10 Break time	
15:10	<i>Dynamic Neck LVA for Dementia</i> Zhegang Zhou, MD
15:20	<i>CLyVeB - AD 1 trial</i> Jeremy Sun, MD
15:30	<i>Clinical Research Initiative on Deep Cervical Lymphaticovenular Anastomosis (dc-LVA) for Alzheimer's Disease in Japan</i> Yukio Seki, MD
15:40 - 16:10	Discussion and Q&A (30 min.)
16:10 - 16:30 Break time	
16:30 - 17:36 Special SESSION - Symani	
Moderators: Jesse Selber, MD, Tomoyuki Yano, MD, Tsutomu Kashimura, MD, and Shipei Ono, MD	
16:30	<i>St Vincent Melbourne Experience in Symani - Use of Symani in breast reconstruction and immediate LVAs</i> Keynote Speaker: Satomi Koide, FRACS (Plast), MBBS
17:00	<i>Testing the Limits of Access: Robotic Microsurgery in Deep and Narrow Anatomical Spaces – A Feasibility Study</i> Nicole Jennifer Leuenberger, MD
17:08	<i>Multimodal Assessment of Autonomic and Neuroendocrine Responses During Robotic Microsurgery Training Using the Microsurgery Robot: A Pilot Study</i> Ryo Karakawa, MD
17:16 - 17:36	Discussion (20 min.)

Hospitality Room at Room A	
9:30 - 12:00 Human vs Robotic microsurgery in RAMSES2025	
Preliminary Round: *Human side (per 30-minute slot) Entry team Kanto Rosai Hospital Team, Cancer Institute Hospital Team, Showa Medical University Team, and more??	
12:20 - 13:50	Judge
16:20	Score Announcement at Seminar Room
19:00- 19:30 Human vs Robotic microsurgery final match	
Robotic - Satomi Koide, MD/ Human - ?? You may view the live streaming at the Gala Dinner venue. Kindly note that remaining in the session hall is not allowed.	

at Ristorante HOLT (SHIROYAMA HOTEL Kagoshima)	
19:00 - 22:00 GALA Dinner	
*Reception and welcome drink from 6 p.m.	
19:00 - 19:30	Special Event - Human vs Robotic microsurgery final match and prize! (Live Streaming)

AGENDA DAY2 15th October (Wed), 2025

8:00 - 11:15 Registration open
8:00 Coffee and sandwiches will be served as breakfast.

Seminar Room at Li-Ka Nangoku Hall	
8:20 - 10:00	SESSION 5 Robotic General, Plastics & Urology Moderators: Sijo J. Parekattil, MD, Gabriel Mena, MD, Savitha Ramachandran, MD, Kazunobu Hashikawa, MD, and Naoto Yamamoto, MD
8:20	<i>Robotic Mastectomy in the U.S.: Closing the Gap Between Innovation and Standard Practice.</i> Rosa Hwang, MD
8:30	<i>early experience on LVA for head and neck lymphedema- SKH experience on developing neurolymphatic surgery for dementia</i> Savitha Ramachandran, MD
8:40	<i>Robotic thyroid and neck dissections surgeries</i> Emad Kandil, MD
8:50	<i>Robot assisted microsurgical vasectomy reversal: established technology, new advances, challenges to overcome</i> Parviz K Kavoussi, MD, FACS
9:00	<i>Robotic Microscopic Varicocelectomy</i> Tung Shu, MD
9:10	<i>RoboticIleocolon Flap for Esophagus and Voice Reconstruction</i> Gökhan Sert, MD
9:20	<i>Mastering the Future of Microsurgery: Empowering the New Generations of Microsurgeons with New Concepts of Teaching and Learning.</i> Yelena Akelina, DVM, MS
9:30	<i>Application of VR in Robo diep flap</i> Ken Otuoke, MD
9:40	<i>Beyond the Anesthesia Machine: State of the Art Anesthetic Management for Robotic Assisted Surgery</i> Gabriel Mena, MD
9:50	<i>Robotics in ENT</i> Rizwan Aslam, DO, MS, MBA, MPH, FACS
10:00 - 10:15	Break time
10:15 - 11:15	SESSION 6 Robotic Surgery in extremities & body Moderators: Jose Carlos Garcia, MD, Shinpei Ono, MD, and Peter Deptula, MD
10:15	<i>Robotic Hand Surgery - Is Haptic Feedback Necessary in Microsurgery? –</i> Satoshi Ichihara, MD
10:30	<i>Robotic surgery in shoulder and elbow.</i> Jose Carlos Garcia, MD
10:45	<i>Robot-Assisted Free Rectus Abdominis Muscle Flap for Limb Salvage: A Case Series</i> Keynote Speaker: Peter Deptula, MD
11:00	<i>R.M.I.L.A.: Robotic Minimally Invasive Lipoabdominoplasty</i> Rafael Silva de Araújo, MD
11:15 - 12:00	SESSION 7 The Future of RAMSES Moderators: Georges de Boccard, MD, Sijo Parekattil, MD, Jesse Selber, MD, Gabriel Mena, MD, Jose Carlos Garcia, MD and Tetsuji Uemura, MD
11:15	<i>Imagine Robotic assisted microsurgery in 2003</i> Georges de Boccard, MD
11:30	<i>Past, Present, Future of Robotic Surgery: RAMSES</i> Sijo Parekattil, MD
11:45	<i>The Future of Robotics and RAMSES Role</i> Jesse Selber, MD
12:00	Closing remarks & Passing the baton to the 14th RAMSES in Hawaii Tetsuji Uemura, MD, Next President Daniel Murariu, MD and Peter Deptula, MD