

The 13th Annual Robotic Assisted Microsurgical & Endoscopic Society Symposium in Japan

Inspire the Next 次世代に新しい風を吹き込む

Tetsuji Uemura, M.D., Ph. D.
Professor of Plastic & Reconstructive Surgery, Saga University

14th-15th of October, 2025

Li-Ka Nangoku Hall

5F Li-Ka1920 19-40 Chuocho, Kagoshima-shi, Kagoshima-ken 890-0053 Japan



Welcome to RAMSES 2025

Dear Colleagues,

It is with great honor that we announce the 13th Robotic Assisted Microsurgical & Endoscopic Society (RAMSES), which will be held for the first time in Japan on October 14–15, 2025, in Kagoshima City.

This year's theme, "Inspire the Next: Bringing a Fresh Breeze to the Next Generation of Reconstructive Surgery", aims to open the door to the future of robotic microsurgery by showcasing cutting-edge technologies and sharing their advancements. Our mission is to provide a platform that inspires the next generation with innovation and forward-thinking approaches.

The future of medicine begins at the point where technology meets the human hand. This symbiotic relationship between humanity and innovation is what will usher in a new era, breathing fresh air into the generations to come.

At RAMSES 2025, we intend to introduce Japan's unique spirit of "Omotenashi"—our signature hospitality—throughout the conference and at the Gala Dinner. Additionally, we have planned an exciting event where the precision and skill of human surgeons will be put to the test against the advanced capabilities of robotic systems in performing microsurgical techniques.

Kagoshima is a culturally significant city, revered as the birthplace of some of Japan's greatest visionaries during the late Edo era. It is here where seeds of Japan's modernization were sown, laying the foundation for the country's prosperity today.

Against this historical backdrop, RAMSES 2025 will bring together global leaders of the next generation to exchange knowledge, share experiences, and foster mutual growth in a collaborative setting.

We are genuinely committed to ensuring that this conference provides every participant with meaningful insights and fresh inspiration. We look forward to welcoming you and making RAMSES 2025 a memorable and enriching experience for all.

Warmest regards,

Tetsuji Uemura, M.D., Ph.D.

President of RAMSES 2025

Professor of Plastic & Reconstructive Surgery, Saga University







Conference Overview

Name of the Conference	RAMSES 2025 The 13th Annual Robotic Assisted Microsurgical & Endoscopic Society Symposium in Japan	
Date	14th-15th October, 2025	
	Li-Ka Nangoku Hall	
Venue	5F Li-Ka1920 19-40 Chuocho, Kagoshima City, Kagoshima Prefecture 890-0053, Japan	
President	Tetsuji Uemura, M.D., Ph.D. Professor of Plastic & Reconstructive Surgery, Saga University	
Main Theme	Inspire the Next -次世代に新しい風を吹き込む-	
Management Secretariat	Zenith Convention Service Co., Ltd. 2nd Riken Building 2F, 3-1-27 Maizuru, Chuo-ku, Fukuoka City, Fukuoka Prefecture 810-0073, Japan Email: RAMSES2025@zenith-j.co.jp	
Website	http://www.ramses2025.com	

We will be held three conference over six consecutive days at the Li-Ka Nangoku Hall. Conference Schedule:

12th-13th October, 2025 (Day 1 & 2)

The 43rd Annual Meeting of the Japanese Society for Dermatologic Surgery

14th-15th October, 2025 (Day 3 & 4)

RAMSES 2025

16th-17th October, 2025 (Day 5 & 6)

The 34th Research Council Meeting of the Japan Society of Plastic and Reconstructive Surgery





Information for Participants

1) Venue Information

- This event will be held on-site only.
- Your name badge will contain your participation certificate. Please wear it at any time inside the venue.

Opening Hours

Day 1: 14th October (Tue) 8:30 – 17:45
 Day 2: 15th October (Wed) 8:00 – 12:10

2) Registrations

- To avoid congestion on the day, please complete pre-registration in advance.
- Payment on site will also be available online by credit card only.

	Early Bird rate [JPY] ends 18 September 2025	Regular rate [JPY] from 19 September 2025
Standard (includes 1 year RAMSES Membership)	¥60,000	¥80,000
Residents*	¥20,000	¥30,000
Allied Health / Nurse / Medical Student** ※Gala dinner not included	¥10,000	¥15,000
Partner Societies #	¥30,000	¥40,000
Gala Dinner	¥10,000	¥10,000

Includes 2-day registration fee, lunch on Day 1, Gala Dinner on Day 1 and pamphlet.

- * Residents are to obtain a letter from your department and email it to RAMSES2025@zenith-j.co.jp
- ** Medical students are to email a valid student ID to RAMSES2025@zenith-j.co.jp
- #Partner Societies include:

日本形成外科学会 正会員 (Japan Society of Plastic and Reconstructive Surgery) 昭和医科大学形成外科同門会 会員 (Department of Plastic and Reconstructive Surgery, SHOWA Medical University School of Medicine Alumni Association)

日本整形外科学会 正会員 (The Japanese Orthopaedic Association)





TIME TABLE DAY 1 14th October(Tue), 2025

	Seminar Room	Hospita	ality Room Participal		Participants' Lounge	Exhibits
	Li-Ka Nangoku Hall		Room A		Room C	foyer
8:00	Opening Hours 8:30 - 17:45					
	8:10 - Board meeting					
8:30	SHIBATA Ozan and the friend -Bamboo Symphonia- Tetsuji Uemura,MD	8:30 - 17:30 Hospitality				8:30 - 17:30 Exhibits
9:00	08:50 - 09:10 Welcome stage 09:10 - 09:20 Welcome address	Room				EXHIBITS
9:30	09:20 - 09:40 SESSION 1 Opening of RAMSES2025	GUNZE medical	Human vs			
10:00	09:40 - 10:36 SESSION 2 Technologies in Vascular Surgery, Microsurgery to Robotic Microsurgery		Robotic microsurgery in RAMSES2025	10:00 - 17:00	10:00 - 17:00	
10:30	, , , , , , , , , , , , , , , , , , ,		9:30 - 12:00	Participants' Lounge	Participants' Lounge	
	10:36 - 10:50 Break time		Preliminary	Lounge	Louinge	
11:00	10:50 - 12:20 SESSION 3 Robotic Breast Reconstruction & Flap harvesting		Round: *Human side			
11:30						
12:00					12:00 -	
12:30			12:20 - 13:50 Judge	Lunch room 1	Lunch room 2	
13:00						
13:30	13:20 - 14:05 Corporate Presentations 1) F.MED 2) MMI 3) Sony Group Corporation					
14:00	44.05, 40.40					
14:30	14:05 - 16:10 SESSION 4 LVA for Lymphedema & Dementia					
15:00	14:55 - 15:10 Break time					
15:30						
16:00	*Score Announcement (Human vs Robotic microsurgery)					
16:30	16:10 - 16:30 Break time 16:30 - 17:36					
17:00	Special session - Symani					
17:30						
			S	pecial Event		
18:00	RAMSES GALA Dinner		fi	Human vs Rol nal match and	ootic microsurg prize!	jery
18:30	Time: From 19:00 (Reception and welcon Venue: Ristorante Holt, SHIROYAMA Hote Dress Code: Smart Casual			Live Streaming		



TIME TABLE DAY 2 15th October(Wed), 2025

	Seminar Room	Hospitality Room	Participants' Lounge	Exhibits
	Li-Ka Nangoku Hall	Room A		foyer
7:30	Opening Hours 8:00 - 12:10			
8:00	Coffee and sandwiches will be served as breakfast.	8:00 - 11:30 Hospitality Room	8:00 - 11:30 Participants'	8:00 - 11:30 Exhibits
8:30	08:20 - 10:00 SESSION 5 Robotic General, Plastics & Urology	GUNZE medical	Lounge	
9:00				
9:30				
10:00	10:00 - 10:15 Break time			
10:30	10:15 -11:15 SESSION 6 Robotic Surgery in extremities & body			
11:00				
11:30	11:15 - 12:00 SESSION 7 The Future of RAMSES			
12:00	12:00 - Closing remarks & Passing the baton to the 14th RAMSES			
12:30				
13:00				
13:30				
14:00				
14:30				
15:00				
15:30				
16:00				
16:30				
17:00				
17:30				
18:00				
18:30				





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	Introduction of RAMSES	
	Keynote Speaker: Sijo Parekattil, MD	
9:30	history of robotic assisted microsurgery	
	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	Vascular surgery techniques useful in microsurgery	
	Keynote Speaker: Erkki Tukiainen, MD	
10:00	Half-millimeter Microsurgery ushers in a new Era of Surgery	
	Keynote Speaker: Nagatsugu Kuroshima, MD	
10:20	The MUSA-3 robot, the next generation of a dedicated microsurgical robot.	
	Bianca Rijken, MD	
10:28	Enhancing the precision: Assessment of Kyushu University's Next-Generation Robotic System for microsurgery.	
	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	Robotic DIEP harvest and reconstruction of pelvic floor	
10min. & 5min.(Q&A)	Keynote Speaker: Daniel Murariu, MD	
11:05	Refinements in Robotic DIEP Flap Surgery Using the TEP Approach	
10min. & 5min.(Q&A)	Keynote Speaker: Dong Won Lee, MD	
	Reynote Speaker. Dong Worl Lee, MD	
11:20	Robotic Assisted Breast Implant Reconstruction Surgery	
10min. & 5min.(Q&A)	Robotic Assisted Breast Implant Reconstruction Surgery	
10min. & 5min.(Q&A) 11:35	Robotic Assisted Breast Implant Reconstruction Surgery Woo Yeon Han, MD	
10min. & 5min.(Q&A) 11:35 10min. & 5min.(Q&A)	Robotic Assisted Breast Implant Reconstruction Surgery Woo Yeon Han, MD Robotics in Plastic Surgery: Past, Present and Future	
10min. & 5min.(Q&A) 11:35 10min. & 5min.(Q&A)	Robotic Assisted Breast Implant Reconstruction Surgery Woo Yeon Han, MD Robotics in Plastic Surgery: Past, Present and Future Keynote Speaker: Jesse Selber, MD Robotic Harvest of the Free Gracilis Muscle Flap	
10min. & 5min.(Q&A) 11:35 10min. & 5min.(Q&A) 11:50 10min. & 5min.(Q&A)	Robotic Assisted Breast Implant Reconstruction Surgery Woo Yeon Han, MD Robotics in Plastic Surgery: Past, Present and Future Keynote Speaker: Jesse Selber, MD Robotic Harvest of the Free Gracilis Muscle Flap	
10min. & 5min.(Q&A) 11:35 10min. & 5min.(Q&A) 11:50 10min. & 5min.(Q&A)	Robotic Assisted Breast Implant Reconstruction Surgery Woo Yeon Han, MD Robotics in Plastic Surgery: Past, Present and Future Keynote Speaker: Jesse Selber, MD Robotic Harvest of the Free Gracilis Muscle Flap Gökhan Sert, MD	
10min. & 5min.(Q&A) 11:35 10min. & 5min.(Q&A) 11:50 10min. & 5min.(Q&A) 12:05 10min. & 5min.(Q&A)	Robotic Assisted Breast Implant Reconstruction Surgery Woo Yeon Han, MD Robotics in Plastic Surgery: Past, Present and Future Keynote Speaker: Jesse Selber, MD Robotic Harvest of the Free Gracilis Muscle Flap Gökhan Sert, MD The Flexibility and Versatility of Endoscopically Assisted Extended Latissimus Dorsi Flap	
10min. & 5min.(Q&A) 11:35 10min. & 5min.(Q&A) 11:50 10min. & 5min.(Q&A) 12:05 10min. & 5min.(Q&A)	Robotic Assisted Breast Implant Reconstruction Surgery Woo Yeon Han, MD Robotics in Plastic Surgery: Past, Present and Future Keynote Speaker: Jesse Selber, MD Robotic Harvest of the Free Gracilis Muscle Flap Gökhan Sert, MD The Flexibility and Versatility of Endoscopically Assisted Extended Latissimus Dorsi Flap Shinsuke Akita, MD	
10min. & 5min.(Q&A) 11:35 10min. & 5min.(Q&A) 11:50 10min. & 5min.(Q&A) 12:05 10min. & 5min.(Q&A) 12:20 - 13:20 13:20 - 14:05	Robotic Assisted Breast Implant Reconstruction Surgery Woo Yeon Han, MD Robotics in Plastic Surgery: Past, Present and Future Keynote Speaker: Jesse Selber, MD Robotic Harvest of the Free Gracilis Muscle Flap Gökhan Sert, MD The Flexibility and Versatility of Endoscopically Assisted Extended Latissimus Dorsi Flap Shinsuke Akita, MD Lunch Break at Room A and Room C Corporate Presentations	
10min. & 5min.(Q&A) 11:35 10min. & 5min.(Q&A) 11:50 10min. & 5min.(Q&A) 12:05 10min. & 5min.(Q&A) 12:20 - 13:20 13:20 - 14:05	Robotic Assisted Breast Implant Reconstruction Surgery Woo Yeon Han, MD Robotics in Plastic Surgery: Past, Present and Future Keynote Speaker: Jesse Selber, MD Robotic Harvest of the Free Gracilis Muscle Flap Gökhan Sert, MD The Flexibility and Versatility of Endoscopically Assisted Extended Latissimus Dorsi Flap Shinsuke Akita, MD Lunch Break at Room A and Room C Corporate Presentations Moderators: Hideki Kadota, MD, and Yuko Asano, MD	
10min. & 5min.(Q&A) 11:35 10min. & 5min.(Q&A) 11:50 10min. & 5min.(Q&A) 12:05 10min. & 5min.(Q&A) 12:20 - 13:20 13:20 - 14:05	Robotic Assisted Breast Implant Reconstruction Surgery Woo Yeon Han, MD Robotics in Plastic Surgery: Past, Present and Future Keynote Speaker: Jesse Selber, MD Robotic Harvest of the Free Gracilis Muscle Flap Gökhan Sert, MD The Flexibility and Versatility of Endoscopically Assisted Extended Latissimus Dorsi Flap Shinsuke Akita, MD Lunch Break at Room A and Room C Corporate Presentations Moderators: Hideki Kadota, MD, and Yuko Asano, MD Robot-Assisted Microsurgery System Equipped with Cylindrical Platform Manipulators for enhanced precision.	
10min. & 5min.(Q&A) 11:35 10min. & 5min.(Q&A) 11:50 10min. & 5min.(Q&A) 12:05 10min. & 5min.(Q&A) 12:20 - 13:20 13:20 - 14:05	Robotic Assisted Breast Implant Reconstruction Surgery Woo Yeon Han, MD Robotics in Plastic Surgery: Past, Present and Future Keynote Speaker: Jesse Selber, MD Robotic Harvest of the Free Gracilis Muscle Flap Gökhan Sert, MD The Flexibility and Versatility of Endoscopically Assisted Extended Latissimus Dorsi Flap Shinsuke Akita, MD Lunch Break at Room A and Room C Corporate Presentations Moderators: Hideki Kadota, MD, and Yuko Asano, MD Robot-Assisted Microsurgery System Equipped with Cylindrical Platform Manipulators for enhanced precision. Keita Shimomura, CEO of F.MED	
10min. & 5min.(Q&A) 11:35 10min. & 5min.(Q&A) 11:50 10min. & 5min.(Q&A) 12:05 10min. & 5min.(Q&A) 12:20 - 13:20 13:20 - 14:05 13:35	Robotic Assisted Breast Implant Reconstruction Surgery Woo Yeon Han, MD Robotics in Plastic Surgery: Past, Present and Future Keynote Speaker: Jesse Selber, MD Robotic Harvest of the Free Gracilis Muscle Flap Gökhan Sert, MD The Flexibility and Versatility of Endoscopically Assisted Extended Latissimus Dorsi Flap Shinsuke Akita, MD Lunch Break at Room A and Room C Corporate Presentations Moderators: Hideki Kadota, MD, and Yuko Asano, MD Robot-Assisted Microsurgery System Equipped with Cylindrical Platform Manipulators for enhanced precision. Keita Shimomura, CEO of F.MED Symani & Synaptix: Are you ready for the future?	





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

	Hospitality Room at Room A					
9:30 - 12:00	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	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.

8:00	Coffee ar	offee 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	Robotic Mastectomy in the U.S.: Closing the Gap Between Innovation and Standard Practice.				
		Rosa Hwang, MD				
	8:30	early experience on LVA for head and neck lymphedema- SKH experience on developing neurolymphatic surgery for dementia				
		Savitha Ramachandran, MD				
	8:40	Robotic thyroid and neck dissections surgeries				
		Emad Kandil, MD				
	8:50	Robot assisted microsurgical vasectomy reversal: established technology, new advances, challenges to overcome				
		Parviz K Kavoussi, MD, FACS				
	9:00	Robotic Microscopic Varicocelectomy				
		Tung Shu, MD				
	9:10	Roboticlleocolon Flap for Esophagus and Voice Reconstruction				
		Gökhan Sert, MD				
	9:20	Mastering the Future of Microsurgery: Empowering the New Generations of Microsurgeons with New Concepts of Teaching and Learning.				
		Yelena Akelina, DVM, MS				
	9:30	Application of VR in Robo diep flap				
		Ken Otuoke,MD				
	9:40	Beyond the Anesthesia Machine: State of the Art Anesthetic Management for Robotic Assisted Surgery				
		Gabriel Mena, MD				
	9:50	Robotics in ENT				
Rizwan Aslam, DO, MS, MBA, MPH, FACS						
	10:00 - 10:15					
	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	Robotic Hand Surgery - Is Haptic Feedback Necessary in Microsurgery? –				
	10.13	Satoshi Ichihara, MD				
	10:30	Robotic surgery in shoulder and elbow.				
		Jose Carlos Garcia, MD				
	10:45	Robot-Assisted Free Rectus Abdominis Muscle Flap for Limb Salvage: A Case Series				
		Keynote Speaker: Peter Deptula, MD				
	11:00	R.M.I.L.A.: Robotic Minimally Invasive Lipoabdominoplasty				
		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	Imagine Robotic assisted microsurgery in 2003				
		Georges de Boccard,MD				
	11:30	Past, Present, Future of Robotic Surgery: RAMSES				
		Sijo Parekattil, MD				
	11:45	The Future of Robotics and RAMSES Role				
	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				





Human vs Robotic microsurgery in RAMSES2025 14th October (Tue), 2025

Purpose

The event aims to evaluate and compare the efficacy of robotic microsurgery using the Symani system against traditional human microsurgery using an optical microscope (Mitaka MM51) for microvascular anastomosis of a 0.5-mm diameter artificial vessel. The assessment will employ both subjective and objective measures, overseen by referees. This comparison is essential for clarifying the advantages and disadvantages associated with each surgical method.

Event Overview

As a microsurgeon practicing robotic microsurgery (Symani), we are excited to share my participation in this event. Dr. Satomi Koide from St. Vincent's Hospital Melbourne, specializing in Plastic, Reconstructive, and Hand Surgery, has agreed to be a part of this significant event.

Event Details

- Anastomosis Time Limit: Each team will have a time limit of 30 minutes to complete the anastomosis, and the procedure must be recorded for evaluation.
- Date: The tournament is scheduled for **14th October (Tue)**, which is the first morning of RAMSES 2025.
- During this time, preliminary examinations for anastomosis will be conducted using artificial vessel of 0.5mm diameter by standard microsurgeon utilizing optical microscopy (Mitaka MM51).

Finals Structure

The finals will feature a competition between the winning teams from both plastic and orthopedic surgery against Dr. Satomi Koide, who will represent the Symani users.

Venue Information

Both rounds of the competition, preliminary and final, will take place at RAMSES 2025:

- Symani System: Located in Hospitality Room.
- Mitaka MM51: Located in Hospitality Room.

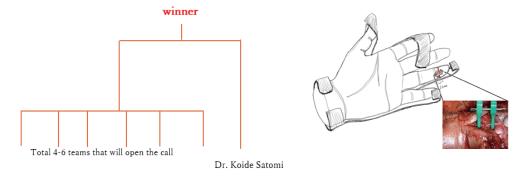
On the first day of the event, the judges, including <u>Dr. Okutsu</u> and members of the JPRS Robotic Committee, will observe the anastomosis during the lunch break from 12:20 to 13:50.

Assessing each procedure and announcing scores during the intermission from 16:20 to 16:30.

The finals are set to occur from 19:00 to 19:30, coinciding with the commencement of the Gala Dinner, where winners will be publicly announced.

The final match will be broadcast live at the Gala Dinner venue.

The audience will also have an opportunity to provide feedback during this segment.



Entry team

Kanto Rosai Hospital Team, Cancer Institute Hospital Team, Showa Medical University Team, and more??





5) Special Events

1 Welcome Stage: SHIBATA Ozan and the friend - Bamboo Symphonia

Date & Time: 14th October (Tue) 8:50 - 9:10

Performer: SHIBATA Ozan (Shakuhachi & Yokobue)

KINO Satoko (Bamboo Marimba)

The shakuhachi and yokobue are simple instruments made from bamboo, a gift of nature in Japan, cut and carved with holes. When breath flows through them, the performer and the instrument become one, evoking the feeling of being immersed in nature itself.

Though they may seem worlds apart from cutting-edge technologies such as robotics, today we hope you will enjoy the sounds of Japan as they resonate together with the creative bamboo marimba.

- Shima Uta (Composed by Kazufumi Miyazawa)
- Seasonal Wind Monsoon (Composed by Ozan Shibata)
- Ode to People and Nature (Composed by Ozan Shibata) and more...





2 Human vs Robotic Microsurgery in RAMSES 2025

*For futher details, please refer to page 18.

Date: 14th October (Tue)

• 9:30 – 12:00 Preliminary Round *Human side* at the Hospitality room

• 16:20 Score Announcement

 19:00 – 19:30 Human vs Robotic Microsurgery Final Match Robotic side (Symani): Satomi Koide, M.D. / Human side??
 Live Streaming at the GALA dinner.





3 GALA Dinner

We are honored to invite you to the GALA Dinner, held in celebration of RAMSES 2025.

This special evening will bring together distinguished guests, speakers, and participants for an elegant night of networking, cultural exchange, and fine Japanese hospitality.

• Date: 14th October (Tue)

• Time: From 19:00 (Reception and welcome drink from 18:00)

• Venue: Ristorante Holt, SHIROYAMA Hotel Kagoshima

· Dress Code: Smart Casual

In addition to a fine dining experience, the evening will feature an exciting DJ-led dance party and a delightful touch of Japanese culture with elements of a traditional festival (Matsuri)—including festive decorations, games, music, and more!

We sincerely look forward to welcoming you to this joyful and unforgettable night.



Ristorante Holt, SHIROYAMA Hotel Kagoshima 41-1 Shinshoin-cho, Kagoshima-shi, Kagoshima 890-8586, Japan Access & Shuttle Bus Information





6) Poster Session

Venue: Located at the rear of the Seminar Room [Display Schedule] There is no on-site presentation.

• Mounting:

14th October (Tue) 8:30 - 10:00

Viewing:

14th October (Tue) 10:00 ~ 15th October (Wed) 12:10

· Removal:

15th October (Wed) 12:10 - 12:30

7) Hospitality Room

Supported by: Gunze Medical Co., Ltd. Venue: Li-Ka Nangoku Hall, Room A

Dates & Time: 14th October (Tue) 8:30 – 17:30

15th October (Wed) 8:00 - 11:30

Microsurgery Robot Training Experience

Date: 14th October (Tue)

Time: 9:00 – 16:30 (last reservation at 15:50)

hands-on training session for physicians using a microsurgery robot.

This program is a simplified version of the actual training program and consists of two parts:

- ① A lecture by an instructor to learn about the product.
- 2 Training on basic operations using a simulator, followed by hands-on practice with the actual robot for anastomosis.





Speakers and Moderators

Yelena Akelina, DVM, MS

Research Scientist, Director, Instructor, Microsurgery Research and Training Lab Department of Orthopedic Surgery Columbia University, USA

Shinsuke Akita, M.D., Ph.D.

Department of Plastic, Reconstructive, and Aesthetic Surgery, Graduate School of Medicine, Chiba University, Japan

Rafael Silva de Araújo, M.D.

Department of Plastic Surgery, Federal University of Sao Paulo, Brazil

Yuko Asano, M.D., Ph.D.

Kameda Medical Hospital, Breast Center, Japan

Rizwan Aslam, DO, MS, MBA, MPH, FACS

Chairman Department of Otolaryngology Head and Neck Surgery / Associate Professor of Otolaryngology, Neurosurgery, and Plastic Surgery, Tulane University School of Medicine, USA

Georges A de Boccard, M.D.

Urologist FEBU

Centre d'Urologie Générale Beaulieu FertiGeneve Centre for Medically Assisted Reproduction, Swiss

Peter Deptula, M.D.

Plastic and Reconstructive Surgery, The Queen's University Medical Group, Honolulu, Hawaii, USA

Jose Carlos Garcia, M.D., Ph.D.

Shoulder and Elbow Surgeon Hospital Vila Nova Star and Hospital Moriah / Head of NAEON Institute, Sao Paulo, Brazil

Woo Yeon Han, M.D.

Clinical Assistant Professor, Department of Plastic & Reconstructive Surgery, Yonsei University College of Medicine, Yongin Severance Hospital, Republic of Korea

Kazunobu Hashikawa, M.D., Ph.D.

Professor of Plastic and Reconstructive Surgery, Nagoya University Graduate School of Medicine, Japan

Akitatsu Hayashi, M.D.

Plastic and lymphatic surgery, Lymphedema Center, Kameda Medical Center, Japan

Rosa Hwang, M.D., FACS

Professor of Surgery, Associate Medical Director for Breast Surgery, Department of Breast Surgical Oncology, University of Texas MD Anderson Cancer Center, Houston TX, USA

Satoshi Ichihara, M.D., Ph.D.

Director, Hand Surgery Centre, Juntendo University Urayasu Hospital / Associate Professor, Department of Orthopaedic Surgery, Juntendo University Urayasu Hospital, Japan

Hideki Kadota, M.D., Ph.D.

Clinical professor, Plastic and Reconstructive Surgery, Kyushu University Hospital, Japan

Emad Kandil, M.D., MBA, FACS, FACE

Professor and Elias Hanna Chair in Surgery / Chief, General, Endocrine & Oncological Surgery, Tulane University, New Orleans, USA

Ryo Karakawa, M.D., Ph.D., FACS

Chief surgeon, Plastic and Reconstructive Surgery, Cancer Institute Hospital of Japanese Foundation for Cancer Research, Japan

Tsutomu Kashimura, M.D., Ph.D.

Associate Professor of Plastic and Reconstructive Surgery, Nihon University, Japan

Parviz K Kavoussi, M.D., FACS

Reproductive Urologist at Austin Fertility & Reproductive Medicine, Texas, USA

Satomi Koide, FRACS (Plast), MBBS

Senior plastic surgeon in St,Vincent's Hospital, Melbourne

Isao Koshima, M.D.

Emeritus Professor in University of Tokyo / Specially Appointed Professor in Kawasaki Medical University

Nagatsugu Kuroshima, M.D.

Orthopedic Surgeon, Japan





Dong Won Lee, M.D., Ph.D.

Department of Plastic & Reconstructive Surgery, Yonsei University College of Medicine, Severance Hospital, Republic of Korea

Nicole Leuenberger, M.D.

Fellow of the Department of Plastic and Reconstructive Surgery, Cancer Institute Hospital, Japan

Gabriel Mena, M.D.

Professor, Department of Anesthesiology and Perioperative Medicine, Department of Thoracic and Cardiovascular Surgery, The University of Texas MD Anderson Cancer Center, USA

Daniel Murariu, M.D., MPH, MBA, FACS

Clinical Associate Professor, University of Hawai'i John A. Burns School of Medicine, Honolulu, Hawaii, USA

Shinpei Ono, M.D., Ph.D., FACS

Associate Professor, Department of Plastic, Reconstructive and Aesthetic Surgery, Nippon Medical School, Japan

Ken Otuoke, M.D.

Consultant Plastic Surgeon, Revitalise Clinic, Harley Street, London and Seymour Clinic, London

Sijo J. Parekattil, M.D.

Medical Director, Avant Concierge Urology, USA

Xie Qing Ping, M.D., Ph.D.

President of Qiushi Hospital, China

Savitha Ramachandran, M.D.

Senior Consultant, KK Women's and Children's Hospital, SingHealth / Clinical Assistant Professor, Duke-NUS Medical School, Singapore

Bianca Rijken, M.D., Ph.D.

Maastricht University Medical Center, Maastricht, the Netherlands

Toshihiko Satake, M.D., Ph.D.

Professor and Chair, Department of Plastic, Reconstructive and Aesthetic Surgery, Faculty of Medicine, University of Toyama, Japan

Yukio Seki, M.D.

Associate Professor, Department of Plastic and Reconstructive Surgery, Juntendo University School of Medicine, Japan

Jesse Selber, M.D., MPH, MHCM, FACS

Vice President of Strategy and Growth Surgery Service Line, Chief Professor of Plastic Surgery, Corewell Health East, USA

Gökhan Sert. M.D.

Associate Professor in Hacettepe University
Faculty of Medicine Department of Plastic Aesthetic
and Reconstructive Surgery, Turkey

Tung Shu, M.D.

Associate Professor, Urology University of Texas Medical School at Houston, USA

Jeremy Sun, MBBS, MMed (Surg), FAMS (Plast)

Head and Senior Consultant, Plastic Reconstructive and Aesthetic Surgery, Changi General Hospital, Singapore / Chairman, Chapter of Plastic Reconstructive and Aesthetic Surgeons, College of Surgeons, Academy of Medicine Singapore

Keisuke Takanari, M.D., Ph.D.

Professor and Chairman, Department of Plastic and Reconstructive Surgery, Okayama University Hospital, Japan

Taiji Tsunemi, M.D., Ph.D.

Associate Professor, Department of Neurology, Juntendo University School of Medicine, Japan

Erkki Tukiainen, M.D.

Professor, Department of Plastic Surgery, Helsinki University Hospital, Finland

Tetsuji Uemura, M.D., Ph.D.

Professor, Plastic & Reconstructive Surgery, Saga University, Japan

Naoto Yamamoto, M.D., Ph.D.

Professor, Plastic & Reconstructive Surgery, Jichi Medical University, Saitama Medical Center, Japan

Tomoyuki Yano, M.D.

Chief of Plastic Surgery, Cancer Institute Hospital, Tokyo, Japan

Zhegang Zhou, M.D.

Microsurgery & lymphatic surgery department, Peking University Shenzhen Hospital, Shenzhen, China





RAMSES 2025 – Poster Presenters

NO,	Author's Name	Author's Affiliations	Title
1	Yong-Jae Hwang, MD	Department of Plastic Surgery, Korea University, College of Medicine, Korea University Anam Hospital	Five Years of Experience with Prepectoral Direct-to- Implant Single-Port Robot-Assisted Breast Reconstruction: An Analysis of Operative Time Reduction Based on Acellular Dermal Matrix Surgical Techniques and Their Temporal Trends
2	Chihiro Matsui, MD	1.Plastic and Reconstructive Surgery Department, Juntendo University School of Medicine 2.Japan Institute for Health Security, Department of Plastic and Reconstructive Surgery	Intraoperative Analysis of Lymph Nutrient Vessels of 104 Human Lymph Vessels Using Video- Capillaroscopy
3	Yasutaka Umemoto, M.D.	Senior Assistant Professor of Department of Plastic and Reconstructive Surgery, Aichi Medical University	Preclinical Assessment of Microsurgical Robot- Assisted Facial Nerve Repair using a rat model
4	Makoto Akahori, MD	Department of Plastic and Reconstructive Surgery, Nasu Red Cross Hospital, Tochigi, Japan.	Characteristics and Limitations of Histological Observation Using the New Generation Video- Capillaroscopy for Donor- and Recipient-Site Evaluation in Reconstructive Microvascular Surgery
5	Chloe McCreery, MD	Medical Student, University of Hawaii John A. Burns School of Medicine	Advancing DIEP Flap Surgery: Robotic-Assisted Harvest Reduces Pain and Narcotic Use
6	Samyd S. Bustos, MD	Division of Plastic and Reconstructive Sugery, Mayo Clinic, Rochester, MN.	Mastectomy Flap Pressure Applied in Robotic- assisted vs. Open Nipple-Sparing Mastectomy
7	Javier Lasala, MD	Department of Anesthesiology and Perioperative Medicine The University of Texas MD Anderson Cancer Center	Innovative Video Laryngoscopy: Performance Evaluation of a Novel System Featuring Hyperangulated and Channeled Blades with Integrated Dual-View Capability
8	Jose Soliz, MD	Department of Anesthesiology and Perioperative Medicine The University of Texas MD Anderson Cancer Center	Enhancing Postoperative Recovery in DIEP Flap Reconstruction: An Anesthesiologist's Perspective on Quadratus Lumborum Block Catheters
9	Timothy Jackson, MD	Department of Anesthesiology and Perioperative Medicine The University of Texas MD Anderson Cancer Center	Enhanced Airway Management in Robotic Microsurgery: The Role of Continuous Endotracheal Visualization for Safety and Precision
10	Jessica Brown, MD	Department of Anesthesiology and Perioperative Medicine The University of Texas MD Anderson Cancer Center	Pushing the Limits: Expanding BMI Thresholds for Ambulatory Surgery Does Not Increase Case Volume and May Compromise Safety
11	Jeffrey Lim, MD	Department of Anesthesiology and Perioperative Medicine The University of Texas MD Anderson Cancer Center	BILATERAL OTORRHAGIA DURING DA VINCI ROBOTIC-ASSISTED PARTIAL NEPHRECTOMY
12	Rachel Contopoulos, DO	General Surgery Resident, University of Hawaii John A. Burns School of Medicine, Honolulu, Hawaii	First Reported Robotic-Assisted Harvest of the Gracilis Muscle for Complex Perineal Reconstruction
13	Amy Liu, MD	General Surgery Resident, University of Hawaii John A. Burns School of Medicine, Honolulu, Hawaii	Case series of Robotic-Assisted Harvest of the Rectus Abdominis Muscle in Limb Salvage Reconstruction

