

**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>			
08:00	<b>Lower Limb Microsurgical Dissection Course</b>	<b>Basic flaps for dummies: video tutorial</b>	<b>Learning from complications: how to avoid and fix them</b>	
10:00				
10:00-10:30		Coffee Break		
10:30		<b>Aesthetic-focused microsurgery</b>	<b>Building the ideal microsurgeon: Holistic and physical preparation</b>	<b>AEM-3D Virtual planning in Head &amp; Neck reconstruction</b>
12:30				
13:00		<i>WSRM Council Meeting</i>		
14:30				
15:00				
19:00-19:30		Opening Ceremony		
19:30		Welcome reception		



**WSRM 2025 - SCIENTIFIC PROGRAM**

**Thursday, 24 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	FOYER
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 6</b>	<b>SARCOMA SESSION 2</b>	<b>TRANSGENDER SURGERY SESSION 2</b>	<b>FREE PAPER 3</b>	<b>FREE PAPER 4</b>	<b>FREE PAPER 31</b>	<b>IMSS Session Free Papers</b>	
	Moderators: Tomoyuki Yano & Gregory Evans	Moderators:Eric Santamaria & Evan Matros	Moderators: Dung Nguyen & Hidehiko Yoshimatsu	Moderators:TBC & TC Teo	Moderators: Michael Neumeister & Marco Innocenti	Moderators:Tom Van Mulken & Jesse Selber	Moderators: Angela Cheng & Dimitry Melnikov	Moderators: Benjamino Brunetti & Dajan 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</b>  <b>Sewing with the Masters</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 Eterpi	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				IMC 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	How I treat lymphedema today and how it has changed in the past 15 years? - Wei Chen	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	PANEL DISCUSSION	PAPEL DISCUSSION	
10:00-10:30	Coffee Break and Posters Viewing													
10:30 - 11:30	PRESIDENTIAL WELCOME & PANEL - PRESIDENT ELECT WELCOME - CHAIRMAN WELCOME MESSAGE													

**WSRM 2025 - SCIENTIFIC PROGRAM**

**Thursday, 24 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	FOYER
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 5</b>	<b>FREE PAPER 6</b>	<b>FREE PAPER 32</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:	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 - E 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 medial 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 - V Gomez	
11:46	Review of difficulties and current treatment modalities in breast neurotization - 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	Considerations for Flap Selection in Digital Defects - Rebecca Lim	Robotic assisted lymphovenous anastomosis in local anesthesia - Jom Bo Thomsen	Shaping strategy in breast reconstruction with deep inferior epigastric perforator (DIEP) flap. - Dajiang 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 - W Liang	<b>TRAINING LAB</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 Bhogesha	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>Human vs robot competition</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.Elabban	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 Younghan	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				TBC	
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										TBC	
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</b>													
13:00-14:00	Lunch													

**WSRM 2025 - SCIENTIFIC PROGRAM**

**Thursday, 24 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	FOYER		
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 - Diabetic</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>	<b>FREE PAPER 7</b>	<b>FREE PAPER 8</b>	<b>FREE PAPER 33</b>	<b>Symposium MMI</b>	<b>TRAINING LAB</b>		
	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 & Riccardi 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	Wananya Gib Phochai	Perfecting the Procedure: Recognizing the missed aspects of Diabetic Foot reconstruction and Limb salvage - Bo Young Park	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	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	TBC	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	TBC	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	Dung Ngyen	Management of vessel-depleted neck: our approach - Richard Yuxiong Su	Lymphedema approach in Indonesia: 3 years of challenges and overcomes - Dewi Mukarramah	Mini free flaps for diabetic foot reconstruction - Hang Yu Cha	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	Recent advances in diabetic foot surgery - JP Hong	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	Optimizing Results in Forequarter Amputation - Vanaclocha Nieves	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							
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 - My failure in lower extremity and what I have learned</b>	<b>BREAKOUT SESSION UPPER EXTREMITY 1</b>	<b>BREAKOUT SESSION ROBOTICS 1</b>	<b>BREAKOUT SESSION BREAST 2:</b>	<b>BREAKOUT SESSION</b>	<b>BREAKOUT SESSION TRANSGENDER 1</b>							
	Moderators: Joan Lipa & Ketan Patel	Moderators: Eric Santamaria & Adam Maciejewski	Moderators: Corinne Becker & Sinikka Suominen	Moderators: L. Scott Levin & Dirk Schaeffer	Moderators: Geoffrey Hallock / Mario Scaglioni	Moderators: JP Hong & Richard Baynosa	Moderators: Arash Momeni & Stefania Tuinder	Moderators:	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		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	TBC	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	TBC	Vascularised bone and soft tissue flaps from the lateral femoral condyle and patella. Indications and new evolutions. - Lucian Jiga	Robotics in reconstructive surgery: MSKCC Early Experience - Robert Allen Jr	The Art of Enhancing Aesthetics in Microsurgical Breast Reconstruction. - Stefan Hofer	TBC	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	TBC	Utility of medial femoral condyle flap in reconstruction of ballistic injuries to fingers. A case series. - Venkat Narayanan	New Frontiers of Robotic-assisted Micro- and Supermicrosurgery - Nicole Lindenblatt	Maximizing Aesthetics - Joan Lipa	TBC	Starting the journey in phalloplasty - Raphael Sinna	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION				

**WSRM 2025 - SCIENTIFIC PROGRAM**

**Thursday, 24 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	FOYER
15:30 - 16:00	Coffee Break and Posters Viewing													
16:00 - 17:00	WERNER SPINGLER FELLOWSHIP YOUNG MICROSURGEON AWARD													
17:00 - 18:00	<b>BREAST SESSION 5 - Radiotherapy</b>	<b>H&amp;N 6</b>	<b>LYMPHEDEMA 5 - gastroepiploic</b>	<b>LOWER EXTREMITY 5 - Trauma</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>	<b>FREE PAPER 9</b>	<b>FREE PAPER 10</b>	<b>FREE PAPER 34</b>	<b>Simposium Synovis S&amp;T</b>	<b>FELLOWSHIP SPEED DATING</b>
	Moderators: Julie Park & Miguel De La Parra	Moderators: José María Lasso & Milomir Ninkovic	Moderators: Dung N'guyen & Nicole Lindenblatt	Moderators: Stephen Kovach & Libor Streit	Moderators: TBC & 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	Open Lower Limb Fractures: Patient Reported Outcomes, Costs and there predictors. - Tim De Jong	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 reabsorption - 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	Impact of major trauma enhanced rehabilitation on orthopñastics survivors -J Wong	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	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	Microvascular toe joint transfer as an alternative to pollicization - Amber Leis	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 Río Escibano					
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	Many Varieties for Lower limb trauma reconstruction - Tarek Elasyed Mohammed Eldahshoury	opposable great toe transfer for proximal thumb ray amputation - Chih-hung Lin	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	Management of Complex Lower Extremity Trauma: Orthoplastic Strategies - Cheng-Hung Lin	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	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	TBC	Algorithm of Lower Extremities Defect Reconstruction - Hamid Agus Roy Rusly Hariantana	Microsurgical thumb reconstruction - Milan Stevanovic	Robotic harvest of the free gracilis muscle flap - Gökhan Sert	Vertical Abdominal DIEP Breast Reconstruction - Jørn Bo Thomsen	Surgical approach to refractory infantile chylothorax. - Mltsui 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	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION		
19:30	Women in Microsurgery Cocktail													
20:30	Presidential Dinner ( by invitation only)													



**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	FOYER
09:00 - 10:00	UPPER EXTREMITY SESSION 8	BREAST SESSION 11 - DIEP Tips & Tricks	AO SESSION HEAD & NECK 7	LOWER EXTREMITY SESSION 7 - pedicled flaps	FACIAL PALSY SESSION 2	LYMPHEDEMA SESSION 8 - Imaging in Lymphedema	UPPER EXTREMITY 6 - Replantation and revascularization	NERVE TRANSFER & NERVE RECONSTRUCTION SESSION 2	EDUCATION IN MICROSURGERY SESSION 2 - Training next generations	FREE PAPER 13	FREE PAPER 14	FREE PAPER 36	LYMPHEDEMA SESSION 17	
	Moderators:- Lucian Jiga & Heinz Burger	Moderators: Eric Santamaria & Carmen Vega	Moderators:TBC	Moderators: Alexandru Georgescu & Ulrich Kneser	Moderators: Andres Rodriguez & Tommy Nai Jen Chang	Moderators: Nicolas Pereira & Peter Neligan	Moderators: Nicola Felicci & Marco Innocenti	Moderators: Andrey Baytinger & Pierluigi Tos	Moderators: & Olivia Ho - K Van landuyt	Moderators: TBC	Moderators: TBC	Moderators: TBC	Moderators: Rebecca Alanna & Edward Chang	
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				Comparing conservative versus microsurgical treatment of chronic Breast Cancer Related Lymphedema: The LYMPH trial - Elisabeth A Kappos	
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				Effects of hipoxia and lymphangioesclerosis due to damage to the vasa vasorum of the collecting lymph vessels in lymphedema - Chihiro Matsui	TRAINING LAB
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				Insights and perspectives on breast cancer-related lymphedema and breast reconstruction - Tine Engberg Damsgaard	Human vs robot competition Sewing with the Masters
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	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 Ozcelik	Peripheral nerve tumors - Asli Datti	Challenges and opportunities in international microsurgical training - Gordon Lee				Identifying disparities in lymphedema care with focus on quality of life post surgery - Siba Haykal	
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	Clinical Case	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	The role of distal nerve transfers for reconstructing finger and intrinsic hand function - Harvey Chim	Applying learning theories and innovations to microsurgical education - Ines Lin				Health-related Quality of Life with Lymphedema Patients - Anca Bordianu	
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	PANEL DISCUSSION	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	Update and new developments in nerve transfers and nerve reconstructions - Christine Radtke	Training the next generation microsurgeons - Kristen Rezak				Our experience of using SCF for secondary lymphedema treatment - Nikolay Ratushnyy	
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													



**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	FOYER
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 PALSYS 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	FREE PAPER 16	FREE PAPER 37	Symposium MITAKA	TRAINING LAB  Human vs robot competition  Sewing with the Masters
	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: TBC	Moderators: TBC	Moderators: TBC		
11:30	Jesse Selber	Strategies after total and major partial flap necrosis in Breast Reconstruction - Christoph Andree	Aesthetic Reconstruction in Complex Facial Deformities. - Aggarwal Aditya	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	Akitatzu Hayashi	What to do after a failed DIEP flap - Stefania Tuinder	Aesthetic refinement of head and neck reconstruction - Sydney Ch'ng	Multidisciplinary Collaboration in Ortho-plastic 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	Hannah Teichmann	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 strategies - 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		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	Facial nerve palsy management - Rajendra S. Gujjalanavar	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	Orochi complex flaps and aesthetic reconstruction: Isao Koshima	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 Ivashkew	Optimizing Burn and Trauma Microsurgical Reconstruction - Andrei Odobescu	TBC					
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 - 13:00	<b>BARCELONA TRIBUTE TO THE GREATEST INNOVATOR IN MICROSURGERY - ISAO KOSHIMA</b>													
13:00-14:00	<b>Women in Microsurgery Lunch</b>						Lunch							

**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	FOYER	
14:00-15:00	CAREER PATH SESSION	BREAST SESSION 13- Aesthetic	HEAD & NECK SESSION 8- Pediatric	LOWER EXTREMITY SESSION 9 - Refinements in Complex Lower Extremity Reconstruction - a Focus on Function	FACIAL PALSY SESSION 4	IMC SESSION	LYMPHEDEMA SESSION 9- Ultrasound	BRACHIAL PLEXUS SESSION 1	EDUCATION IN MICROSURGERY SESSION 4	FREE PAPER 17	FREE PAPER 18	FREE PAPER 38	LYMPHEDEMA SESSION 11 - Research		
	Moderators: JP Hong & Jaume Masià	Moderators: Filip Stillaert & A Monemi	Moderators: Xin Peng & Evan Matros	Moderators: Chris Attinger / Karen Evans	Moderators: Sydney Ch'ng & Frederic Kolb		Moderators: Makoto Mihara & Yukio Seki	Moderators: Francisco Soldado & TBC	Moderators: & Sinikka Suominen & Jian Farhadi	Moderators: TBC	Moderators: TBC	Moderators: TBC	Moderators: Isao Koshima & 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 Kaoutzannis	Pediatric Head and Neck Microvascular Reconstruction - Marco Maricevich	TBC	The Two Faces of Facial Paralysis: The Flaccid versus Synkinesis Face - Shai Rozen		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	Social networks in microsurgical career - Wladyslaw Gawel				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	TBC	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	Academic and Private Partnership in Lymphedema Super-Microsurgery - Anton Fries				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	TBC	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	Financial literacy for the busy microsurgeon - Yijun Wu				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	TBC	Surgical treatment of postparalysis facial synkinesis — the lower face - Wei Wang		Application of Ultrasound in Lymphedema Microsurgery - Akitatsu Hayashi	Optimising intercostal nerve transfer outcomes for elbow extension in brachial plexus palsy - to gracilis or not gracilis? - Scott Ferris	Setting up practice; how do you choose and improve? - Hinne Rakhorst				Anatomical research of the lymphatic system and/or immediate lymphatic reconstruction - The Boston Lymphatic center Experience - Dhruv Singhal	TRAINING LAB	
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	TBC	Advances in the management of synkinesis - Heather Baltzer		Ultrahigh frequency ultrasound for assessing lymphedema - Paloma Malagón	How to improve biceps reanimation in upper brachial plexus injury - Nicola Felici	Single surgeon microsurgery unit: is it sustainable over time? Experience over 10 years. - Jorge Rodríguez				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	Human vs robot competition	
14:40	TBC	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	TBC	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	TBC				Sister Systems - Lymphatic and Venous System. - Laura Tom	Sewing with the Masters	
14:48	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION		PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION	PANEL DISCUSSION				PANEL SESSION	

**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	FOYER	
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 PALSYS 1</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 & Martin Halle	Moderators: TC Teo & Stephen Kovach	Moderators: Jan Jeroen Vrankx & Peirong Yu		Moderators: Peter Neligan & Ming-Huei Cheng	Moderators: Ivan Ducic & Nicola Felici	TBC				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		
	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		
	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	PANEL DISCUSSION		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	FOYER	
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>	<b>FREE PAPER 19</b>	<b>FREE PAPER 20</b>	<b>FREE PAPER 39</b>	<b>LYMPHEDEMA SESSION 18</b>		
	Moderators: TBC & Nicola Felici	Moderators: Gregory Evans & Angela Cheng	Moderators: Eric Santamaria & Giorgio De Santis	Moderators: Tomas Kempny & Noopur Gangopadhyay	Moderators: R KAnnan & Tarek Amer		Moderators: Dimitrios Dionysiou & Kelvin Ramsey	Moderators: A Muset & C Radtke	Moderators: Milomir Ninkovic & Peter Neligan	Moderators: TBC	Moderators: TBC	Moderators: TBC	Moderators: Maria Mani & Efterpi 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 Vanckx	Sensory Filet Flap for Weightbearing Stump Resurfacing - Oskar Aszmann	Innovations in facial paralysis reconstruction - Eyal Gur		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	Online Microsurgery Learning System - International Microsurgery Club - Tommy Nai-jen Chang				Five-Year Experience of Preventive Lymphatic Reconstruction - Jae-ho Chung		
16:16	Hyperselective neurectomy and Single-event multilevel surgery (SEMLS) concept - Ismail Bülent Özcelik	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</b> <b>Sewing with the Masters</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	TBC	New Models in Microsurgical Teaching and Testing - Warren Rozen				Distally Based Lymphatic Microsurgical Preventive Healing Approach (dLYMPHA) - Allen Wong		
16:32	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 Monteleagre 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 Kosotic	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	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		
16:40	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	TBC	Soft Skills in Facial Palsy - Chieh-Han John Tzou		TBC	Anterior interosseous nerve syndrome. Is it a compression neuropathy or neuralgic amyotrophy? - Jaekwang Kim	Innovative training models in Microsurgery - Insights from a developing country - Maneesh Singhal				One stop breast reconstruction: flap, symmetrisation and LYMPHA? - Kavan Johal		
16:48	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	
17:00-18:00	<b>BEST CASE, BEST SAVE</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 K1
<b>08:00-09:00</b>	<b>HEAD &amp; NECK SESSION 10</b>	<b>BREAST SESSION 17 - DIEP flap</b>	<b>LYMPHEDEMA SESSION 12- LVA</b>	<b>LOWER EXTREMITY SESSION 11</b>	<b>UPPER EXTREMITY SESSION 10 - Finger reconstruction</b>	<b>EDUCATION IN MICROSURGERY SESSION 6</b>	<b>SUPERMICROSURGERY SESSION 1</b>	<b>MISCELLANEA SESSION 1</b>	<b>MISCELLANEA SESSION 6- Flaps</b>	<b>HEAD &amp; NECK SESSION 15</b>	<b>FREE PAPER 21</b>	<b>FREE PAPER 22</b>	<b>FREE PAPER 40</b>	<b>FREE PAPER 45</b>
	Moderators:F Kolb & Jan Jeroen Vranckx	Moderators: Joan Lipa & Venkat Ramakrishnan	Moderators: Chia-Shen Yang & Makoto Mihara	Moderators: Erika De la Concha & Zhegang Zou	Moderators: Pierluigi Tos & Julian Pribaz	Moderators: Cristina Garusi & Tommy Nai Jen Chang	Moderators: Isao Koshima & Edward Chang	Moderators:JP Hong & Peter Neligan	Moderators: Scott Levin & Marco Innocenti	Moderators:TBC	Moderators:TBC	Moderators:TBC	Moderators: TBC	Moderators: TBC
<b>8:00</b>	Vascularized Fascial flaps for composite scalp and calvarial defects in Oncologic patients - Susana Correa	Without a paddle breast reconstruction with the buried diep flap - Brian Rinker	Refinement of Lymphovenous Anastomosis: What is The Most Important Factor for a Successful Outcome? - Jeongmok Cho	Lower limb soft tissue reconstruction with no nearby anastomosis option - Tuula Lappalainen	Reconstruction of missing fingers using combined technique of microsugery and tissue lengthening - Hiroyuki Gotani	Systematic Reviews in Microsurgery - Ankur Khajuria	Finger tip reconstruction supermicrosurgery flaps - Alper Aksoy	Versatility of Chimeric SCIP flap in composite tissue reconstruction - Usama Abdelfattah	The Basis of the Chimeric Flap Now for the Past Half Century - Geoffrey Hallock	Application of Reconstructive Microsurgery with Free Flap in the Elderly OSCC Patients - Ling Gao				
<b>8:08</b>	Neuroplastic Surgery Approach to Composite Scalp and Calvarial Reconstruction: The Role of Fascia Only Free Flap - Kerry Ann Mitchell	Modern landscape in DIEP breast reconstruction: from donor site to recovery. - Michel Saint-Cyr	Lymphatic-Venous Anastomoses (LVA): a Practical Algorithm to Manage the Superficial and Deep Lymphatic Reconstruction - Corrado Campisi	Microsurgical soft tissue reconstruction of vascular compromised lower limb. - Lucian Jiga	Nail Reconstruction Using an Osteo-onychocutaneous Flap with the Dorsal Digital Artery of the Hallux as the Pedicle: Techniques and Anatomical Insights - Takeo Matsusue	Is traditional Microsuturing method is replaced by sutureless methods ?? - Murugan M Senthil	Supermicrosurgical LVA for lymphedema in 7 steps - Stefano Gentileschi	The Western SCIP flap: A journey to make it simple - Nicolás Pereira	Incision Free Flaps vs. Microvascular Free Flaps - Roger Khouri	Head and neck reconstruction after concurrent chemoradiotherapy (CCRT) - Seong Oh Park				
<b>8:16</b>	The modality of scalp reconstruction - Pujisriyani Prawoto	DIEP flap reconstruction after fat harvesting from the abdomen: advanced strategies - Marzia Salgarello	LVA Surgery - Bridging old and new - Akitatsu Hayashi	Optimising outcomes in Delayed revascularization of lower extremities with vascular injury; tips and tricks - Mangesh Tandale	Innovative Approaches in Fingertip Reconstruction: The Role of Microsurgery and SVF-Engineered Technique - Sik Ryan Namgoong	Pre-operative small-group discussion - Takaaki Sato	Transforming the Face of Reconstructive Surgery in Head and Neck: Moving from microsurgery to supermicrosurgery - Samuel Mattine	New insights into the Anatomy of the Superficial Branch of the Superficial Circumflex Iliac Artery - José Ramon Rodriguez	Functional Perforator Flap : Initial concepts, techniques and clinical applications - Xin Wang	Microsurgical reconstruction of complex facial defects caused by blast injuries. - Mamoon Rashid				
<b>8:24</b>	Complex scalp reconstruction with Vastus Lateralis flap - Francesca Toia	Experience of DIEP flap in Bogota Colombia - Marcela Sanchez	The changes in T cells in lymphedema; Is LVA beneficial for immunity? - Hirofumi Imai	Extremity reconstruction: What can we learn from vascular surgeons? - Ulrich Kneser	Full-length finger reconstruction - Linfeng Liu	How to become a microsurgeon coming from a third-world country - Macarena Vizcay	Supermicrosurgical Approaches and Superthin Free Flaps in Lower Extremity Reconstruction: Maximizing Function while Minimizing Morbidity - Rajiv Parikh	Venous system of SCIP flap - Warangkana Tonaree	Prefabricated Flaps - Michael Neumeister	Head and Neck Reconstruction in the elderly patient - Gregorio Aniceto Sanchez				
<b>8:32</b>	Reconstructive strategy for facial soft tissue deformities based on tissue expansion and prefabricated flap techniques - Shaoqing Feng	Versatility of the DIEP flap in unusual , uncommon and challenging clinical presentations: pushing the boundaries of microsurgical breast reconstruction. - Rieka Taghizadeh	Uncommon use of the Lymphovenous anastomosis (LVA): different clinical scenario. - Mario F Scaglioni	Transition in the selection of free flaps for soft tissue coverage in lower extremity - Rikuo Shinomiya	Aesthetic correction of short nail deformity in congenital brachydactyly Type D by distraction lengthening - Sun Wenhai	Technical, surgical and educational considerations about high definition 3D exoscope: a new magnification tool in microsurgery training - Valentina Pinto	Surgical details and 2 years' follow up of a upper extremity tranplantation between new borne twins - Zeng Tao Wang	Propellar Flaps for Complicated Wounds: A Versatile Solution for Challenging Defects'- Asli Datli	Fascial Flaps - Tha hidden treasure - Gunter Germann	Mandible reconstruction: a personal journey - Yee Siang Ong				
<b>8:40</b>	Aesthetic use of free flaps in facial reconstruction - Marc Mureau	Perfusion volume versus area in deep inferior epigastric artery perforator flap breast reconstruction. - Kyong-Je Woo	Beyond the Limitation of Lymphaticovenous Anastomosis in Advanced Lymphedema - Yukio Seki	Emergency reconstruction of traumatic muscle defects by functional superficial partition of vastus lateralis muscle flap - Xiao ju Zheng	TBC	Single surgeon microsurgery unit: is it sustainable over time? Experience over 10 years. - Jorge Rodriguez	Subdermal Dissection for Chimeric PSP/Super-Thin Flaps - Takumi Yamamoto	TBC	Free Osteocutaneous tibia flaps - Tim De Jong	Microvascular surgery in ORN of the head and neck and radiated patients - Ramzey Tursun				
<b>8:48</b>	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	PANEL DISCUSSION

**TRAINING LAB**  
**Sewing with the Masters**

**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 K1
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 16</b>	<b>FREE PAPER 23</b>	<b>FREE PAPER 24</b>	<b>FREE PAPER 41</b>	<b>FREE PAPER 46</b>
	Moderators: Sydney Ch'ng & Milomir Ninkovic	Moderators: David Chang & Julie Park	Moderators: Dimitrios Dionysiou & Ming-Jeong Cho	Moderators: Marco Innocenti & JP Hong	Moderators: Bauback Safa & Oskar Aszmann	Moderators:Jaume Masia & Sinikka Suominen	Moderators: Peter Neligan & Richad Baynosa	Moderators: R Koury & Tomoyuki Yano	Moderators: TBC	Moderators:TBC	Moderators:TBC	Moderators:TBC	Moderators:TBC	Moderators: TBC
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	Microvascular toe joint transfer as an alternative to pollicization : Amber Leis	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 Ivashkov	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	TBC	TBC	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	Augmented reality as a guide in autologous breast reconstruction - Dietmar Ulrich	Autologous bone marrow for wound healing relegation and regeneration - Ayyappan Thangavel	TBC	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	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	WOMEN PIONEERS IN MICROSURGERY													

**TRAINING LAB**  
**Sewing with the Masters**

**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 K1
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 - Sinikka Suominen</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 17</b>	<b>FREE PAPER 25</b>	<b>FREE PAPER 26</b>	<b>FREE PAPER 42</b>	
	Moderators: Karen Wong & Julian Pribaz	Moderators: Stefan Hofer & Michel Saint-Cyr	Moderators : Ming Hwei Cheng & David Chang	Moderators: Tomas Kempny & Libor Streit	Moderators:TBC	Moderators:TBC	Moderators: Scott Levin & Bauback Safa	Moderators: Susanna Kauhanen & Andrea Figus	Moderators:	Moderators:TBC	Moderators:TBC	Moderators:TBC	Moderators:TBC	
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	In search of the perfect anastomosis. Tips & tricks to achieve a zero take back rate - Kevin Ramsey	Microvascular surgical novelties in tackling blast injury trauma - Renganathan Gopi	Functional muscle transfer in head and neck reconstruction - Alessio Baccarani				
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 Nyakiogora	Reconstruction after upper limb amputation: prosthetics and more - Ian Barner - Rasmussen	Vessel grafts in microsurgical reconstruction - Amanda Silva	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	TBC	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	A-V loops in free tissue transfers: technixcal details and clinical applications - Murat Topalan	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	TBC	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	How to easily anastomose microvessels. The intravascular flipping technique for end-to-end and end-to-side microvascular anastomosi - Takuya Tsumura	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	TBC	Strategies for neuroma prevention in diabetic and vasculopathic amputees. Grant Kleiber	TBC	TBC	Where are we in the advancement of microscope? (micro-robot and excoscope) - Hyun Ho Han	Review of the use of vein grafts in microsurgical reconstruction - Yijun Wu	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	TBC	TBC	TBC	TBC	Portable ultrasound - new stethoscope for microsurgcons - Hyung Hwa Jeong	Primary interposition vein graft in free tissue transfer - Selva S Seetharaman	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	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	

**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 K1
14:30-15:30	HEAD & NECK SESSION 13- Face Transplant	BREAST SESSION 20- Partial breast reconstruction	LYPHHEDEMA SESSION 15 - Brain disease 2	LOWER EXTREMITY SESSION 14	UPPER LIMB SESSION	WAR SESSION 1	VASCULARIZED COMPOSITE ALLOTRANSPLANTATION SESSION 1	MISCELLANEA SESSION 4- TDAP	MISCELLANEA SESSION 10	HEAD & NECK SESSION 18	FREE PAPER 27	FREE PAPER 28	FREE PAPER 43	
	Moderators:TBC	Moderators: Moustapha Hamdi & Eferpi Demiri	Moderators:Nicole Lindenblatt & Wei Chen	Moderators: TBC & Benjamino Brunetti	Moderators: Jason Ko & Julian Pribaz	Moderators: Marco Innocenti & Tomas Kempny	Moderators: Antón Fries & David Mathes	Moderators: Claudio Angrigiani & Koenraad Van Landuyt	Moderators:	Moderators:TBC	Moderators:TBC	Moderators:TBC	Moderators:TBC	
14:30	TBC	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. Tertishny	Nerve Regeneration at 9 years after Total Upper Arm Transplantation - Humberto Baeza	Optimizing Surgical Efficiency: Factors Influencing Operation Duration in TDAP Free-Flap - Yooseok 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	TBC	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. - Vıcenç J. Gómez				
14:46	TBC	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 Allotransplantation - 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	TBC	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	TBC	Oncoplastic/Goldilocks mastectomy - Angela Cheng	Yixin Zhang	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 Bhogesha	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	TBC	Refinements in Lateral Thoracic Artery Perforator (LTAP) flaps in partial and total breast reconstruction - Stephen Mc Culley	PANEL DISCUSSION	FreeStyle Free Flap For Lower Limb - Tarek Elayed 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 reconstrction - 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	PANEL DISCUSSION	
15:30-16:30	<b>WSRM - Peter G. Cordeiro Scholar Program</b>													
16:30-17:00	Coffee Break													



