

**WSRM 2025 - SCIENTIFIC PROGRAM**

**Wednesday, 23 April 2025**

<i>Venue</i>	Campus Salut Campus de Ciències de la Salut de Bellvitge.	Palacio de Congressos de Catalunya	Palacio de Congressos de Catalunya	Palacio de Congressos de Catalunya
<b>Pre-congress Workshops</b>				
<p><b>08:00</b></p>	<p><b>Lower Limb Microsurgical Dissection Course</b></p> <p>8:00 – 8:15 □ Registration</p> <p>8:15 – 8:30 □ How to work in the dissection room. <b>M. Llusá</b></p> <p>8:30 – 9:30 □ Raising the flaps: steps and trick&amp;tips SCIP. <b>E. Chang</b></p>	<p><b>Basic flaps for dummies: video tutorial</b></p> <p><b>Moderators: J.F. Honart, &amp; Ming Huei Cheng</b></p> <p>Faculty: PAP flap. <b>R. Allen Jr.</b> LAP flap. <b>K. Van Landuyt</b> ALTF flap. <b>E. Santamaria</b> Fibula flap. <b>M. Innocenti</b> DIEP flap. <b>A. Moreira</b> TDAP flap. <b>C. Angrigiani</b> SGAP flap. <b>F. Stillaert</b> SCIP flap. <b>T. Yamamoto</b></p>	<p><b>Learning from complications: how to avoid and fix them</b></p> <p><b>Moderators: S. Levine, J. Chia-Shen Yang</b></p> <p>Faculty: Complications in lymphedema surgery. <b>S. Suominen</b> Complications in breast surgery. <b>D. Melnikov</b> Complications in trunk reconstruction. <b>M. Ninkovic</b> Complications in lower limb. <b>P. Cederna</b> Complications in head and neck. <b>S. Ch'ng</b></p>	
<b>10:00</b>				

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10:00-10:30	<p>PAP &amp; Gracilis. <b>M. Kolehmainen</b>                      ALTF. <b>Y. Seki</b>                      Medial femoral corticoperiostic flap. <b>M. Llusá</b>                      Tibial posterior perforator flap. <b>Z. Wang</b>                      Fibular flap. <b>J.M. Rodríguez</b>                      SGAP &amp; IGAP. <b>C. Garusi</b>                      MSAP. <b>J.M. Lasso</b>                      Medial Plantar Flap. <b>D.Song</b></p> <p>10:00- 14:30  <b>Dissection</b></p>	Coffee Break		
10:30		<p><b>Aesthetic-focused microsurgery</b>                      Moderators: <b>R. Giunta, Y. Zhang</b></p> <p>Faculty                      -In head and neck. <b>JW Choi</b>                      -In breast. <b>J. Park</b>                      -In supermicrosurgery. <b>T. Yamamoto</b>                      -In hand extremities. <b>R. Sabapathy</b>                      -In lower extremities. <b>T.C. Teo</b></p>	<p><b>Building the ideal microsurgeon: Holistic and physical preparation</b>                      Moderators: <b>J. Masià, G Evans</b></p> <p>Faculty                      My ten rules to become a complete microsurgeon and person. <b>D. Chang</b>                      The mentor as a relevant influencer to grow as a microsurgeon. <b>JP. Hong</b>                      How physical preparation can influence the microsurgeon                      S. Hofer Feeding the microsurgeon: diet and nutrition. <b>M. Pérez</b> Emotional preparation to handle with microsurgery pressure. <b>S. Correa</b></p>	<p><b>AEM-3D Virtual planning in Head &amp; Neck reconstruction</b>                      Moderators: <b>Dr Bescós/, Dr Gómez, Dr Heredero</b></p> <p>Faculty                      State of the art. Introduction. <b>Dr Bescós &amp; Dr Pamias</b>                      Mandibular reconstruction with fibula free flap. <b>Dr Sáez &amp; Dr Gómez</b>                      Mandibular reconstruction with iliac crest bone. <b>Dr Rodríguez</b>                      Maxillary Reconstruction. <b>Dr de Pablo &amp; Dr Gómez</b>                      Tips and tricks in 3D-Virtual Microsurgical planning. <b>Dr Heredero</b></p>
12:30				
13:00	WSRM Council Meeting			
14:30				
15:00				
19:00-19:30	Opening Ceremony (Auditorium)			
19:30	Welcome reception ( <i>Exhibition Area</i> )			

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07:00-08:00	<p>Instructional Course: Breast Abdominoplasty or DIEP Donor Site - Can you tell the difference? Moderator: <a href="#">Joan Lipa</a></p> <p><a href="#">Andrea Moreira</a> - Robotic Flap Elevation to Preserve Abdominal Wall Function</p> <p><a href="#">Arash Momeni</a> - Low Abdominal Scar/Mini-abdominoplasty</p> <p><a href="#">Joan Lipa</a> - Progressive Tension Closure, Mons-plasty</p> <p><a href="#">Susana Correa</a> - Corsetplasty, TULUA, Umbilicoplasty</p>	<p>Instructional Course: Head &amp; neck <a href="#">Jan Jeroen Vranckx</a></p>	<p>Instructional Course: Lymphedema Pearls: Do's and Don's in lymphedema surgery Moderator: <a href="#">David Chang</a></p> <p>Panelists: <a href="#">JP Hong</a> <a href="#">Edward Chang</a> <a href="#">MJ Cho</a></p>	<p>Instructional Course: Lower Extremity <a href="#">Scott Levin</a>, <a href="#">Milan Stevanovic</a></p>	<p>Instructional Course: Upper Extremity- Joint allograft transplantation <a href="#">M. Innocenti</a> Hand joints reconstruction with non vascularized frozen allograft <a href="#">S. L. Levin</a> Feasibility of vascularized elbow transplantation: anatomical study and clinical implications <a href="#">F. Pedrini</a> Feasibility of vascularized wrist transplantation: anatomical study and clinical implications</p>	<p>Morning Coffee with the Master <a href="#">Sinikka Suominen</a></p>	<p>Morning Coffee with the Master <a href="#">Peter Neligan</a></p>	<p>Morning Coffee with the Master <a href="#">Tommy Nai-Jen Chang</a></p>	<p>Morning Coffee with the Master <a href="#">Jian Farhadi</a></p>				

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08:00 - 09:00	<b>BREAST SESSION 1- Obesity and breast reconstruction</b>	<b>HEAD &amp; NECK SESSION 1 - Nasal Reconstruction</b>	<b>LYMPHEDEMA SESSION 1 - Ultrasound</b>	<b>LOWER EXTREMITY SESSION 1 - Spinoplasty</b>	<b>UPPER EXTREMITY SESSION 1 - Mangled arm</b>	<b>ROBOTIC MICROSURGERY SESSION 1- Breast</b>	<b>VASCULARIZED BONE TRANSFER &amp; NEW PERSPECTIVES SESSION 1</b>	<b>SARCOMA SESSION 1 Lower limb</b>	<b>TRANSGENDER SURGERY SESSION 1-Phalloplasty</b>	Free Paper 01 - H&N 1	Free Paper 02 - Robotic 1	Free paper 47 - Burns + VCA	<b>IMSS Session</b>
	Moderators: Stefan Hofer & Jaime Masià	Moderators: Robert Walton & Claudio Angrisiani	Moderators: Akitatzu Hayashi & Seki Yukio	Moderators: Edward Reece & Scott Ferris	Moderators: Nicola Felici & Julian Pribaz	Moderators: Jung-Ju Huang & Richard Baynosa	Moderators: Gunther Germann & Heinz Burger	Moderators: Scott Levin & José María Lasso	Moderators: Sinikka Suominen & Christopher Salgado	Moderators:	Moderators:	Moderators:	Moderators: Alex Nistor & Georgios Pafitanis
8:00	Breast Reconstruction with free flaps in the obese patient- Miguel de la Parra	Use of 3D technology in total nose reconstruction with prefabricated free flap - Uros Ahcan	Identifying Functional Lymph Nodes in Lower Extremity Lymphedema Patients: The Role of High Frequency Ultrasound- Feras Alshomer	Novel Vascularized Bone Grafts in Spinoplastic Reconstruction - Sebastian Winocour	Use of Complex Biologic Interfaces for Reducing Neuroma Pain and Phantom Limb Pain After Amputation - Paul Cerdena	The daVinci assisted robotic DIEP for breast reconstruction: pearls and pitfalls - Steffen Eisenhardt	3d planning in vascularized bone transfer - Marijn Huijting	Balancing oncology and reconstructive planning in limb sarcoma surgery - Kathryn Steele	Urethra Evaluation Post urethroplasty in Phalloplasty Procedure - Indri Aulia				Empowering the Next Generation of Microsurgery Educators: New Innovative Course and New Textbook Tools- Yelena Akelina
8:08	Autologous Breast Reconstruction in High Risk Populations- Wading through Morbid Obesity and Failed Reconstructions - Ben McIntyre	Advances in Microsurgical Reconstruction of the Nose - Robert L Walton Jr	LVA/VLNT using High-frequency USG - Hangyu Cha	Multidisciplinary approach to back reconstruction: the role of the plastic surgeon - Luccie Wo	A New Understanding of Flow-through Concept and Applications in Mangled Upper Extremity - Alexandru Georgescu	Expanding the horizons of robot-assisted breast surgery - Jin Sup Eom	Pediatric musculoskeletal reconstruction with vascularized periosteal grafts - Francisco Soldado	Managing complex defects after sarcoma resection in the thigh: strategies to restore form and function - Beniamino Brunetti	Composite phalloplasty - Tor Chiu				International Microsurgery Club: From 2016 to 2025- Tommy Nai-Jen Chang
8:16	Microsurgical breast reconstruction and obesity - Safe when applying surgical principles - Arash Momeni	Nasal subunit reconstruction with small free flaps - Alper Aksoy	Expanding Indications for Lymphovenous Bypass using Ultra High-Frequency Ultrasound - Min-Jeong Cho	Spine Reconstruction New Frontiers in Multidisciplinary Surgery - Edward Reece	Reconstruction of mangled hand using combined technique of microsurgery and tissue lengthening - Hiroyuki Gotani	Microsurgical breast reconstruction in Robot-assisted breast reconstruction - Jung-ju Huang	Radio-ulnar reconstruction using a metatarso-phalangeal free flap transfer: a cadaveric and biomechanical study. - Amandine Ledoux	Thigh Sarcoma Reconstruction: review of 300 consecutive cases of thigh reconstruction - Eldon Mah	Recent Advancements in Masculinizing Genital surgery - Mark-bram Bouman				The Future of Microsurgery: Innovations, Breakthroughs, and Brazil's Rising Influence- Gustavo Bispo
8:24	Obesity and microsurgical breast reconstruction - where are the limits? - Dean Trotter	Aesthetic Nasal Reconstruction with Free Flap - Osman Akdag	Application of Ultrasound in Lymphedema Microsurgery - Akitatsu Hayashi	Utilization of myocutaneous flaps alongside cadaveric bone grafting techniques for reconstructive surgery of spinal or limb defects. - Chieh-huei Huang	Mangled hand: Restoring Function - Fatih Kabakas	Robotic-assisted microsurgery to minimize invasiveness in breast reconstruction - Maximilian Kueckelhaus	The use of free fibular flap for various long bone defect reconstruction -Riasa I Nyoman Putu	Reconstruction employing vascularised bone grafts in limb sarcomas; An experience of 73 cases - Rashid Mamoon	Mastering Phalloplasty: Surgical Pearls for Optimal Outcomes - Jesús González Martínez				Training microsurgeons to train yourself - 20 years of microsurgical program at Pius Branzeu Center- Alexandru Nistor
8:32	Autologous breast reconstruction in the massive weight loss patient - Kristen Rezak	Cutting edge in Nasal reconstruction with forehead flap and free flaps - Jong-Woo Choi	Non-contrast lymphatic ultrasound expands the indications for LVA, making it easier and more effective - Hisako Hara	Spinoplastic Surgery State of the Art - Edward Reece	Management of Mangled hand injuries - Free Flaps for Hand Reconstruction, Biologic vs. bionic Reconstruction of Upper extremities, Upper extremity Targeted Muscle Reinnervation. - Helen Hui-chou	Robotic DIEPs for breast reconstruction- TAPP approach - Daniel Murariu	The Iliac crest free flap: from conventional to Chimeric - Massimo Maranzano	Experience with massive allograft and vascularized fibula flap for extremity long bone sarcoma reconstruction - Koh Khai Luen	Pre-expanded ALT Phalloplasty - Dirk Schaefer				Microsurgery Training in Ireland: The RCSI experience- Shirley Potter
8:40	Defying Gravity: Strategies for Successful Autologous Breast Reconstruction Following Nipple Sparing Mastectomy in Patients with Significant Ptosis - Christodoulos Kaoutzaris	Microsurgical reconstruction of complex nasal defects. - Raja Tiwari	Ultrahigh frequency ultrasound for assessing lymphedema - Paloma Malagón	Back to the Future: Advances in Spinoplastic Reconstruction - Sebastian Winocour	Mangled Upper Extremity - Michael Neumeister	Navigating the Current Landscape and Future Horizons of Robotic Plastic Surgery - Andrea Moreira	Unusual reconstruction with vascularized bone - Marco Innocenti	Microsurgical reconstruction for sarcoma defects after isolated limb perfusion - Aadil Khan	Phalloplasty: strategies to reduce complications and optimize outcomes - Schechter Loren				Clinical microsurgery training in the 21st Century: What has changed and what has not? Juan Berner
8:48	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION

**TRAINING LAB  
Human vs robot competition (Foyer)  
Sewing with the Masters (Exhibition area)**

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09:00 - 10:00	<b>BREAST SESSION 2- Immediate vs Delayed reconstruction</b>	<b>HEAD &amp; NECK SESSION 2 - Esophagus</b>	<b>LYMPHEDEMA SESSION 2</b>	<b>LOWER EXTREMITY SESSION 2 - In complicated patients</b>	<b>UPPER EXTREMITY SESSION 2 - Free flaps</b>	<b>ROBOTIC MICROSURGERY SESSION 2 - RAMSES</b>	<b>BREAST SESSION 6</b>	<b>SARCOMA SESSION 2</b>	<b>TRANSGENDER SURGERY SESSION 2</b>	Free Paper 03 - H&N 2	Free paper 04- Lymphedema 1	Free Paper 31 - Upper Extremity 4	<b>IMSS Session Free Papers</b>	
	Moderators: Tomoyuki Yano & Gregory Evans	Moderators:Eric Santamaria & Evan Matros	Moderators: Dung Nguyen & Hidehiko Yoshimatsu	Moderators:- Stephen Kovach & TC Teo	Moderators: Michael Neumeister & Marco Innocenti	Moderators:Tom Van Mulken & Jesse Selber	Moderators: Angela Cheng & Dimitry Melnikov	Moderators: Benjamino Brunetti & Daijang Song	Moderators: Melissa Poh & Theodore Kung	Moderators:	Moderators:	Moderators:	Moderators: Yelena Akelina & Juan Berner	
9:00	Revisiting the Delayed-Immediate Breast Reconstruction to Facilitate Nipple Areola Preservation and Choice for Breast Cancer Patients - Richard Baynosa	Secondary reconstruction of cervical esophagus - Mehmet Bayramicli	Lymphedema Surgery outcome measures- where do we stand? - Susanna Kauhanen	Limb Salvage in the Morbidly Obese Patient - Tae Chong	Pushing the envelope in microsurgical hand coverage - Safa Bauback	History of robotic microsurgery, Urology has shown the way - Georges de Boccard	Enhancing Clinical Outcomes in Breast Reconstruction Using Free Lower Abdominal Flaps - Baghaki Semih	Practical Approaches in Sarcoma Reconstruction - Dicle Yasar Aksoyler	Gender Affirming Surgery: Science vs. Politics - William Kuzon				Journey of a junior microsurgery instructor: the adventure of advancing my carrier- Naomi Lammens	<b>TRAINING LAB</b> <b>Human vs robot competition (Foyer)</b>  <b>Sewing with the Masters (Exhibition area)</b>
9:08	Delayed secondary breast reconstruction - Daniel Kalbermatten	Reconstruction after pharyngo- esophagectomy - Velda Chow	Strategy of Lymphedema surgery - Yushi Suzuki	Free flaps in patients with rheumatic disease - Hyung Hwa Jeong	Fascia-only flaps in the upper extremity - Nicole Conkling	Robotic microsurgery, an ENT perspective - Rizwan Aslam	Versatility of the free omentum flap in breast reconstruction - Carrie Chu	Free flap reconstruction after resection of head and neck sarcomas - Esteban Ezequiel Bolea	Recent Advancements in Feminizing Genital surgery - Mark-bram Bouman				Opportunities and Strategies for Microsurgery Training as a Resident in Saudi Arabia: Reflections and Recommendations- Hatan Mortad	
9:16	Outcomes of DIEP flap-based breast reconstruction: does uni- vs bi-laterality matter? - Demiri Efterpi	Esophageal reconstruction for hypopharyngeal cancer: the role of chimeric flap - Pao Jen Kuo	Lymphoedema -aiming for excellence by one step at a time - Maria Mani	Extreme Limb Salvage: Getting Consistent Outcomes in Highly Comorbid Patients with Challenging Wounds - Rajiv Parikh	Free Flaps for Hand Reconstruction - Helen Hui-chou	Man vs Robot competition in microsurgery - Savitha Ramachandran	Efficiency in service delivery of microsurgical breast reconstruction - Venkat Ramakrishnan	FUNCIONAL ABDOMINAL WALL RECONSTRUCTION. Tips and Tricks over microsurgical falps after sarcoma resections - Manuel Fernández Garrido	Using Total or Partial Glans for Labia Minora Reconstruction and Sensory Recovery - Ching Hsuan Hu				ivc webinar: Reflection after 500 Events & Awards – The Best Way to Connect the World- Patrick Szu-Ying Yen & Wen-Jung Chang	
9:24	Diep flap reconstruction: why in two stages - Nikolay Ratushnyy	Laryngeal reconstruction - Outcomes from a tertiary high volume Unit - Maleeha Mughal	Lymphatic surgery beyond lymphedema - Nicolas Pereira	How to choose lower extremity flap in multiple comorbid patient. - Warangkana Tonaree	Anterolateral thigh flap for upper extremity reconstruction in older patients - Ryosuke Ikeguchi	Robotic ileocolon for esophagus and voice reconstruction - Gokhan Sert	From Strategy to Artistry in microsurgical breast reconstruction - Pietro Di Summa	L-shaped scapular and parascapular combined flap for reconstruction of a large defect after sarcoma resection - Ryo Karakawa	Gender Affirmation Bottom Surgery in the Transgendered and Gender Fluid Patient - Cristopher Salgado				Partial Occlusion Device: 3D-Printed Tool for Microvascular Anastomosis Repair- Sophie Bronstein	
9:32	Direct reconstruction in oncologic patients - Stefania Tuinder	Refinement in reconstruction of speech function after total laryngectomy - Chung-Kan Tsao	Staged-procedure for lymphedema treatment - Ming Huei Cheng	The consideration of spare-part surgery in the management of mangled extremities - Ike Che Hsiung Lee	Small Free Flaps: Are They Meaningful for Hand Reconstruction? - Dong Chul Lee	The future of (robotic) microsurgery, where are we going? - Jesse Selber	Optimizing Postoperative Recovery after Free Flap Breast Reconstruction using Enhanced Recovery After Surgery (ERAS) Protocols - Jessica Erdmann-sager	Management of Breast Sarcoma:an update - Damir Kosutic	Top Surgery Across the Gender Spectrum - Karly Kaplan				Reconstructive Microsurgery: An undergraduate program at Bart's and the London Medical School- Chloe Jordan	
9:40	Immediate Autologous Breast Reconstruction following Neoadjuvant Chemotherapy - Zeynep Akdeniz-dogan	Managing Laryngectomy defects - Vinay Kant Shankhdhar	PANEL DISCUSSION	Innovations in Reconstructive Care Among the Residual Limb and Limb Salvage Patients - Valerio Ian	Post Infection Microsurgical Reconstruction of the Upper Limb - Rebecca Lim	PANEL DISCUSSION	Improving Patient Outcomes After Microsurgical Breast Reconstruction Through Peri-Operative Enhanced Pathways of Care - Stefan Hofer	Versatility of free flaps in complex reconstruction of thorax, abdomen and pelvis after wide sarcoma removal: the experience of a tertiary teaching hospital - Jose Maria Lasso Vázquez	Genital reconstruction easy does it - M Buncamper				Training microsurgeons from Caceres: JUMISC formation system- Francisco Javier Vela Gonzalez  Development of Africa's microsurgical education: The Zambia Experience Chihena Banda	
9:48	PANEL DISCUSSION	PANEL DISCUSSION		PANEL DISCUSSION	PANEL DISCUSSION		PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION	PAPEL DISCUSSION	
10:00-10:30	Coffee Break and Posters Viewing													
10:30 - 11:30	<p align="center"><b>WELCOME ADDRESSES &amp; PRESIDENTIAL PANEL (Auditorium)</b></p> <p align="center">Greg Evans JP Hong Jaume Masiá Peter G. Cordeiro Melissa Poh Tommy Nai-Jen Chang</p>													



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11:30 - 12:30	<b>BREAST SESSION 3 - Neurotization</b>	<b>HEAD &amp; NECK SESSION 3- Mid Face</b>	<b>LYMPHEDEMA SESSION 3- In breast cancer</b>	<b>LOWER EXTREMITY SESSION 3- Infection</b>	<b>UPPER EXTREMITY SESSION 3</b>	<b>ROBOTIC MICROSURGERY SESSION 3</b>	<b>BREAST SESSION 7</b>	<b>SARCOMA SESSION 3</b>	<b>UROGENITAL &amp; PERINEAL RECONSTRUCTION 1</b>	<b>Free Paper 05 - Breast 1</b>	<b>Free Paper 06 - Lower Limb 1</b>	<b>Free Paper 32 - Vascularized Bone transfer 2</b>	<b>HEAD &amp; NECK SESSION 4</b>	
	Moderators: Andrea Moreira & Stefania Tuinder	Moderators: Giorgio Di Santis & Edward Chang	Moderators: Dhruv Singhal & Gemma Pons	Moderators:Tomas Kempny & Anton Fries	Moderators: Bauback Safa & Nicola Felici	Moderators: Takumi Yamamoto & Scott Levin	Moderators: Marcela Sánchez & Eduardo Montag	Moderators:Yanji Zhang & Outi Kaarela	Moderators: Dirk Schaeffer & Andrey Baytinger	Moderators:	Moderators:	Moderators:	Samuel Mattine & Juan Berner	
11:30	Nipple areola neurotization - Claudia Albornoz	Maxillary Reconstruction: State of the art - Sanjay Mahendru	First results of the LVACRT trial (LymphoVenousAnastomosis Randomized Clinical Trial) in breast cancer patients to prevent BCRL - Bernard Depypere	Managing post-traumatic osteomyelitis: five- year outcomes using an orthoplastic approach - Roslind Hackenberg	Why extended lateral arm flap is optimal in distal extremities reconstruction? - Igor Golubev	1000 clinical cases: European experience in robotic-assisted microsurgery - Maximilian Kueckelhaus	Revision breast reconstruction using free flaps - Jessica Erdmann-sager	Pediatric Sarcoma Reconstruction: Unique Challenges with Pediatric Microsurgery - Karen Wong	REPAIR ALTERNATIVES FOR CHALLENGING PERINEAL DEFECTS - Dicle Yasar Aksoyler				Cutting-edge approaches in virtual planning for complex head and neck reconstruction - Ezequiel Bolea	
11:38	New in breast neurotization - Ariel Tessone	Midface reconstruction using various free flaps - Kim Baek-kyu	Breat reconstruction prevention and treatment of axillary dissection related lymphedema- Mu Lan	Treatment of osteomyelitis in lower extremity using free vascularized bone graft - Ryosuke Ikeguchi	Anatomical study of skin perfusion of the medialis pedis flap - Amandine Ledoux	TBC	Revisions in Autologous Breast Reconstruction: The finishing touches - Karly Kaplan	Vascularized Physeal Transfer for Upper Limb Restoration in Pediatric Sarcoma Patients - Jonathan Cheng	Profunda artery perforator flap tips and tricks: Incorporating the PAP flap into the complex perineal reconstruction algorithm - Katie Egan				My journey to in-house 3D printing for head and neck reconstrctive surgery - Vicenç Gomez	
11:46	Review of difficulties and current treatment modalities in breast neurotization for breast reconstruction - Chiafang Chen	Reconstruction of the mid face - Sydney ch'ng	Immediate Lymphatic Reconstruction in Breast Cancer Patients, The Singapore Experience. - Vigneswaran Nallathamby	Application of plastic surgery methods in the treatment of infectious complications - Maksim Sautin	Perforator artery repair in extremity degloving injuries - Fatih Kabakas	Robotic assisted lymphovenous anastomosis in local anesthesia - Jom Bo Thomsen	Shaping strategy in breast reconstruction with deep inferior epigastric perforator (DIEP) flap. - Daijiang Song	Outcomes of soft tissue sarcoma flap reconstructions in older patients - Anne O'Neill	Challenges in perineal reconstruction following oncological resection - Reza Alamouti				Developing virtual surgical planning and 3D printing for mandible reconstruction in Singapore - Weihao Liang	<b>TRAINING LAB Human vs robot competition (Foyer)</b>
11:54	How much can we trust NAC(Nipple-areolar complex) neurotization? (By glancing prospective randomized-controlled trail) - Hyun Ho Han	Unfavorable outcomes In Midfacial Reconstruction. Genesis, Prevention Strategies and Management - Peter Cordeiro	Immediate lymphatic reconstruction at that time of axillary clearance. What is the latest data? - Kelvin Ramsey	Update on Management of Fracture-Related Infection - Nieves Vanaclocha	Versatility of SCIP flap in extremity reconstruction - Sandeep Bhogेश	Comparing Outcomes of 150 Robotic Lymphovenous Anastomoses (LVA) vs. Hand-Sewn LVAs: A Prospective Cohort Study Using the Symani MMI Microsurgical Robot. - Alexandru Nistor	Refinements for breast reconstruction with DIEP flap. We can do it better - Paloma Malagón	Function reconstruction of massive sarcoma defects from the chest, abdomen and extremity - Edward Buchel	Perforator Flaps for perineal reconstruction after vulvar cancer - Anna Piccirillo				Virtual surgical planning of fibula for maxillomandibular secondary defect and benign tumor - Chih-hung Lin	<b>Sewing with the Masters (Exhibition area)</b>
12:02	DIEP flap reconstruction and modified breast sensitive neurotization after nerve sparing mastectomy - Martin Knoz	Pushing the limits of the latissimus dorsi and fibula free flaps in complex head and neck reconstruction - Frederik Kolb	Immediate lymphatic reconstruction for breast cancer related lymphoedema - Maleeha Mughal	Precise preoperative design for tibial osteomyelitis with soft tissue defects - Jianwen Zhao	20 years' efforts of pushing the boundary: anatomical study and clinical application of "3F" concept digital reconstruction - Zeng Tao Wang	Microsurgical reconstruction in Robotic head and neck resections- Meeting the challenges - Akhil Garg	Refining the gracilis free flap for breast reconstruction - Derek Neoh	Long term results of Free Functional Muscle Transfer in Sarcoma Reconstruction - Eldon Mah	Scrotal, perineal and perianal with neurovascular sartorius muscle cutaneous flap - Andre Hazan				A novel 3D Head-Mount - Georgios Pafitanis	
12:10	Optimizing Direct Neurotisation (Tommy Transfer) in DIEP Flap Breast Reconstruction: Key Success Factors - Mohamad Rachadian Ramadan	Free Tissue Transfer For Complex Midfacial Defects after Missile Injuries - Mohamed A.Ellabban	Evaluation of immediate lymphatic reconstruction in the post operative period - Rebecca Alanna	A modified induced membrane 2-stage technique using a thoracodorsal artery perforator free flap followed by fibular transfer for the treatment of chronic osteomyelitis - Kim Younhwan	Perforator anatomy and clinical applications of the anteromedial thigh (AMT) flap and Tonearm flap - Peirong Yu	Can Old Dogs Learn New Tricks? - Early Experience at Australia's First Clinical Robotic Microsurgery Program with Symani - Eldon Mah	Risks and challenges in microvascular breast reconstruction - Mehmet Bayramicli	Sarcoma free flaps: 10 years of experience from the North of England Bone and Soft Tissue Tumour Service - Sarah Lonie	Locoregional perforator flaps for urogenital defects - Burak Özkan				Tips and tricks on cutting guides - Maria Mejia	
12:18	Breast Neurotisation Using a Thoracodorsal Nerve Graft in Breast Reconstruction with LD Flap and Immediate Fat Transfer - Wan Sze Pek	Refinements in maxillary reconstruction over a decade - Iyer Subramania	Immediate Lymphatic Reconstruction, Road to a Cure? - Suzanne Inchauste											
12:26	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION	
12:30-13:00	<b>TRIBUTE TO PETER NELIGAN (Auditorium)</b>													
13:00-14:00	Lunch													

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**Thursday, 24 April 2025**

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14:00-15:00	<b>BREAST SESSION 4 - Boxing session on my second best option</b>	<b>HEAD &amp; NECK SESSION 5- Receptient vessel</b>	<b>LYMPHEDEMA SESSION 4 - In emerging countries</b>	<b>LOWER EXTREMITY SESSION 4 - Trauma</b>	<b>UPPER EXTREMITY SESSION 4- Congenital</b>	<b>ROBOTIC MICROSURGERY SESSION 4</b>	<b>SESSION BREAST 8 - Maximising volume</b>	<b>ABDOMINAL WALL THORAX RECONSTRUCTION SESSION 1</b>	<b>UROGENITAL &amp; PERINEAL RECONSTRUCTION 2</b>	Free Paper 07 - Breast 2	Free Paper 08 - Education 1	Free paper 33 - Nerve 2	<p align="center"><b>Symposium MMI</b></p> <p align="center"><b>Global Perspectives on Robotic Microsurgery</b></p> <p align="center">Moderator – Nicholas Panetta</p> <p align="center">Lymphatic Surgery: The Role &amp; Integration of Technology – Gemma Pons</p> <p align="center">Breast Reconstruction: Innovations in Robotics &amp; Research – Aadil Khan</p> <p align="center">Head &amp; Neck Reconstruction: Robotic Program Development – Sophie Ricketts</p> <p align="center">Cognitive Disease: New Frontiers for Robotics – JP Hong</p> <p align="center">The Role of Symani in Microsurgical Innovation – Mark Toland</p> <p align="center">Panel Discussion and Q&amp;A</p>	<p align="center"><b>TRAINING LAB</b></p> <p align="center"><b>Human vs robot competition (Foyer)</b></p> <p align="center"><b>Sewing with the Masters (Exhibition area)</b></p>
	Moderators: Jian Farhadi & Jaume Masià	Moderators: Peter Cordeiro & Sydney Ch'ng	Moderators: Nicolas Pereira & Usama Abdalfattah	Moderators: Ketan Patel & Tae Chong	Moderators: Tommy Nai-Jen Chang & Amber Leiss	Moderators: Maximilian Kueckelhaus & Peter Deptula	Moderators: Edward Chang & Tine Engberg Damsgaard	Moderators: Marco Maricevich & Riccardo Cipriani	Moderators: Maija Kolehmainen & Raphael Sinna	Moderators:	Moderators:	Moderators:		
14:00	Stacked and Combination Flaps for Breast Reconstruction Joshua Levine	Selection of recipient vessels in sequential free flap reconstruction for recurrent head and neck cancer patients - Pao Jen Kuo	Establishing a Lymphedema Care Center in Thailand: Optimizing Patient Flow and Outcomes in Resource-Limited Settings - Wananya Gib Phochai	Open Lower Limb Fractures: Patient Reported Outcomes, Costs and there predictors. - Tim De Jong	New approach of surgical treatment in patients with thumb duplication in Uzbekistan - Nazokat Mamasolieva	Standardising Robo surgery in DIEP flap, new paradigm shift - Ken Otuoke	When DIEPs aren't enough: adding additional volume to autologous breast reconstruction - Rachel Anolik	Abdominal Wall Transplantation: a long-term follow up - Detlev Erdmann	Genital Function Restoration: Where are we heading for? - Yawei Lai					
14:08	Second step after failed free flap for breast reconstruction -Christoph Andree	Recipient vessel selection for multiple free flap transfers in head and neck reconstruction at different periods - Chih-sheng Lai	Lymphedema Treatment in Romania - Expectations versus Reality - Anca Bordianu	Impact of major trauma enhanced rehabilitation on orthopnastics survivors -J Wong	Radial Deficiency and Thumb Hypoplasia- Ryoko Uesato	Robotic Microsurgery Platform - Pushing the Boundaries of Supermicrosurgery - Jeongmok Cho	The Synergy of Implants and Autologous Free Tissue Transfer: Elevating Breast Reconstruction Outcomes. - Kongkrit Chaiyasate	First Combined Abdominal Wall & Small Bowel Transplant in the Western United States: Lessons Learned - Gordon Lee	Penile reinnervation after radical prostatectomy - Andrey Baytinger					
14:16	Rieka Taghizadeh	Optimizing Recipient Vessel Selection in the Vessel-Depleted Neck for Free Flap Head and Neck Reconstruction - Rene Largo	Creating a lymphedema center in Brasil: lessons learned - Anne Groth	Integrative Approaches in both D-Foot and Traumatic Lower Limb Reconstruction - Avoiding the "A" word in the former and the Strive Towards Aesthetic Outcomes in the latter. - Vigneswaran Nallathamby	Microsurgical solutions in preaxial polydactyly surgery. - Vladimir Zavarukhin	The current situation about a new Japanese surgical robot specialized for microsurgery - Hideki Kadota	Tips and tricks in maximising volume in autologous and hybrid breast reconstruction - Kavan Johal	Abdominal wall transplantation, the Groningen experience - Tallechien Tempelman	Leveraging microsurgical principles in perineal reconstruction - Theodore Kung					
14:24	Hybrid breast reconstruction with biological implant vs synthetic implant - Dung Ngyen	Management of vessel-depleted neck: our approach - Richard Yuxiong Su	Lymphedema approach in Indonesia: 3 years of challenges and overcomes - Dewi Mukarramah	Many Varieties for Lower limb trauma reconstruction - Tarek Elasyed Mohammed Eldahshoury	Microsurgical reconstruction for severe hypoplastic thumb - Chao Chen	Shaping Tomorrow's Microsurgeons: A Unified Approach to Training with Robotic Assistance and Virtual Reality - Viktoria Koenig	Utilizing autologous tissue transfer for contralateral augmentation in breast reconstruction - George Kokosis	Multidisciplinary approach to abdominal wall reconstruction: the role of the plastic surgeon - Luccie Wo	Pelvic floor reconstruction with an ERAM flap, a serie of 120 cases - Marije Hoornweg					
14:32	Dajiang Song	Microsurgical Head and Neck Reconstruction in Patients with Vascularly Problematic Necks - Ersin Gür	Starting a lymphedema surgery program - Joani Christensen	Management of Complex Lower Extremity Trauma: Orthoplastic Strategies - Cheng-Hung Lin	Reconstruction of Syndactyly : our experience - Xiaofang Shen	Expanding robotics in flap harvest for VRAM, Gracilis, free Rectus and DIEPs: The Hawaii Experience - Daniel Murariu	Free style flaps and fat grafting as an ambulatory option for total autologous breast reconstruction. - Ewa Komorowska-Timek	Bridging the gap between pedicled and free flaps in trunk and abdominal wall reconstruction - Beniamino Brunetti	Vaginal reconstruction with VY advancement flaps after major Anorectal cancer resection - Dushyant Jaiswal					
14:40	My experience with secondary or tertiary antologous tissue breast reconstruction - Eric Santamaria	Carotid arteries as recipient vessels for microvascular flaps in difficult necks: complications and safety. - Chun Chia Chen	Clinical application of lympho-venous anastomosis in southern China - Zhegang Zhou	Algorithm of Lower Extremities Defect Reconstruction - Hamid Agus Roy Rusly Hariantana	25 years follow up twisted two toes for thumb reconstruction - Tomas Kempny	The potential of robotic microsurgery, from development to clinical application - Tomoyuki Yano	Shaping of the abdominal-based free flap in breast reconstruction: from unilateral to atypical bilateral cases - Libor Streit	Breast and Thorax Reconstruction in large defects secondary to locally advanced cancer - Anabel Villanueva	Refining Tube-in-Tube Phalloplasty Techniques Using Radial Forearm Free Flap - Indri Aulia					
14:48	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION					

**WSRM 2025 - SCIENTIFIC PROGRAM**

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15:00 - 15:30	<b>BREAKOUT SESSION BREAST 1</b>	<b>BREAKOUT SESSION HEAD &amp; NECK 1</b>	<b>BREAKOUT SESSION LYMPHEDEMA 1:</b>	<b>BREAKOUT SESSION LOWER EXTREMITY 1 - Diabetic foot</b>	<b>BREAKOUT SESSION UPPER EXTREMITY 1</b>	<b>BREAKOUT SESSION ROBOTICS 1</b>	<b>BREAKOUT SESSION BREAST 2</b>	<b>BREAKOUT SESSION-FUTURE IN BREAST RECONSTRUCTION</b>	<b>BREAKOUT SESSION TRANSGENDER 1</b>					
	Moderators: Joan Lipa & Ketan Patel	Moderators: Eric Santamaria & Adam Maciejewski	Moderators: Corinne Becker & Sinikka Suominen	Moderators: Scott Levin & Dirk Schaeffer	Moderators: Geoffrey Hallock / Mario Scaglioni	Moderators: JP Hong & Richard Baynosa	Moderators: Arash Momeni & Stefania Tuinder	Moderators: TBC	Moderators: Marlon Buncamper & Christopher Salgado					
	The hybrid breast reconstruction approach: is it worth the effort when autologous microsurgical reconstruction is not an option? - Filip Stillaert	How to reach the best aesthetic result in mandible and maxilla reconstruction with fibula flap. - Giorgio De Santis	NanoLVA and primary lymphedema: analysis for 147cases - Isao Koshima	Perfecting the Procedure: Recognizing the missed aspects of Diabetic Foot reconstruction and Limb salvage - Bo Young Park	Medial femoral condyle flap for hand reconstruction - Chung-Chen Hsu	The Future and Potential of Microsurgery Robots as Experienced Through Trials of Three Systems - Tomoyuki Yano	Free flaps breast reconstruction in challenging situation: mission impossible - Moustapha Hamdi	Jian Farhadi	Enhanced Recovery in Gender Affirming Surgery - Melissa Poh					
	Regenerative microsurgery: from cutting to forming - Roger Khouri	Modern maxillary reconstruction - E Matros	Nanomicrosurgery beyond Supermicrosurgery - Yukio Seki	Mini free flaps for diabetic foot reconstruction - Hang Yu Cha	Vascularised bone and soft tissue flaps from the lateral femoral condyle and patella. Indications and new evolutions. - Lucian Jiga	New Frontiers of Robotic-assisted Micro- and Supermicrosurgery - Nicole Lindenblatt	The Art of Enhancing Aesthetics in Microsurgical Breast Reconstruction. - Stefan Hofer	Laurent Lanteri	Setting up a Gender affirmative care facility- Insights from a developing country - Maneesh Singhal					
	PANEL DISCUSSION	A microsurgical approach to reconstruction of complex central facial defects - a 40 year experience - Julian Pribaz	PANEL DISCUSSION	Optimizing Results in Forequarter Amputation - Vanaclocha Nieves	Utility of medial femoral condyle flap in reconstruction of ballistic injuries to fingers. A case series. - Venkat Narayanan	TBC	Maximizing Aesthetics - Joan Lipa	TBC	Starting the journey in phalloplasty - Raphael Sinna	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION		
15:30 - 16:00	Coffee Break and Posters Viewing													
16:00 - 17:00	<b>WERNER SPINGLER FELLOWSHIP YOUNG MICROSURGEON AWARD: Nicolas Pereira (Auditorium)</b>													

**TRAINING LAB  
Human vs robot  
competition  
(Foyer)**

**Sewing with the  
Masters  
(Exhibition area)**



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17:00 - 18:00	<b>BREAST SESSION 5 - Radiotherapy</b>	<b>H&amp;N 6</b>	<b>LYMPHEDEMA 5 - gastroepiploic</b>	<b>RESEARCH IN MICROSURGERY</b>	<b>UPPER EXTREMITY 5 - Thumb reconstruction</b>	<b>ROBOTIC MICROSURGERY 5 - Other surgeries</b>	<b>BREAST 9</b>	<b>ABDOMINAL WALL THORAX RECONSTRUCTION 2</b>	<b>MICROVASCULAR IMAGING</b>	Free paper 09 - Upper extremity 1	Free paper 10 - Nerve 1	Free Paper 34- Free paper 10 - Nerve 1	<p align="center"><b>Simposium Synovis S&amp;T</b></p> <p align="center">Are couplers for every anastomoses? Prof Lukasz Krakowczyk</p> <p align="center">The use of external tissue expanders in microsurgery! Dr. Massimiliano Ciniglio</p>	<p align="center"><b>FELLOWSHIP SPEED DATING (Exhibition room-Ground floor)</b></p>
	Moderators: Julie Park & Miguel De La Parra	Moderators: José María Lasso & Milomir Ninkovic	Moderators: Dung N'guyen & Nicole Lindenblatt	Moderator: Peter Neligan & Gemm Pons	Moderators: Peirong You & Gloria Alsina	Moderators: Robert Allen Jr & Silvia Condrea	Moderators: Marzia Salgarello & Lan Mu	Moderators: Damir Kosutic & David Greenspun	Moderators: Warren Rozen & Paloma Malagon	Moderators:	Moderators:	Moderators:		
17:00	Modern approaches to combining radiotherapy and autologous reconstruction - Aadil Khan	Facial and Maxillary reconstruction : from function to aesthetics - Alessio Baccarani	Treatment of lymphedema with gastroepiploic lymph node flap: evolution of the technique - Michele Maruccia	JP Hong	Thumb reconstruction with toe transfer - Jorge Boretto	The Robotic Rectus Abdominis Muscle (RRAM) Flap as a New Paradigm in Pelvic Reconstruction and a Gateway to Robotics in Plastic and Reconstructive Surgery. - Richard Baynosa	Free tissue breast reconstruction options circumferentially on the waist - Edward Buchel	Reconstruction strategies for complex chest wall defects - Dajiang Song	The ideal dose for optimal ICG fluorescence in free flap : molecular competition and reabsorbtion - Parintosa Atmodiwirjo					
17:08	Immediate versus DElayed AutoLogous Breast REconstruction and postmASTectomy radiotherapy (IDEAL BREAST study): the ideal reconstruction timing - Wiesje Maarse	Maximizing Outcomes with Multiple Free Flaps for Extensive Head and Neck Defects - Edward Chang	Gastroepiploic lymph node transfer in microsurgical treatment of lymphedema - Gökhan Sert	Alexandru Nistor	Different reconstructive methods for different types of thumb defect - Chao Chen	Robotic microsurgery in orthoplastic surgery - Where do we stand? - Ulrich Kneser	Data driven management of the abdominal donor site in DIEP breast reconstruction - David Mathes	Free fibula trunk reconstruction (sternum, clavicle, sacrum) - Marco Maricevich	Application of highly selective arterial indocyanine green angiography in the design of anterolateral thigh free flap - Jihui Ju					
17:16	Immediate Autologous Breast Reconstruction And Post-Mastectomy Radiotherapy: Long Term Oncological And Cosmetic Outcomes - Bulent Sacak	New trends in oncologic microsurgical head and neck reconstruction - Jean-Francois Honart	Treatment of lower limb lymphedema with free transplantation of gastroepiploic lymph node tissue flap. - Juyu Tang	Druv Singhal	Opposable great toe transfer for proximal thumb ray amputation - Chih-hung Lin	Pushing the boundaries: Improving aesthetics in trauma reconstruction with use of robotics - Peter Deptula	. Double pedicled lower abdominal perforator free flaps in breast reconstruction: A comprehensive classification and algorithmic approach - Charles Malata	Reconstruction of Chest Wall and Intrathoracic defects with Free Flaps - Farooq Shahzad	Ultrasound for recipient vessels selection - Maria Del Rio Escribano					
17:24	The impact of post mastectomy radiotherapy on DIEP flap breast reconstruction: To give or not to give, that is the question. - Rieka Taghizadeh	Head and Neck Reconstruction: Pearls and Pitfalls - Yee Siang Ong	Robotic Omental Harvest for Vascularized Omental Lymph Node Transfer - Ashleigh Francis	Ramin Shayan	Functional and Aesthetic Thumb Reconstruction Including MP Joint Using Combined Hallux Wrap-Around Flap and Second Toe PIP Joint Transfer: Two Case Reports of Minimizing Donor Site Morbidity with Innovative Flap Design - Takeo Matsusue	Robot-assisted Free Flap Oropharyngeal Reconstruction and Microvascular Anastomosis - Chih-sheng Lai	Alternative flaps for whole breast reconstruction - Pari Naz Mohanna	Addressing Large Soft Tissue Loss of Breast and chest - Vinay Kant Shankhdhar	Precision Flap Tailoring: Ultrasound-Guided Design for Superior Aesthetic Outcomes - Jesús González Martínez					
17:32	Hyperbaric oxygen therapy outcomes in post-irradiated patient undergoing microvascular breast reconstruction: A preliminary retrospective comparative study - Carlo Oranges	Chimeric flaps in extended defects of head and neck region - Adam Maciejewski	Robotic omental lymphnode transplant for lymphedema - Rebecca Alanna	PANEL DISCUSSION	Microsurgical thumb reconstruction - Milan Stevanovic	Robotic reconstruction in Head and neck - Francesco Mattia Giovanni Riva	The Reverse Submammary Adipo-Fascial Perforator Flap (Re-SAP Flap): preliminary results of an innovative ADM-free, dual-plane, DTI hybrid reconstruction in small volume breast patients - Federico Lo Torto	Sternal Reconstruction and coverage options - Raghuvirsinh Solanki	Utility of Venous Imaging by CT Angiography in Microsurgery - Shunsuke Sakakibara					
17:40	Pre-operative radiotherapy and immediate breast reconstruction, first results of a pilot study - Wiesje Maarse	Managing complications in head and neck reconstruction - Peirong Yu	PANEL DISCUSSION		PANEL DISCUSSION	Robotic harvest of the free gracilis muscle flap - Gökhan Sert	Vertical Abdominal DIEP Breast Reconstruction - Jørn Bo Thomsen	Surgical approach to refractory infantile chylothorax. - Mitsui Kohei	Advances in Microvascular Imaging with the Use of Artificial Intelligence - Warren Rozen					
17:48	PANEL DISCUSSION	PANEL DISCUSSION				PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION		
18:30 - 19:30	<b>Women in Microsurgery Cocktail</b>													
20:30	<b>Presidential Dinner ( by invitation only)</b>													

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07:00-08:00	Instructional Course: Upper Extremity Bauback Safa	Instructional Course: Breast Stefania Tuinder	Instructional Course: Head & Neck Adam Maciejewski	Instructional Course: Lower Extremity: Minimizing the Free Flap Donor Site Morbidity  Geoffrey G. Hallock Tissue Expansion for the Donor Site Robert Allen, Jr. Minimizing the Morbidity of the Abdomen after DIEP Flap) Ryo, Karakawa Muscle Preservation of Donor Site for Whole Body Reconstruction Yixin Zhang The Economic Tissue Transfer Mario Scaglioni TBD Lucian Jiga,Lateral Femoral Condyle Insights Daniel Murariu Robotics for Harvest of the Gracilis & VRAM	Instructional Course Dhruv Singhal	Morning Coffee with the Master Edward Chang	Morning Coffee with the Master Sydney Ch'ng	Morning Coffee with the Master Richard Baynosa	Morning Coffee with the Master Laurent Lanteri					

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<b>08:00-09:00</b>	<b>LYMPHEDEMA SESSION 6 - Brain Disease 1</b>	<b>BREAST 10 SESSION- PAP</b>	<b>AOCMF SESSION 1- Controversies in H&amp;N Reconstruction</b>	<b>LOWER EXTREMITY SESSION 6 - Tibia</b>	<b>FACIAL PALSY SESSION 1</b>	<b>LYMPHEDEMA SESSION 7 - Unusual localization</b>	<b>BREAST SESSION 19-Advanced breast cancer</b>	<b>NERVE TRANSFER &amp; NERVE RECONSTRUCTION SESSION 1</b>	<b>EDUCATION IN MICROSURGERY SESSION 1</b>	Free Paper 11	Free paper 12 - Lymphedema 2	Free paper 35 - Breast 6	<b>HEAD &amp; NECK SESSION 15</b>
	Moderators: Yixin Zhang & Albert Lleo & Jaume Masià	Moderators: Moustapha Hamdi & Mark Ho-Asjoe	Moderator: Susana Heredero	Moderators: Marco Innocenti & Guenter Germann	Moderators: Libor Streit & Ruben Kannan	Moderators: Nicole Lidenblatt & Johnson Chia-Shen Yang	Moderators: David Mathes & Maria Mani	Moderators: Tommy Nai Chen Jang & Ivan Ducic	Moderators: Claudio Angrigiani & Geoffrey Hallock	Moderators:	Moderators:	Moderators:	Moderators: Frederik Kolb & Carmen Vega
<b>8:00</b>	The basis for LVA for dementia - JP Hong	PAP flaps: design changes with time and experience - Robert Allen Jr	Intro - Susana Heredero	A clinical study of the early fixation method for the treatment of Gustilo type IIIB tibial open fracture - Yongjun Rui	Lower lip reanimation using TFL sling and split gracilis muscle free flap in paralyzed face - Tae Suk Oh	Algorithmic approach to genital lymphedema - Usama Abdelfattah	A systematic review of the effect of breast reconstruction in patients with Stage IV breast cancer and oligometastasis - Siba Haykal	Nerve reconstruction using turnover flap - Andrey Baytinger	Social networks in microsurgical career - Wladyslaw Gawel				Clinical application of Ultrathin subdermal perforator free flap for face, head and neck defects - Jong-Woo Choi
<b>8:08</b>	The essence of brain Surgery - Xie Qingping	Optimizing aesthetics in PAP flap breast reconstruction - Rene Largo	The Role of the DCIA flap for Maxillary & Mandibular Reconstruction - Satyesh Pamar	Our strategy focusing on the prevention of infection of Gustilo IIIB open tibial fractures - Rikuo Shinomiya	Masseter nerve transfer for facial reanimation - Kim Baek-kyu	Pathologic Verification of Eyelid Lymphedema and Treatment with Super-microsurgical Lymphaticovenous Anastomosis - Shinsuke Akita	Breast Reconstruction in large defects secondary to locally advanced cancer - Anabel Villanueva	Assessment effectively using the free vascularized sural nerve graft in the treatment of peripheral nerve injury - Mai Anh Bui	Academic and Private Partnership in Lymphedema Super-Microsurgery - Anton Fries				Reconstruction of Composite Defects of Head and Neck: Flap Selection from Locoregional Perforator Flaps to Composite Free Flaps - Semih Baghaki
<b>8:16</b>	My experience in brain lymphedema surgery - Yixin Zhang	Efficacy of the posterior accessory saphenous vein as a vein graft in breast reconstruction using PAP flap - Koichi Tomita	Old flaps New design in Maxillo-mandibular reconstruction - Vincenzo Gómez	Long term follow up of reconstruction of tibial defects with free fibula and taylor spatial frame - Stephen Kovach	Eyelid Reanimation: From Laboratory to Clinical Practice - Voravitvet Tsz Yin	Diagnosis and Treatment of Venous and Lymphatic Dysfunction in May-Thurner Syndrome - Dung Nguyen	Further autologous breast reconstruction following cancer recurrence within a DIEP flap - Prateek Gupta (asa desde free paper)	Supercharged end-to-side anterior interosseous nerve transfer to recover the intrinsic motor function - Soo Min Cha	Financial literacy for the busy microsurgeon - Yijun Wu				Large sample free flaps reconstruction of oral cancer in Shanghai National center of Stomatology - Yue He
<b>8:24</b>	Comprehensive Investigation into Clinical Enhancements in Alzheimer 's disease through the modification of Deep Lymphatic Venous Anastomosis in the cervical region - Youmao Zheng	A consecutive series of Profunda Artery Perforator Flaps (PAP) for Breast Reconstruction - Pari Naz Mohanna	Secondary Dental Rehabilitation in mandible reconstruction - Max Helland	Long-term outcomes of vascularized fibular grafting for congenital pseudoarthrosis of the tibia - Hideo Hasegawa No está inscrito. EMAIL?	Dual innervated gracilis transfers - Ercan Alp	LVA as a definitive surgery for chyloous ascites, groin/retroperitoneal lymphorrhea, and facial edema - Hideki Kadota	Breast Reconstruction: Tailored Solutions for High-Risk Breast Cancer Patients - Andrea Moreira	Distal Nerve Transfers Enable Comprehensive Hand Restoration after Lower Brachial Plexus Injury - Jonathan Cheng	Setting up practice; how do you choose and improve? - Hinne Rakhorst				Complex Head and neck Reconstruction with free flaps - Raghuvirsinh Solanki
<b>8:32</b>	The Feasibility of Treating Alzheimer's Disease with Neck LVA: Our preliminary Experiences at KCGMH - Chia-Shen Yang Johnson	The Profunda Artery Perforator Flap Donor-Site : Complications, Sensitivity, and Cosmetic Outcomes in Breast Reconstruction - Andrea Figus	Clinical Case Presentation and Discussion - Jane Pu	Muscle-Rib Flap Transfer for Reconstruction of Composite Lower Limb Defects - Alexandru Georgescu	Facial nerve palsy management - Rajendra S. Gujjalanavar	Non-extremity cancer-related lymphedema: the roles of radiation and tissue replacement in reconstruction - Philip Brazio	Expanding the indications for nipple preservation in autologous breast reconstruction -Katie Egan	Neurogenic TOS from Hand Surgeon's Perspective: Evaluation and Management - Harvey Chim	Single surgeon microsurgery unit: is it sustainable over time? Experience over 10 years. - Jorge Rodríguez				Head and neck reconstruction: Innovative approaches with SCIP Free flap technique - Dewi Mukarramah
<b>8:40</b>	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION	The Potential of Vascularized Bone Grafts for Bone Reconstruction in the Context of the Treatment of Bone and Soft Tissue Tumors - Takashi Noguchi	Ancillary procedures for facial paralysis reconstruction -Supasid Jirawatnotai	PANEL DISCUSSION	PANEL DISCUSSION	The Systemic Change after Endoscopic Thoracic Sympathectomy - Questionnaire Study in 152 Patients - Wei-Hsuan Sung	PANEL DISCUSSION				Is Thin ALT a better alternate for Radial Forearm Free Flap ? - Comparative Study on the overall Outcome - Senthil Murugan M
<b>8:48</b>				PANEL DISCUSSION	PANEL DISCUSSION			PANEL DISCUSSION		PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION

**TRAINING LAB**  
**Human vs robot competition (Foyer)**  
**Sewing with the Masters (Exhibition area)**

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09:00 - 10:00	<b>UPPER EXTREMITY SESSION 8</b>	<b>BREAST SESSION 11 - DIEP Tips &amp; Tricks</b>	<b>AOCMF SESSION 2- Controversies in H&amp;N Reconstruction</b>	<b>LOWER EXTREMITY SESSION 7 - pedicled flaps</b>	<b>FACIAL PALSY SESSION 2</b>	<b>LYMPHEDEMA SESSION 8 - Imaging in Lymphedema</b>	<b>UPPER EXTREMITY 6 - Replantation and revascularization</b>	<b>NERVE TRANSFER &amp; NERVE RECONSTRUCTION SESSION 2</b>	<b>EDUCATION IN MICROSURGERY SESSION 2 - Training next generations</b>	Free paper 13 - Lower Limb 2	Free paper 14 - Facial Palsy 1	Free paper 36 - Lymphedema 4	
	Moderators:- Lucian Jiga & Heinz Burger	Moderators: Eric Santamaria & Bulent Sacak	Moderator: Susana Heredero	Moderators: Alexandru Georgescu & Ulrich Kneser	Moderators: Andres Rodriguez & Tommy Nai Jen Chang	Moderators: Nicolas Pereira & Peter Neligan	Moderators: Nicola Felicii & Marco Innocenti	Moderators: Andrey Baytinger & Pierluigi Tos	Moderators: & Olivia Ho - Koenraad Van Landuyt	Moderators:	Moderators:	Moderators:	
9:00	Osteochondral free flaps for upper extremity articular reconstruction - Nicole Conkling	DIEP Pedagogics- the art of helping young surgeons fly - Susanna Kauhanen	Microsurgery meets complexity - the art of skull base reconstruction - Gregorio Sanchez Aniceto	A free medial rectus abdominis muscle flap - a niche technique between a perforator and a musculocutaneous flap - Atsushi Imaizumi	Muscular subunits transplants for facial reanimation - Andre Hazan	The role of high-frequency ultrasound in plastic surgery today, from perforator mapping to lymphedema surgery - Alberto Bolletta	Impact of Preexisting Extensor Tendon Injuries on the Results of Vascularized PIP Joint Transfers - Yu -Te Lin	Challenges and Impact of Nerve Surgeons Treating Nerve Injuries - Ivan Ducic	Building a Residency Program in Plastic and Reconstructive surgery today: new challenges - Emanuele Cigna				
9:08	Complex upper extremity reconstruction after mine blast injury - Maksim Sautin	The Influence of the Superficial Venous System on DIEP Flap Drainage in Breast Reconstruction - Eduardo Montag	Sculpting the Nose - microsurgical nose reconstruction - Javier Rodriguez	Propeller flaps for lower extremity reconstruction: tips and tricks - Mehmet Armangil	Flap inseting strategy to maximize surgical outcome in facial reanimation surgery - Tae Suk Oh	Imaging in Lymphedema (Presenter Mohos Balazs and Chieh-Han John Tzou) - Chieh-han John Tzou	Finger replantation for elderly patients in super-aging society, Japan - Kenji Kawamura	Nerve Gap Reconstruction - Daniel Kalbermatten	Impatient is the enemy of the junior: tips and tricks a junior hand microsurgeon should know - Macarena Vizcay				
9:16	Complex Reconstruction of Hand for Trauma - Jason Ko	Tips and pitfalls of abdominal free flaps based on superficial vessels for breast reconstruction - Tomoyuki Yano	New face, New life : Our Hospital's first step into face transplantation - Josep Oriol Bermejo	The Pedicled Fibula Flap for Lower Limb Reconstruction - Matthijs Botman	Efficacy of retrograde innervation through the distal stump of the thoracodorsal nerve in single-stage neurovascular latissimus dorsi transfer for facial reanimation - Seong Oh Park	Novel application of Diffusion tensor imaging in Lymphatic imaging - Juan Carlos Zambrano	Digital Replantation: Limitations, Hurdles, and Redefining the Indications - Dong Chul Lee	My journey in nerve reconstruction, the utilization of nerve allograft - Ramzey Tursun	Empowering the Next Generation: Strategies for Teaching Microsurgery to a Growing Number of Residents - Berrak Karatan				
9:24	free functioning muscle transfer for volkmans contracture - Rajendra S. Gujjalanavar	Optimizing perfusion in abdominal-based free flaps for breast reconstruction - Amanda Silva	Clinical Case Presbetation and Discussion-Sanjay Mahendru	The Versatility of Propeller Flaps for Lower Soft-Tissue Defect Reconstruction - I Gusti Ayu Putri Purwanthi	Spontaneous and dynamic smile restoration after facial palsy in patients over 55 years old. Approaches & optimization of succes rates - Jan Jeroen Vranckx	Contrast-enhanced ultrasonography for functional lymphaticovenous anastomosis - Youngchul Suh	Single- versus double-artery repair without vein anastomosis in Tamai I fingertip replantations - Ismail Bülent Özcelik	The role of distal nerve transfers for reconstructing finger and intrinsic hand function - Harvey Chim	Challenges and opportunities in international microsurgical training - Gordon Lee				
9:32	Small free flaps for finger reconstruction: SUPBRA flap , Toe Pulp flap, Partial toe flap - Fatih Kabakas	DIEP flap monitoring in Melanated breast reconstruction. . Challenges - Ken Otuoke	PANEL DISCUSSION	New trends and challenges in lower extremity reconstruction with perforator flaps - Mario F Scaglioni	Advancement of One-stage Latissimus Dorsi Muscle Transfer for Facial Reanimation - Keigo Narita	Assessment of trunk lymph flow using single-photon emission computed tomography in patients with lower limb lymphoedema - Mitsui Kohei	Tips and tricks in replantation surgery - Ellada Papadogeorgou	Update and new developments in nerve transfers and nerve reconstructions - Christine Radtke	Applying learning theories and innovations to microsurgical education - Ines Lin				
9:40	The combined ortho-plastic model for upper extremity traumatology - techniques and principles learned from the other half - Eric Wang	The Subcutaneous Arteries as the First Choice in Abdominal-Based Autologous Breast Reconstruction - Alberto Franchi		The role of the soleus muscle flap in soft tissue reconstruction of the lower extremity - Lee Pu	Dual Innervation of the Free Functional Muscle Transfer using Split Hypoglossal and cross face nerve graft: A valuable combination. - Tarek Amer	Lymphatic Ultrasound is Transforming Lymphedema Management. - Makoto Mihara	Venous Flaps For Digits - A clinical review of 100 patients - Gopi Renganathan	PANEL DISCUSSION	Training the next generation microsurgeons - Kristen Rezak				
9:48	PANEL DISCUSSION	PANEL DISCUSSION		PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION
10:00-10:30	Coffee Break and Posters Viewing												
10:30-11:30	FU CHAN WEI LECTURE: Milomir Ninkovic (Auditorium)												

**TRAINING LAB**  
**Human vs robot competition (Foyer)**  
**Sewing with the Masters (Exhibition area)**



**WSRM 2025 - SCIENTIFIC PROGRAM**  
**Friday, 25 April 2025**

Room in PCC	Auditorium	Auditorium F	Room H1	Room H2	Room H3	Room A	Room B1	Room B2	Room J	Business Center I	Press Room I	Room B3	Press Room II		
11:30-12:30	<b>WOMEN IN MICROSURGERY- Innovations in Microsurgery</b>	<b>BREAST SESSION 12 - Complications</b>	<b>HEAD &amp; NECK SESSION 7 - Aesthetic</b>	<b>LOWER EXTREMITY SESSION 8</b>	<b>FACIAL PALSY SESSION 3</b>	<b>UPPER EXTREMITY SESSION 7</b>	<b>BREAST 16 - Outcomes and postop</b>	<b>BURNS SESSION 1</b>	<b>EDUCATION IN MICROSURGERY SESSION 3 - Building a microsurgical department</b>	Free paper 15 - Femoral Condyle	Free paper 16 - Sarcoma	Free paper 37 - Facial Palsy 2			
	Moderators: Andrea Moreira / Maria Mani	Moderators: Peter Cordeiro & Cristina Garusi	Moderators: Kongrit Chayasate & Jean-François Honart	Moderators: Juan Berner & Bauback Safa	Moderators: Samir Mardini & TBC	Moderators: Pierluigi Tos & Gloria Alsina	Moderators: George Kokosis & Pari - Naz Mohanna	Moderators: Kim Bong-Sung & Burak Ozkan	Moderators: Cristina Garusi & Outi Kaarela	Moderators:	Moderators:	Moderators:			
11:30	Jesse Selber	Strategies after total and major partial flap necrosis in Breast Reconstruction - Christoph Andree	Aesthetic use of free flaps in facial reconstruction - Marc Mureau	The Orthoplastic Approach: Enhancing Outcomes in Reconstruction Following Malignancy - Anil Demiroz	Microsurgery in facial nerve injury treatment : Vietnamese experience - Mai Anh Bui	Expanding the Expanded Zone Concept for the Upper Extremity - Geoffrey Hallock	Comparing patient versus surgeon reported outcomes - Elisabeth A Kappos	Reconstruction of axillary defects and contractures after burn injury - Kim Bong-sung	Who wants to become a microsurgeon in Russia - Uliya Babaeva						
11:38	Hannah Teichmann	What to do after a failed DIEP flap - Stefania Tuinder	Aesthetic refinement of head and neck reconstruction - Sydney Ch'ng	Multidisciplinary Collaboration in Orthoplastic Surgery - Anton Fries	Donor nerve selection in facial reanimation surgery: power is nothing without control - Steffen Eisenhardt	Principles of extremity reconstruction utilizing "spare-parts" - a 40 year experience - Julian Pribaz	Exercise and prehabilitation for autologous breast reconstruction - Ayush Kapila	The versatility of Free tissue transfer for Face and Neck Resurfacing after Burn Injuries - Mohamed A. Ellabban	Pearls and pitfalls of creating a microsurgical service and training centre in Brasil. - Anne Groth						
11:46		The dilemma of Revision breast reconstruction surgery - Yawei Lai	Raising the aesthetic bar for head and neck cancer patients - Martin Halle	The OrthoPlastics Approach in Pediatric Patients: Cancer, Congenital, and Trauma - Noopur Gangopadhyay	Endoscopic Assisted Free Functional Muscle Flap Facial Reanimation: Review of 100 Cases - Michael Klebuc	Pushing the Boundaries in Micro and Macro Vascular Interventions for Limb and Digit Salvage - Ercin Burak Sercan	Applying the ERAS protocol in microsurgical breast reconstruction: insights from our practice. - Chieh-huei Huang	Reconstruction of Massive Burn Contracture - Agus Roy Rusly Hariantana Hamid	How to promote microsurgical training in developing countries: workshops and fellowships - Rossella Sgarzani						
11:54		A comparison of presentations and outcomes of salvage (tertiary) versus non-salvage free flap breast reconstruction. - Charles Malata	Improving Functional and Aesthetic Outcomes in Complex Head and Neck Reconstructions - Andreas Gravvanis	Standardising and simplifying clinical decision making in complex orthoplastic lower extremity reconstruction: The Royal London Experience - Georgio Pafitanis	Our history of Neurovascular Free Muscle Transfer for Facial Reanimation - Keigo Narita	Versatile uses of Chimeric SCIP Flaps - Daghan Dagdelen	Microsurgical breast reconstruction in asian patients: challenges from mastectomy and stretegies - Jung Ju Huang	Free microvascular tissue transfers for high voltage electric burns of the extremities - Burak Özkan	Setting up of microsurgery units at peripheral nursing home, experience of 2500 cases of microsurgery at periphery over 14 years - Mangesh Tandale						
12:02	PANEL DISCUSSION	Failed or suboptimal flap reconstruction- now what? - Mihye Choi	Aesthetic and functional head and neck reconstruction with three-dimensional flaps - Raymundo Priego Blancas	State of the Art in Orthoplastic surgery for Lower limb reconstruction a functional approach - Raymundo Priego Blancas	Approach to combined V 1 and VII nerve palsy - Sanjay Mahendru	Recycling flaps in hand reconstruction - Luigi Troisi	Lifting and free nipple grafting techniques in autologous breast reconstruction - Ketan Patel	Double Perforator Free Super-Thin Flaps for Facial Burn Scar Reconstruction: a Case Series - Vu Quang Vinh	Implementation of microsurgical breast reconstruction in developing countries - Marcela Sanchez						
12:10		Venous augmentation in DIEP flaps - how and when to plan for a problem - Stephen McCulley	PANEL DISCUSSION	Impact of Major Trauma Enhanced Rehabilitation on OrthoPlastic Survivors - Jason Wong	Facial reanimation for incomplete facial paralysis - our recent trial - Ayato Hayashi	Management of Massive combined bone and soft tissue loss in Upper limb - Hari Venkatramani	Tips and tricks in microsurgical breast reconstruction - Vladimir Ivashkow	Optimizing Burn and Trauma Microsurgical Reconstruction - Andrei Odobescu	PANEL DISCUSSION						
12:18		PANEL DISCUSSION		PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION		PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION			
13:00-14:00	<b>Women in Microsurgery Lunch</b> (by invitation. Exhibition room-Ground floor)						Lunch								

**Symposium MITAKA**

**Advancing Precision Through Science & Technology**

The Use of Intravascular Stents in Supermicrosurgery. Akitatsu Hayashi

Beyond the Limits: Setting Up an HR Supermicroscope for Supermicrosurgery. Tomasz Dymek

Real-Time Subcutaneous Arterial Navigation for ALT Flap Thinning Using Projection Mapping. Itaru Tsuge

**TRAINING LAB**  
**Human vs robot competition (Foyer)**  
**Sewing with the Masters (Exhibition area)**

**WSRM 2025 - SCIENTIFIC PROGRAM**  
**Friday, 25 April 2025**

Room in PCC	Auditorium	Auditorium F	Room H1	Room H2	Room H3	Room A	Room B1	Room B2	Room J	Business Center I	Press Room I	Room B3	Press Room II	
14:00-15:00	CAREER PATH SESSION	BREAST SESSION 13- Aesthetic	HEAD & NECK SESSION 8- Pediatric	LYMPHEDEMA SESSION 17	FACIAL PALSY SESSION 4	IMC SESSION	LYMPHEDEMA SESSION 9- Ultrasound	BRACHIAL PLEXUS SESSION 1	EDUCATION IN MICROSURGERY SESSION 4	Free paper 17 - H&N 3	Free paper 18 - Upper extremity 2	Free paper 38 - Lower Limb 6	LYMPHEDEMA SESSION 11 - Research	
	Moderators: JP Hong & Jaume Masià	Moderators: Filip Stillaert & A Monemi	Moderators: Xin Peng & Evan Matros	Moderators: Rebecca Alanna & Edward Chang	Moderators: Sydney Ch'ng & Frederic Kolb	Moderator: Paloma Malagón	Moderators: Makoto Mihara & Yukio Seki	Moderators: Francisco Soldado & Hari Venkatramani	Moderators: & Sinikka Suominen & Jian Farhadi	Moderators:	Moderators:	Moderators:	Moderators:-Peter Neligan & Hakan Brorson	
14:00	From a highly specialized nerve surgeon to becoming a chief medical officer at Axogen - Ivan Ducic	Abdominal Wall Reinforcement Following Abdominal-Based Free Flap Harvest For Breast Reconstruction: Is It Necessary? - Christodoulos Kaoutzanis	Pediatric Head and Neck Microvascular Reconstruction - Marco Maricevich	Comparing conservative versus microsurgical treatment of chronic Breast Cancer Related Lymphedema: The LYMPH trial - Elisabeth A Kappos	The Two Faces of Facial Paralysis: The Flaccid versus Synkinesis Face - Shai Rozen	<b>Opening by WSRM, ICSM, IMC, Zumax</b>  <b>Free papers presentation</b>  <b>Moderators:</b> Rebecca Lim, Amandine Ledoux, Wanaya Pochai  <b>Presenting authors:</b> Tarek Eldahshoury Lin Feng Liu annika Marwah Hassan Nazir Uddin Dominik A. Walczak Charly Chen Tomas Kempny	Lymphatic Microsurgery: Surgical Planning Related to Lymphoscintigraphy-ICG-UHFUS Findings - Corrado Campisi	Management of global Brachial plexus palsy in Adults: Ganga Hospital protocol - Hari Venkatramani	Back to Basics- understanding the vascular anatomy of perforator flaps - Mark Ashton				Lymphoedema creating lymphangite sarcoma - Corinne Becker	
14:08	Moving from clinical practice to an administrative role of Chief Medical Officer - Jesse Selber	Optimizing Aesthetics in Free Flap Breast Reconstruction or Optimizing Aesthetics for Central Breast Tumors - Suzanne Inchauste	Treatment and Reconstruction in Pediatric Mandibular Tumors: Case Based Approach - Burak Yaşar	Effects of hipoxia and lymphangioesclerosis due to damage to the vasa vasorum of the collecting lymph vessels in lymphedema - Chihiro Matsui	Functional and aesthetic reconstruction of patients with post facial paralysis synkinesis (PFPS) - Andreas Kehrer		Imaging in Lymphedema Surgery 101 - Min-Jeong Cho	Brachial plexus surgery: our experience in subsaharan Africa - Ferdinand Nangole	Tailoring Flaps Properties for Enhances Outcomes - Milomir Ninkovic				Experimental animal model in lymphatic surgery: progress in lymphatic regeneration and its implications for research methodologies - José Luis Campos	
14:16	A Surgeon on the move, providing services at multiple different sites throughout Europe - Heinz Burger	Breast: Improving aesthetic outcomes on the donor site of abdominal flaps, the use of TULUA technique of flap design and closure - Jorge Rodriguez	Pediatric Microsurgical Reconstruction of Congenital Craniofacial Conditions - Karen Wong	Insights and perspectives on breast cancer-related lymphedema and breast reconstruction - Tine Engberg Damsgaard	Role of Myectomies in Post Paralytic Facial Synkinesis - Tarek Amer		Artificial intelligence for reconstructive lymphatic microsurgery - Gunther Felmerer	Algorithm of reconstruction in brachial plexus palsies - Marios D. Vekris	Less instruments for more efficient perforator flap dissection - Ercan Alp				The potential role of peripheral lymph-venous bypass and lymph node to vein anastomosis in the improvement of protein losing enteropathy - Feras Alshomer	
14:24	Running multiple private clinics for lymphedema patients - Akitsu Hayashi	Optimizing Aesthetic Outcomes in DIEP Breast Reconstruction - Chunjun Liu	Microsurgical Head and neck reconstruction in pediatric patients - Jean-Francois Honart	Identifying disparities in lymphedema care with focus on quality of life post surgery - Siba Haykal	Surgical treatment of postparalytic facial synkinesis — the lower face - Wei Wang		Use of high frequency ultrasound in lymphatic surgery - Maria Del Rio Escribano	Optimising intercostal nerve transfer outcomes for elbow extension in brachial plexus palsy - to gracilis or not gracilis? - Scott Ferris	Improving the efficiency in Reconstructive Microsurgery - Andrea Figus				Anatomical research of the lymphatic system and/or immediate lymphatic reconstruction - The Boston Lymphatic center Experience - Dhruv Singhal	
14:32	How do you prepare for the last chapter of your professional career and retirement? - Peter Neligan	Breast reconstruction - how to achieve what the women want!? - Maria Mani	Optimizing Pediatric Microsurgery Outcomes for Head and Neck - Noopur Gangopadhyay	Health-related Quality of Life with Lymphedema Patients - Anca Bordianu	Advances in the management of synkinesis - Heather Baltzer		Ultrasound Guided Preoperative Planning for Lymphedema Surgery: tips for evolving from High-Frequency to Ultra-High Frequency - Jose Ramon Rodriguez	How to improve biceps reanimation in upper brachial plexus injury - Nicola Felici	Pearls in perforator dissection - Hinne Rakhorst				Correlation between ICG lymphography pattern, UEL Index, subcutaneous fluid and skin and soft tissue induration in patients after lymphaticovenous anastomosis in long-term follow-up. - Natalia Krzesniak	
14:40	Microsurgical reconstruction in practice of a polyvalent plastic surgeon 45 years of experience - Kirill Pshenisnov	An Algorithmic approach to optimizing aesthetics in delayed autologous breast reconstruction - Julie Park	Pediatric alloplastic nose reconstruction with a 3D printed patient specific titanium implant - Nicolas Dooghe	Our experience of using SCF for secondary lymphedema treatment - Nikolay Ratushnyy	Facial reanimation using masseteric nerve transfer with double cross-face nerve grafting: A comparison of one-stage vs two-stage approaches - Streit Libor		The lymphatic confluence point: an anatomical and functional method for lymphatic-venous anastomosis - G Visconti	Evaluation of the Function and Plasticity of the Phrenic Nerve as a Donor Nerve for Brachial Plexus Injury - Jennifer An-Jou Lin	Preparation and selection of pedicle in various perforator flap - Jeong Tae Kim				Sister Systems - Lymphatic and Venous System. - Laura Tom	
14:48	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION		PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION				PANEL SESSION

**TRAINING LAB**  
**Human vs robot competition (Foyer)**

**Sewing with the Masters (Exhibition area)**

**WSRM 2025 - SCIENTIFIC PROGRAM**  
**Friday, 25 April 2025**

Room in PCC	Auditorium	Auditorium F	Room H1	Room H2	Room H3	Room A	Room B1	Room B2	Room J	Business Center I	Press Room I	Room B3	Press Room II		
15:00 - 15:30	<b>BREAKOUT SESSION UPPER EXTREMITY 2</b>	<b>BREAKOUT SESSION BREAST 3</b>	<b>BREAKOUT SESSION HEAD &amp; NECK 2</b>	<b>BREAKOUT SESSION LOWER EXTREMITY 2</b>	<b>BREAKOUT SESSION FACIAL PALSY 1</b>	<b>IMC SESSION</b>	<b>BREAKOUT SESSION LYMPHEDEMA 2</b>	<b>BREAKOUT SESSION BRACHIAL PLEXUS 1</b>	<b>BREAKOUT SESSION EDUCATION 1</b>				<b>BREAKOUT SESSION LYMPHEDEMA</b>		
	Moderators: Bauback Safa & P. Cerdena	Moderators: Jian Farhadi & Koenraad Van Landuyt	Moderators: Adam Maciejewski & Samir Mardini	Moderators: TC Teo & Stephen Kovach	Moderators: Jan Jeroen Vrankx & Peirong Yu	<b>Free papers presentation</b>	Moderators: Peter Neligan & Ming-Huei Cheng	Moderators: Ivan Ducic & Nicola Felici	Moderators: Sinikka Suominen & Marzia Salgarello				Moderators:TBC		
	Update on Hand Transplantation - L- Scott Levin	Single Center Experience with more than 3600 free flaps for Breast Reconstruction: Tips and Tricks and how to avoid complications - Christoph Andree	Use of Tissue Engineering Techniques in Total and Sub-Total Nasal Reconstruction - Robert L Walton Jr	The Safe Thinning of Medial Sural Artery Perforator Flap: Anatomical Study - Nutthawut Akaranuchat	Step-By-Step Approach to Neurotization of Facial Palsy Patients in the Early Stage - Andreas Kehrer		Journey in lymphedema surgery - David Chang	Cervical spine surgery complicated by C5/6 palsy - what can contemporary brachial plexus nerve transfers offer? - Scott Ferris	The educational program of the Italian Society for Microsurgery: a 10-year-long journey - Pierluigi Tos				TBC	<b>TRAINING LAB Human vs robot competition (Foyer)</b>	
	Establishing Hand Transplantation as the Standard of Care for Amputation Patients - Jong-won Hong	Lessons learned from the Big Data analysis of 1000 DIEAP-flaps - Bernard Depypere	Restoring Form and Function: Advanced Techniques in Nasal Reconstruction with Free Tissue Transfer - Kongkrit Chaiyasate	Versatility of the Medial Sural Artery Perforator Flap in Lower Limb Reconstruction - Erika de la Concha	Maximising Motor EndPlate Innervation (MEPI) of smile-mimetic muscles with vascularised nerve grafts and flaps - Ruben Kannan		Recent advances in Lymphedema surgery - JP Hong	Spinal Accessory to Suprascapular Nerve Transfer: Anterior vs Posterior Approach - Jaekwang Kim	Educational program of European Reconstructive microsurgery school - Carmen Vega				TBC	<b>Sewing with the Masters (Exhibition area)</b>	
	Hand transplant - a)Setting up a hand transplant program b) identifying Allograft rejection and management - S. Selva Seetharaman	40 year trends of breast reconstruction in Helsinki - Sinikka Suominen	PANEL DISCUSSION	The Role of the MSAP flap in the lower extremity - Geoffrey Hallock	Revision surgery in facial paralysis and treatment options for synkinesis- Samir Mardini		From Lymph to Fat: The Role of Reconstructive Liposuction in the Treatment of Leg Lymphedema :20 Year's Follow-Up - Hakan Brorson	Clinical outcomes of human amniotic membrane and allogeneic adipose derived mesenchymal stromal cells composite augmentation for nerve transfer procedure in Brachial Plexus Injury patients - Heri Suroto	Microsurgical teaching in smaller university hospitals - Outi Kaarela	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION	TBC		
15:30 - 16:00	Coffee Break and Posters Viewing						Coffee Break and Posters Viewing								



**WSRM 2025 - SCIENTIFIC PROGRAM**  
**Friday, 25 April 2025**

Room in PCC	Auditorium	Auditorium F	Room H1	Room H2	Room H3	Room A	Room B1	Room B2	Room J	Business Center I	Press Room I	Room B3	Press Room II		
16:00-17:00	<b>UPPER EXTREMITY SESSION 9 - Spasticity and tetraplegic</b>	<b>BREAST SESSION 14- DIEP alternative</b>	<b>HEAD &amp; NECK SESSION 9 - Innovations</b>	<b>LOWER EXTREMITY SESSION 10 - sensate flaps</b>	<b>FACIAL PALSY SESSION 5</b>	<b>IMC SESSION</b>	<b>LYMPHEDEMA SESSION 10</b>	<b>OBSTETRICAL - ADULT BRACHIAL PLEXUS SESSION 1</b>	<b>EDUCATION IN MICROSURGERY SESSION 5 - training</b>	Free paper 19 - Breast 3	Free paper 20 - Lower Limb 3	Free paper 39 - Microvascular Imaging 1	<b>LYMPHEDEMA SESSION 18</b>		
	Moderators: Nicola Felici	Moderators: Gregory Evans & Angela Cheng	Moderators: Eric Santamaria & Giorgio De Santis	Moderators: Tomas Kerpny & Noopur Gangopadhyay	Moderators: Ruben Kannan & Tarek Amer		Moderators: Dimitrios Dionysiou & Kelvin Ramsey	Moderators: Alex Muset & Christine Radtke	Moderators: Milomir Ninkovic & Peter Neligan	Moderators:	Moderators:	Moderators:	Moderators: Maria Mani & Eterpi Demiri		
16:00	Management of stiff PIP joint with insufficient soft tissue - Ike Che Hsiung Lee	What if the DIEP flap is not a feasible option? Alternative donor-sites for autologous breast reconstruction. - Marc Mureau	Bony reconstruction of the mandible and maxilla using Virtual Surgical Planning & home-made 3D printing. An evolution towards jaw-in-a-day strategies. - Jan Jeroen Vranckx	Sensory Flap for Weightbearing Stump Resurfacing - Oskar Aszmann	Innovations in facial paralysis reconstruction - Eyal Gur	<b>Special Lecture</b>  <b>Moderators:</b> Allen Wong Chihiro Mastsui Silvia Condrea  <b>Panelists:</b> Jaume Masiá Zengtao Wang Zumax Company  <b>Final remarks and Awards</b>	Patient Selection and Personalized Treatment Approaches in Lymphedema Surgery - Anil Demiroz	Obstetric brachial plexus palsy: New concepts in primary surgery - Francisco Soldado	Setting-up a sustainable model for courses in open fracture care as an alternative for traditional surgical missions - Matthijs Botman				Immediate lymphatic reconstruction - Joani Christensen		
16:08	Hyperselective neurectomy for upper limb spasticity - Francesca Toia	Lessons Learned After a 100 Omental Flaps for Breast Reconstruction - Dung Nguyen	From patient-specific solution to artificial intelligence: evolution of jaw reconstruction - Richard Yuxiong Su	Sensory and pain outcomes of neurotized skin-grafted free gracilis muscle flaps for lower extremity reconstruction - Carlo Oranges	Vascularized nerve grafts and flaps in facial reanimation - Ruben Kannan		Individualized Lymphaticovenous Anastomosis Strategy with Intraoperative Evaluation of Denervated Lymphatic Anatomy - Akita Shinsuke	Retro esophageal transfer of contralateral C7 in Birth brachial plexus injury, a path breaking approach. - Jyoshid Balan	Innovative training models in Microsurgery - Insights from a developing country - Maneesh Singhal				Five-Year Experience of Preventive Lymphatic Reconstruction - Jae-ho Chung		
16:16	Hyperselective neurectomy and Single-event multilevel surgery (SEMLS) concepty - Ismail Bülent Ozcelik	A personal experience with 110 lumbar flaps: an elegant alternative in autologous breast reconstruction. - Filip Stillaert	Computer-Assisted Jaw Reconstruction Using 3D-Printed Patient-Specific Surgical Plates Versus Conventional Surgical Plates: A Randomised Controlled Clinical Trial - Jingya Jane Pu	Sensory and Functional Recovery after Suprafascial Free Flap in Foot and Ankle Reconstruction - Nutthawut Akaranuchat	An algorithm for selection of the most appropriate method for combating facial paralysis in each individual - Catherine Vlastou		Functional comparison of constricted and non-constricted lymphatic vessels in supermicrosurgical lymphaticovenous anastomosis for cancer-related lower limb lymphedema: A retrospective cohort propensity-score-matched outcome analysis - Martin Knoz	Robotic exploration and nerve transfers for adult brachial plexus injuries. - Raja Tiwari	Practice makes perfect: Simulator training - Joan Lipa				Prophylactic Lymphovenous Bypass after Axillary and Inguinal Lymph Node Dissection for Melanoma - Ashleigh Francis	<b>TRAINING LAB</b> <b>Human vs robot competition (Foyer)</b>  <b>Sewing with the Masters (Exhibition area)</b>	
16:24	TMR After Amputation and Outcomes - Jason Ko	Current practice in autologous breast reconstruction - between belly, back and thighs. Have we gotten any better? - Assaf Zeltzer	Mixed reality combined with surgical navigation assisted in jaw reconstruction - Xin Peng	Optimizing Functional and Neural Outcomes after Microsurgical Reconstruction of Oncologic Extremity Resections - Margaret Roubaud	Early facial reanimation in the oncologic patient - Abraham Zavala		Multisurgeon Lymphovenous Bypass: Enhancing Surgical Efficiency and Outcomes in One Sitting - Mohamad Rachadian Ramadan	Clinical and Functional Outcome of Free Functional Muscle Transfer for Elbow Joint Reconstruction Based on Nerve Donor Source in Total Root Avulsion Adult Brachial Plexus Injury - Heri Suroto	New Models in Microsurgical Teaching and Testing - Warren Rozen				Immediate Lymphatic Reconstruction – The Boston Lymphatic Center Experience - Dhruv Singhal		
16:30	Selective neurectomy for spasticity in the lower extremity: Indications, work-up, surgical technique and outcomes - Tim De Jong	Superior gluteal artery perforator flap - Technical pearls Tae Chong	Augmented reality in facial bone microsurgical reconstruction: clinical experience - Giovanni Montealegre Gomez	Free extended medial plantar free flap - Tomas Kempny	Nerve transfers in facial palsy; is it better in one or two stages? - Kallirroi Tzafetta		Customised Lymphatic Reconstruction: personal experience - Damir Kosutic	Anterior interosseous nerve syndrome. Is it a compression neuropathy or neuralgic amyotrophy? - Jaekwang Kim	Hybrid learning in microvascular anastomosis: single center experience - Rani Seprina				ELVA efferent lymphatic venous anastomosis as preventive surgery for lower limb lymphedema - Rajendra S. Gujjalanavar		
16:38	Restoring Sensation in the Penis in Paraplegic Patients. - Oskar Aszmann	Donor site selection in autologous breast reconstruction - Carrie Chu	Advantages of Virtual Surgical Planning in Head and Neck Reconstruction - Evan Matros	Medial plantar flap in elderly - Asmat Dim	Soft Skills in Facial Palsy - Chieh-Han John Tzou		Methylene blue for functional lymphatic vessels in the performan of lymphatic venous anastomosis in primary lymphedema - Alejandro Zapata-Ospina	PANEL DISCUSSION	Innovative training models in Microsurgery - Insights from a developing country - Maneesh Singhal				One stop breast reconstruction: flap, symmetrisation and LYMPHA? - Kavan Johal		
16:42	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION		PANEL DISCUSSION		PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION		PANEL DISCUSSION
17:00-18:00	<b>BEST CASE, BEST SAVE (Auditorium)</b>														
20:30	<b>Congress Dinner</b>														





**WSRM 2025 - SCIENTIFIC PROGRAM**

**Saturday, 26 April 2025**

Room in PCC	Auditorium	Auditorium F	Room H1	Room H2	Room H3	Room A	Room B1	Room B2	Room B3	Room J	Business Center I	Press Room I	Press Room II	Room K4
09:00 - 10:00	<b>HEAD &amp; NECK SESSION 11 - Scapula &amp; Medial Femoral Condyle</b>	<b>BREAST SESSION 15- Innovation</b>	<b>LYMPHEDEMA SESSION 13 - Extremity Lymphedema</b>	<b>LOWER EXTREMITY SESSION 12 - Lower limb reconstruction</b>	<b>UPPER EXTREMITY SESSION 11</b>	<b>EDUCATION IN MICROSURGERY SESSION 7</b>	<b>INNOVATION SESSION 1</b>	<b>REGENERATIVE SURGERY SESSION</b>	<b>MISCELLANEA SESSION 7</b>	<b>HEAD &amp; NECK SESSION 17</b>	Free paper 23 - Lymphedema 3	Free paper 24 - Miscellaneous	Free paper 41 - H&N 4	Free paper 46 - Lower Limb Orthoplastics
	Moderators: Sydney Ch'ng & Milomir Ninkovic	Moderators: David Chang & Julie Park	Moderators: Dimitrios Dionysiou & Min-Jeong Cho	Moderators: Marco Innocenti & JP Hong	Moderators: Bauback Safa & Oskar Aszmann	Moderators: Jaume Masia & Sinikka Suominen	Moderators: Peter Neligan & Richard Baynosa	Moderators: R khouri & Tomoyuki Yano	Moderators: Youmao Zheng & Alexandru Georgescu	Moderators: TBC	Moderators:	Moderators:	Moderators:	Moderators:
9:00	Extended Scapular Flap for Anterior Neck Resurfacing - Claudio Angrigiani	Use of 3D printed breast replica cast for optimising autologous breast reconstruction - Uros Ahcan	Hybrid surgical approach to extremity lymphedema treatment: algorithm and outcomes. - Michel Saint-Cyr	One size fits all? Alternative free flaps in lower limb trauma reconstruction - Juan Berner	TBC	Learning from mistakes - David Chang	The Use of Augmented Reality for Fibular Flap Perforator Identification - Yu-chung Shih	Advancements in chondrocyte 3-Dimensional embedded culture implications - Monica Yu Ying Chu	Do we need microsurgery in lipedema treatment? Vladimir Ivashkow	Microsurgical fibular flap transfer for mandibular reconstruction post arteriovenous malformation resection - Trung-truc Vu				
9:08	Chimeric/Double free Scapula bone with scapular/ parascapular plus LDMC flaps, for Complex HN reconstruction - 15 cases - Dushyant Jaiswal	The comprehensive breast reconstructive pathway - a touch on innovation and technologies - Tine Engberg Damsgaard	Long-Term Outcomes of Combined Physiologic and Liposuction Treatment for Lymphedema. - Ketan Patel	Lower limb complex reconstruction: indications and critical issues - Nicola Felici	Role of Free Vascularized Joint Transfers for Management of Finger and Wrist Arthritis - Yu Te Lin	Redefining free flap failure: a new classification for the 21st century - Omar Ahmed	Innovative Approach to Perineal Reconstruction in Pelvic Exenteration: Evaluating Functional Outcomes and Feasibility - Shaoqing Feng	The review of dedifferentiation mechanism of chondrocytes - Monica Yu Ying Chu	The long journey back to normality- microsurgery at the service of complex reconstructions - Eyal Gur	Versatility of the fibula flap with large skin paddle for head and neck reconstruction - Chung-Kan Tsao				
9:16	The Scapula/Parascapula Free flap in Mandibular and Maxillary Reconstruction- Pearls and Pitfalls in VSP, Elevation and Utilization - Ben McIntyre	Breast reconstruction advances: Everything old is new again - Michele Manahan	Lymphatic Mapping and Preservation in the Surgery of the Extremities - Alberto Franchi	Orthoplastic approach to bone defect of the ankle and foot - Pierluigi Tos	Advances in Pediatric Toe Transfers - Xiaofang Shen	Approachability in microsurgery education: Ways to make microsurgery easy for all - Michele Manahan	Augmented Reality Technology in Soft Tissue Free Flaps - Susana Heredero	Next generation spatial resolution when engineering a skin flap - Jason Wong	Base camp to peak- Inception to evolution of a microsurgical centre of excellence- Amrita Hospital, Delhi NCR, India - Mohit Sharma	Split fibulae flap : A new designed flap for free vascularized fibula transfer - Murat Topalan				
9:24	Scapula Tip Free Flap : the most versatile flap in Head and Neck Reconstruction? - Andres Rodriguez	Reclaiming the waste lands- fat grafting of radiated mastectomy skin prior to free flap transfer. - Ewa Komorowska-Timek	Quantifying Reduction in Compression Therapy After Staged Debulking and Lymph Node Transplant for Upper Extremity Lymphedema - Yuma Fuse	Orthoplastic Extremity Reconstruction - L. Scott Levin	Second Toe to Thumb Transfer for Total Thumb Reconstruction - Burak Yaşar	Keeping micro simple - Hinne Rakhorst	Can AI make a microsurgeon's life easier? - Ayush Kapila	Combining 3D printing for microsurgical planning and implants for reconstruction - Ravit Yanko	PROMs in reconstructive surgery: simple steps to help improve your clinical care using PROMs - Danny Young-Afat	Options for fibular flap modeling - Oksana Saprina				
9:32	Reconstruction of Alveolar Bone defects and Palatal Fistula with Medial Femoral Condyle Flap in Cleft Lip and Palate Patients. - Osman Akdag	Image Interpretation: How MRA Affects Planning in Perforator Flap Breast Reconstruction - Joshua Levine	The effect of proximal venous stenosis on the result in lymphovenous anastomosis - Chih Hsun Lin	Lower extremity reconstruction after tumor resection - Kim Sang Wha	One-year follow-up of toe to hand allotransplantation from mother to child. - Vladimir Zavarukhin	The importance of teamwork in microsurgery - Peter Neligan	Augmented reality and microsurgical breast reconstruction - Improving perforator mapping - Arash Momeni	A microsurgical support system with high-precision tactile technology - Masaki Yazawa	Biophysiologic Role of Free Flaps: Long-term Follow Ups - Jeong Tae Tim	Anchoring-Traction Technique: A New Approach to Reshaping Alveolar Ridge of Fibular Flap-Reconstructed Bone Defect - Zhi Keqian				
9:40	PANEL DISCUSSION	Innovations in immediate DIEP breast reconstruction and symmetrization - Joao Correia Anacleto	Audit of management policy of lower limb lymphedema and successful implementation of remedial measures - Subramania Iyer	Personalized and accurate microsurgical reconstruction of composite tissue defects in limbs - Juyu Tang	Hand defect coverage: our preferred flaps tailored to meet the different requirements - Gloria Alsina	Debatable Academic & Industry Cao-Existence: What Went Wrong? - Ivan Ducic	PANEL DISCUSSION	Autologous bone marrow for wound healing relevation and regeneration - Ayyappan Thangavel	PANEL DISCUSSION	Long-term outcome of TMJ reconstruction with free fibula flap - Xin Peng				
9:48		PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION		PANEL DISCUSSION		PANEL DISCUSSION	DISCUSSION	DISCUSSION	DISCUSSION	DISCUSSION
10:00-10:30	Coffee Break and Posters Viewing													
10:30-11:30	WOMEN PIONEERS IN MICROSURGERY													

**TRAINING LAB (Foyer)**  
**Sewing with the Masters (Exhibition area)**

**WSRM 2025 - SCIENTIFIC PROGRAM**

**Saturday, 26 April 2025**

Room in PCC	Auditorium	Auditorium F	Room H1	Room H2	Room H3	Room A	Room B1	Room B2	Room B3	Room J	Business Center I	Press Room I	Press Room II	Room K4
11:30-12:30	<b>HEAD &amp; NECK SESSION 12</b>	<b>BREAST SESSION 18 - Optimization and Complexity</b>	<b>LYMPHEDEMA SESSION 14 - LNT</b>	<b>LOWER EXTREMITY SESSION 13- Amputation</b>	<b>EFSM Session</b>	<b>MICROSURGERY EDUCATION IN AFRICA</b>	<b>INNOVATION SESSION 2</b>	<b>MISCELLANEA SESSION 3 - microvascular anastomosis</b>	<b>MISCELLANEA SESSION 8</b>	<b>HEAD &amp; NECK SESSION 18</b>	Free Paper 25 - Lower Limb 7	Free Paper 26 - Upper extremity 3	Free Paper 42 - H&N 5	Free Paper 48 - H&N 7
	Moderators: Karen Wong & Julian Pribaz	Moderators: Stefan Hofer & Michel Saint-Cyr	Moderators : Ming Huei Cheng & David Chang	Moderators: Dirk Schaeffer & Libor Streit	Moderators: Alexandru Georgescu & Sinikka Suominen	Moderators:TBC	Moderators: Scott Levin & Bauback Safa	Moderators: Susanna Kauhanen & Andrea Figus	Moderators:	Moderators:TBC	Moderators:	Moderators:	Moderators:	Moderators:
11:30	Virtual surgical planning and CAD/CAM in mandibular reconstruction: the Newcastle experience - Omar Ahmed	Preoperative considerations in complications management of microsurgical breast reconstruction. - Wladyslaw Gawel	Algorithmic Approach to Donor Site Selection for Vascularized Lymph Node Transfers - Edward Chang	Complex lower extremity trauma: to amputate or not? - Zoe Dailiana	European Innovations in hand surgery - Pierluigi Tos	Building sustainable microsurgery in Africa: Experiences from Rwanda - Ian Shyaka	Artificial intelligence for combined osseointegration and TMR in bionic limb reconstruction - Gunther Felmerer	Vessel grafts in microsurgical reconstruction - Amanda Silva	Microvascular surgical novelties in tackling blast injury trauma - Renganathan Gopi	Functional muscle transfer in head and neck reconstruction - Alessio Bacarani				
11:38	FFF as the gold standard for total mandibular reconstruction: does it always beneficial? Parintosa Atmodiwirjo	Optimizing microsurgical breast reconstruction - David Mathes	Lymphoscintigraphic evaluation of surgical outcome of vascularized lymph node transfer for extremity lymphedema. - Kyong-je Woo	Severe of lower extremity defect, limb salvage or amputation? - Pujisriyani Prawoto	Plastic surgery innovations from the Czech Republic - Jakub Holoubek	The impact of locally organized surgical workshops and international collaborations on microsurgical education in an LMIC - Sarah Kemunto Nyakiongora	Reconstruction after upper limb amputation: prosthetics and more - Ian Barner - Rasmussen	A-V loops in free tissue transfers: technical details and clinical applications - Murat Topalan	From the ladder to the reconstructive funnel - Raphael Sinna	Functional head and neck reconstruction - Esteban Ezequiel Bolea				
11:46	Optimising jaw reconstruction to achieve a smile in a day - Nicolas Dooghe	Complicated Microsurgical Breast Reconstruction - Dmitry Melnikov	Influence VLNT flap positioning on the response to BCRL treatment. Long term follow up - Eduardo Montag	Targeted Muscle Reinnervation and Regenerative Peripheral Nerve Interfaces: A New Gold Standard on Oncologic Amputee Reconstruction - Margaret Roubaud	Keystone flaps - Alexandru Georgescu	The basic chalanes in microsurgery in developing countries & how to fix them - Ken Otuoke	Cyborg Reconstructions of the Upper Extremity: The Next Generation - Paul Cederna	How to easily anastomose microvessels. The intravascular flipping technique for end-to-end and end-to-side microvascular anastomosi - Takuya Tsumura	Microsurgical management of big bony defects - Stevanovic Milan	Advanced Approaches to Functional Rehabilitation in Mandibular Reconstruction - Yue He				
11:54	The application of lower medial thigh perforator flap for head and neck reconstruction - Kuo Yur-Ren	Predicting adverse outcomes in microvascular breast reconstruction - Anne O'Neill	Combined breast and lymphedema reconstruction with a chimeric DIE-inguinal lymph node flap: aesthetic and functional consideration Eferpi Demiri	Amputation surgery revisited: a true reconstructive procedure - Marco Innocenti	European experience on robotic microsurgery - Alexandru Nistor	Microsurgery : A ten years experience outcomes and lesson learned in a resource constrained environment - Ferdinand Nangole	The advancement of artificial intelligence in reconstructive surgery: Preliminary exploration of AI application in DIEP flap perforator localization - Shaoqing Feng	Review of the use of vein grafts in microsurgical reconstruction - Yijun Wu	Vascularized bone transfer: algorithm for adjunct functional reconstruction - Christine Radtke	Patient-Specific Dental Rehabilitation in Maxillofacial Free Flap Reconstruction - Justine Moe				
12:02	Social Perception of Reconstruction following Orbital Exenteration - Mario Cherubino	Complex breast reconstruction - Venkat Ramakrishnan	PANEL DISCUSSION	Strategies for neuroma prevention in diabetic and vasculopathic amputees. - Grant Kleiber	Scandinavian contributions in microsurgery - Sinikka Suominen	PANEL DISCUSSION	Where are we in the advancement of microscope? (micro-robot and excoscope) - Hyun Ho Han	Primary interposition vein graft in free tissue transfer - Selva S Seetharaman	Vascular anatomy and clinic application of mini-kiss flaps for skin defect - Youmao Zheng	Functional jaw reconstruction - where are we now - Jingya Jane Pu				
12:10	Orbital Reconstruction: An algorithmic approach - Eamon Francis	Advancements in Breast Reconstruction: Optimizing Planning to Minimize Invasiveness - Federico Taraschi		PANEL DISCUSSION	PANEL DISCUSSION		Portable ultrasound - new stethoscope for microsurgeons - Hyung Hwa Jeong	PANEL DISCUSSION	Palliative resection and reconstruction: Efforts and outcomes! - Mangesh Tandale	Bone tumor microsurgical repair and functional reconstruction - Jianwen Zhao				
12:18	PANEL DISCUSSION	PANEL DISCUSSION		PANEL DISCUSSION	PANEL DISCUSSION		PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION
12:30-13:30	<b>FINAL JUDGMENT - HUMAN VS ROBOT COMPETITION RESULTS</b>													
13:30-14:30	Lunch		<b>WSRM BUSINESS MEETING - ONLY FOR WSRM MEMBERS</b>		Lunch									

**Sewing with the Masters (Exhibition area)**



**WSRM 2025 - SCIENTIFIC PROGRAM**

**Saturday, 26 April 2025**

Room in PCC	Auditorium	Auditorium F	Room H1	Room H2	Room H3	Room A	Room B1	Room B2	Room B3	Room J	Business Center I	Press Room I	Press Room II	Room K4
14:30-15:30	<b>HEAD &amp; NECK SESSION 13- Face Transplant</b>	<b>BREAST SESSION 20- Partial breast reconstruction</b>	<b>LYMPHEDEMA SESSION 15 - Brain disease 2</b>	<b>LOWER EXTREMITY SESSION 14</b>	<b>UPPER LIMB SESSION 01</b>	<b>WAR SESSION 1</b>	<b>VASCULARIZED COMPOSITE ALLOTRANSPLANTATION SESSION 1</b>	<b>MISCELLANEA SESSION 4- TDAP</b>	<b>MISCELLANEA SESSION 10</b>	<b>HEAD &amp; NECK SESSION 19</b>	Free Paper 27 - H&N 6	Free Paper 28 - Lower extremity 4	Free Paper 43 - Innovation	
	Moderators: Samir Mardini	Moderators: Moustapha Hamdi & Eferpi Demiri	Moderators:Nicole Lindenblatt & Youmao Zheng	Moderators: Tuula Lappalainen & Zhegang Zou	Moderators: Jason Ko	Moderators: Marco Innocenti & Tomas Kempny	Moderators: Anton Fries & David Mathes	Moderators: Claudio Angrigiani & Koenraad Van Landuyt	Moderators:	Moderators:TBC	Moderators:	Moderators:	Moderators:	
14:30	Laurent Lantieri	Autologous partial oncologic breast reconstruction - Annie Wang	Lymphovenous Anastomosis for the External and Internal Types of Head and Neck Lymphedema : A case series and Preliminary results - Ying - Sheng Lin	Application of three source arteries and four design lines in the incision of the anterolateral flap of the lower leg - Jihui Ju	Treatment of MP joint in thumb and finger reconstruction. - Linfeng Liu	Staged strategy for the reconstruction of gunshot defects of covering fabrics (Experience of the war in Ukraine) - S.V. Tertshny	Nerve Regeneration at 9 years after Total Upper Arm Transplantation - Humberto Baeza	Optimizing Surgical Efficiency: Factors Influencing Operation Duration in TDAP Free-Flap - Yoosook Ha	Extremities as a donors for free vascularized tissue transfer. General and personal statistic. Main donor site morbidities. - Igor Golubev	Intraoral anastomosis for scarless microsurgical reconstruction of oral cavity defects - Akhil Garg				
14:38	Julian Pribaz	Achieving an aesthetic outcome in breast reconstruction after minimally invasive resection - Allen Wong	Central Lymphatic Surgery Nicole Lindenblatt	Enhancing Limb Salvage with ALT Perforator Flap and Multi-Stage Induced Membrane Technique: A Protocol for Managing Complex Bone and Soft Tissue Defects - Sik Ryan Namgoong	Outcomes of forearm muscle flaps with tenolysis and neurolysis in severe scar contractures - Victor Melnikov	Delayed lower extremity soft tissue and bone reconstruction in war related injuries - Usama Abdelfattah	Upper Extremity Transplantation: Current Challenges and Future Prospects - Cheng-Hung Lin	How to harvest thoracodorsal artery perforator flap - Kim Sang Wha	The Keystone Island Perforator Flap: Its Value from Head to Toe - Geoffrey Hallock	Flap customization in head and neck reconstruction. Technical advances. - Vicenç J. Gómez				
14:46	Juan Pedro Barret	The Ultrasound Evolution of Perforator Flaps from Lateral Thoracic Area for partial and total breast reconstruction. - Giuseppe Visconti	LVA treatment for Alzheimer's disease: is its effect due to LVA alone or LVA plus - Xiaoju Zheng	The versatility of adipofascial alt flap for foot and leg reconstruction : over 100 cases experience - Camilo Sepulveda	A Comparison of Posterior Interosseus Nerve Autografts and Processed Nerve Allografts in the Reconstruction of Digital Nerve Gaps - Brian Rinker	Challenges in reconstructive microsurgery for war injuries. - AbdelRahman Marridi	Teamwork for Successful Hand Alotransplantation - People, Preparation, Practice - Ines Lin	A simple and safe modified intramuscular dissection technique for the thoracodorsal artery perforator flap - Kim Younhwan	Preparation and Selection of Pedicle in Various Perforator Flap - Jeong Tae Kim	Flow-Through Double Free Flaps in Head and Neck Reconstruction - Ersin Gür				
14:54	Hatem Amer	Oncoplastic Surgery in the USA - Gaby Garcia Nores	Drain the Brain - Alzheimer's disease treatment with lymphatic microsurgery - Dimitrios Dionysiou	Super-thin ALT flap based lower extremity reconstruction - Youngchul Suh	Acute Masquelet technique for reconstructing bone defects of the forearm open fractures - Yongjun Rui	Microsurgeons lessons FromThe Ukraine War- Observations, training, Proposed Solutions - Olaf Libermanis	Upper limb transplantation- Largest single centre experience in the world- Amrita Institute ,India - Mohit Sharma	Free tissue transfer in pediatric population, experience from a tertiary care centre in South India. - Jyoshid Balan	Intraoperative Identification of Perforator Vessel Spasm and Decreased Pulsation During Free Flap Harvest Using Video capillaroscopy -	Navigating Complex Head and Neck Defects: Multidisciplinary Approaches to Reconstruction Success - Berrak				
15:02	Samir Mardini	Oncoplastic/Goldilocks mastectomy - Angela Cheng	Enhancing lymphatic drainage of brain disease- Dung Nguyen	Simultaneous Multiple flaps for lower limb reconstruction: is it worth the risk? - Jorge Rodriguez	Novel Technique for salvage of Crushed Avascular Hand using dorsal foot venous Arch - Sandeep Bhogेशa	Reasonable options for bone defect reconstruction in war injuries - Martins Malzubris	Improvements in the immunologic management of VCA transplants - David Mathes	Revisiting transverse thoracodorsal artery perforator flap in lower extremity reconstruction - Bo Young Park	Use of secondary perforator flaps for closure of free flap donor site. - Georgia-Alexandra Spyropoulou	Comprehensive reconstruction of severe orofacial defects: challenges and pitfalls - Tomas Kempny				
15:10	PANEL DISCUSSION	Refinements in Lateral Thoracic Artery Perforator (LTAP) flaps in partial and total breast reconstruction - Stephen Mc Culey	PANEL DISCUSSION	FreeStyle Free Flap For Lower Limb - Tarek Elasyed Mohammed Eldahshoury	Free functional muscle transfer for Upper extremity reconstruction - Milan Stevanovic	From Comfort to Conflict: Rewiring the Surgical Mindset in the Gaza War - Ahmed Mokhallati	Hand allotransplant rejection after SARS-COV-2 infection - Kuo Yur- Ren	Microsurgery in pediatric patient: tips and recommendations - Juan Carlos Zambrano	Crescent Shaped Rectus Abdominis Muscle and skin (CRAM ) flap in reconstruction of oncologic defects - I Nyoman Putu Riasa	Secondary procedure for oral incompetence after head and neck reconstruction - Yur-Ren Kuo				
15:18		PANEL DISCUSSION		PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION	
15:30-16:30	<b>WSRM Featured Speaker Session – Peter G. Cordeiro Scholar and WSRM Visiting Professor Updates (Auditorium)</b>													
	15:30-16:00 -Peter G. Cordeiro Lecture: Kongrit Chaiyasate 16:00-16:15- Visiting Professor: David Chang 16:15-16:30- Resurge: Dong Nguyen													
16:30-17:00	Coffee Break													



**WSRM 2025 - SCIENTIFIC PROGRAM**

**Saturday, 26 April 2025**

Room in PCC	Auditorium	Auditorium F	Room H1	Room H2	Room H3	Room A	Room B1	Room B2	Room B3	Room J	Business Center I	Press Room I	Press Room II	Room K4
17:00-18:00	<b>HEAD &amp; NECK SESSION 14 - Tongue Reconstruction</b>	<b>BREAST SESSION 21- Aesthetic Outcomes</b>	<b>LYMPHEDEMA SESSION 16- Lift</b>	<b>LOWER EXTREMITY SESSION 15 - Foot reconstruction</b>	<b>UPPER LIMB SESSION 02</b>	<b>HUMANITARY SESSION</b>		<b>MISCELLANEA SESSION 5</b>		<b>HEAD &amp; NECK SESSION 20</b>	<b>Free paper 29 - Supermicro surgery + Miscellanea</b>	<b>Free Paper 30 - Lower Limb 5</b>	<b>Free Paper 44 - Breast 5</b>	
	Moderators: Samuel Mattine & Tuula Lappalaianen	Moderators: Marcela Sánchez & Angela Cheng	Moderators: David Chang	Moderators: Lucian Jiga & Tomas Kempny	Moderators: Julian Pribaz & Pierluigi Tos	Moderators:		Moderators: Jaume Masià & Peter Neligan		Moderators: Susana Correa & Susana Heredero	Moderators:	Moderators:	Moderators:	
17:00	Comparison of tongue reconstruction with free muscle and perforator flaps. - Georgia-Alexandra Spyropoulou	Utilizing aesthetic techniques in autologous breast reconstruction - Rachell Anolik	The lymphosome concept: a step forward in functional vascularized lymph node transfer - Jaume Masià	Foot reconstruction in composite defects. A case series and treatment algorithm. - Venkat Narayanan	Adventitial Stripping for the Digital Arterial Occlusion in the Throwing Hand of Baseball Pitchers - Toru Sunagawa	Creating surgical capacity in Vietnam and beyond - Dung Nguyen		Burnout management in daily practice of reconstructive surgeon - Dmitry Melnikov		120 free flaps for the reconstruction of the cranial base and vault: is there any limitation? - Jose Maria Lasso Vázquez				
17:08	Delayed Commissuroplasty Increases Interincisal Distance in Buccogingival Cancer Patients Treated with Free Flap Reconstruction of the Oral Commissure - Jamie Shao Hung	How to optimize the aesthetic diep flap breast reconstruction - Mihye Choi	Anatomical and Physiological Reconstruction: Importance of Lymph Axiality and LIFT - Takumi Yamamoto	Supermicrosurgical Foot & Ankle Reconstruction - Dirk Schaefer	vascularized bone graft in the upper limb: how changed the game with dedicated osteosynthesis and 3D - Pierluigi Tos	My contribution to microsurgery offer in Kenia- Cristina Garusi		Why not to be a one trick pony - Peter Neligan		Which skull base reconstruction is more appropriate for huge cranio-nasal defects: local flap or free flap? - Jong-won Hong				
17:16	A flap design for tongue reconstruction - Oksana Saprina	Comparative Analysis of Aesthetic Abdominoplasty vs. Simple Abdominal Closure in DIEP Flap Breast Reconstruction - Mario Cherubino	Lymphedema Treatment with Microvascular - Nonmicrosurgical Local Flaps - Dimitrios Dionysiou	Salvage of foot in patient with severe atherosclerotic peripheral vessel - Chih Hsun Lin	flaps based on the first dorsal metatarsal artery for digit reconstruction - Luigi Troisi	Role of reconstructive microsurgeon in modern war conflict: What we learn in Ukraine-Russian war. - Jakub Holoubek		Microsurgery as a Contact Sport - Melissa Poh		Oncoplastic surgery a new perspective on head and neck cancer reconstruction - Massimo Maranzano				
17:24	Tongue reconstruction: algorithm approach free flaps for optimizing speech and swallow on defect size - Aleksandr Mordovskii	Optimizing Aesthetic Outcomes in Autologous Breast Reconstruction - Susana Correa	Experimental study on the field of lymphedema: Novel scaffold and lymph-interpositional flap transfer - Jae-ho Chung	Combination of microsurgical technique, Ilizarov and Masquelet technique for salvage of mangled foot and ankle - Zhegang Zhou	Difficult nonunions in the upper extremity - tipping the biological odds in your favor - Eric Wang	Continuity and Training: Keys to the success of surgical missions - Carmen Higuera		Perspectives and Lessons Learned from A Microsurgeon Spanning Military and Civilian Practices - Ian Valerio		Modern reconstruction after extensive facial trauma - Lee Pu				
17:32	Clinical Application of Anterolateral Thigh Free Flap in the Reconstruction of Oral and Maxillofacial Tissue Defects - Ling Gao	Optimizing Aesthetic Outcomes in Microsurgical Breast Reconstruction: Surgical Art and Artificial Intelligence - Andrea Gravvanis	The Role of Lymphatic System Transfer (LYST) for Treatment of Lymphedema: A Long-Term Outcome Study of SCIP Flap Incorporating the Lymph Nodes and the Afferent Lymphatic Vessels - Hidehiko Yoshimatsu	Free vascularized iliotibial band transfer for various types of Achilles tendon defects - Atsushi Imaizumi	What are the core microsurgical techniques for limb salvage in severe limb injuries? - Xin Wang	Jaume Masià		Lean microsurgery - Hinne Rakhorst		Reconstruction in head and neck recurrent cases - Francesco Mattia Giovanni Riva				
17:40	Prevention of unnecessary reintubation and emergent tracheostomy after head and neck flap reconstruction - Jerry Tsung-Kai Lin	Application of Principles of Body Contouring To Breast Reconstruction -- Approaches And Techniques To Optimize Aesthetic Results - David Greenspun	PANEL DISCUSSION	PANEL DISCUSSION	Micro-dissected debulking and osteotomy procedures to correct severe macrodactyly deformity. - Sun Wenhai	PANEL DISCUSSION		Psychology in plastic and reconstructive surgery - Garcia Nores Gabriela del Pilar		Supraclavicular flap : the work horse for traqueo esophageal fistula and hipofaringeal defects after laringectomy - Camilo Sepúlveda				
17:48	PANEL DISCUSSION	PANEL DISCUSSION			PANEL DISCUSSION			PANEL DISCUSSION		PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION	