









WSRM 2023 Scientific Programme  
Day 3 - 19 August 2023

Time	Venue: Auditorium		Venue: L1-S3		Venue: White Space		Venue: PSL 2A		Venue: L1-S1		Venue: L2-S4		Venue: L2-S1		
	Session	Speaker/In-Charge	Session	Speaker/In-Charge	Session	Speaker/In-Charge	Session	Speaker/In-Charge	Session	Speaker/In-Charge	Session	Speaker/In-Charge	Session	Speaker/In-Charge	
7.30 AM	Instructional Course: Breast 3 Virtual Planning in Autologous Breast Reconstruction Moderator: Warren Rozen		Instructional Course: VCA 1 Practical Considerations in VCA Moderator: Yur-Ren Kuo		Instructional Course: Upper Extremity 3 Microsurgical Reconstruction of Degloving Injuries in the Hand, Update of Available Options Moderator: Xin Wang		Instructional Course: Technological Advancement 2 3D Microscope Instructional Course Moderator: Venkat Ramakrishnan		Instructional Course: Upper Extremity 4 Vascularised Bone Grafts from the Femoral Condyles for Wrist Reconstruction Moderator: Lucian P. Jiga						
	Panel Discussion	Urus Ahcan	Introduction/Preparation for VCA			Yongjun Rui	Capabilities and Functions of the Kinevo 3D Microscope	Zeiss Visualisation Expert	Scaphoid	Heinze Burger					
		Warren Rozen	Face Transplant Dissection and Preparation of Recipient	Samir Mardini			Venkatramani Hari	Clinical Applications of the 3D Kinevo Microscope in Reconstructive Surgery	Venkat Ramakrishnan	Lunate	Lucian Jiga				
		Dietmar Ulrich	Uterus Transplant How I Do It	Omer Ozkan			Jihui Ju	St Andrews Experience with the 3D Kinevo Microscope in Reconstructive Surgery	Mary Morgan	Corticoperiosteal Flaps, Technique and Indications	Pierluigi Tos				
		Hand Transplant	Cheng-Hung Lin Luke				Lymphovenous Anastomosis Using the 3D Kinevo Microscope	Kavan Johal	Special Indications, DRUI, other Indications	Lucian Jiga & Heinze Burger					
8.30 AM	KEYNOTE -	Fu-Chan Wei	KEYNOTE - A Reality-Check on the 'Ideal' Reconstruction of the Head & Neck Area by 2025: The Synergy Between Aesthetic and Reconstructive Surgery Strategies	Jan Vranckx	KEYNOTE -	Takumi Yamamoto	KEYNOTE -	Edward Chang	KEYNOTE - Reconstruction of the Brain's Lymphatics - Supermicrosurgery's Next Frontier	Wei Fu Chen	KEYNOTE - Orthoplastics for Trauma and Sarcoma: The Marriage of Bone and Soft Tissue	Jason Ko	KEYNOTE - 20 years of Face Transplantation	Bohdan Pomahac	
9.00 AM	Track: Lymphedema 3 Imaging and Protocols Moderators: Johnson Chia-Shen Yang & Corrado Campisi		Track: Head & Neck 9 Head and Neck Reconstructions: Unique Situations Moderators: Chung-Kan Tsao & Bulent Sacak		Track: Lower Limb 9 DM and Infection in Lower Limb Recon 2 Moderators: Jianwen Zhao & Semih Baghaki		Track: Innovative Reconstructive Surgery 4 Problem Solving in Reconstructive Surgery Moderators: Xin Wang & Jecan Radu		Track: IWMG 1 Rise of the Machine: Robotics in Plastic Surgery Moderators: Andrea Moreira & Cindy Goh		Track: Upper Extremity 7 Composite Tissue Reconstruction in the Upper Extremity 2 Moderators: Shan Lin Chen & Lucian P. Jiga		Track: Young Microsurgeons 1 Young Microsurgeons Moderators: Liang Weihao & Edward Chang		
	SPECT in Lymphedema Imaging	José María Lasso Vázquez	Microvascular Reconstruction in Recurrent or Redo Head and Neck Cancer	Manish Jain	Long Term Results and Management of Osteomyelitis in Lower Leg Reconstruction	Thomas Kempny	Solving Complications of Free Flap Transfer in a Low-Volume Center	Jecan Radu	Robotic DIEP	Andrea Moreira	Toe Transfer for Proximal Thumb Ray Traumatic Loss	Chih Hung Lin	What are the Opportunities for Young Microsurgeons?	Tommy Nai-Jen Chang	
	Lymphatic Microsurgery to Treat Lymphedema: The Genoa Protocol	Corrado Campisi	Utilization and Safety of Multiple Free Flaps in Head and Neck Reconstruction	Bulent Sacak	The Effect of Muscle Presence in Free Flap Reconstruction of Neurotrophic Ulcers of Lower Extremity	Semih Baghaki	Functional Perforator Flap—Initial Concepts, Techniques and Clinical Applications	Xin Wang	Transoral Robotic Surgery and Reconstruction	Susana Correa	Use of the Free Fibular Epiphyseal Transfer in Bone Reconstruction	Shan Lin Chen	My Evolution from Free Style to Customized Soft Tissue Free Flaps	Susana Heredero Jung	
	Clinical Evidence-Based Algorithm for the Surgical Treatment of Lymphedema - The European Center for Lymphatic Surgery	Nistor Alexandru	Profunda Femoral Artery Perforator (PAP) Flap for Head and Neck Reconstruction	Chung-Kan Tsao	Reconstruction of Calcaneus Osteomyelitis Complicated with Extensive Soft Tissue and Uncontained Defect with 3D Printed Titanium Cage and Masquelet Technology	Jianwen Zhao	Minimizing Donor Area Morbidity of ALT Flap	Hardeep Singh	Making a Difference in the Story of Robotic- Assisted Mastectomy: The Role of Microsurgical Breast Reconstruction	Jung Ju Huang	The Free Lateral Patella Flap for Reconstruction of Concave Articular Surfaces Around the Wrist	Lucian P. Jiga	Pushing the Envelope: Robotic Vascularized Lymph Node Transplant	Chad Teven	
	Systemic Impact of Lymphedema	Johnson Chia-Shen Yang	Aesthetic Revisions in Head and Neck Reconstruction	Georgia-Alexandra Spyropoulou	Diabetic Foot Reconstruction: Is Microvascular Anastomosis Enough for Complete Resolution?	Ryan Namgoong	Use of Primary Interpositional Vessel Grafting in Free Tissue Transfer	S. Selva Seetharaman	Robotics and Free Flaps	Shan Shan Qiu	Severe Crush Injury of the Upper Limb in Adults: Management Pitfalls	Ellada V. Papadogeorgou	How did I Prevent Any Post-Op Vascular Crisis and Flap Failure in the Past 3 Years	Chao Chen	
	The Impact of Ultrasound Evaluation in Flap Planning and Lymphedema Surgery	Alberto Bolletta	Aesthetic Planning in Head and Neck Microsurgical Reconstruction	Emanuele Cigna	Diabetic Foot Reconstruction: Asan Medical Center Experience	Feras Alshomer	Challenges of Initiating a Microsurgery Program in a Resource Limited Setting	Abeje Brhanu Menjeta	New Frontiers in Microsurgical Lymphatic Reconstruction (Including Robotic Microsurgery and Central Lymphatic Surgery)	Nicole Lindenblatt	Reconstruction of Mangled Hand Using Microsurgery and Tissue Lengthening Technique	Hiroyuki Gotani	Building a Microsurgical Practice	Viktoria Koenig	
Panel Discussion		Panel Discussion		Panel Discussion		Panel Discussion		Panel Discussion		Panel Discussion		Panel Discussion		Panel Discussion	
10.00 AM	Female Giants of Microsurgery		Female Giants of Microsurgery		Female Giants of Microsurgery		Female Giants of Microsurgery		Female Giants of Microsurgery		Female Giants of Microsurgery		Female Giants of Microsurgery		
11.00 AM	Break		Break		Break		Break		Break		Break		Break		
11.15 AM	Track: Breast 5 Technological Advancements in Breast Reconstruction Moderators: Jesse Selber & Jin Seop Eom		Track: Head & Neck 6 Oral Cavity Reconstruction Moderators: Chew Khong Yik & Lianne Leung		Track: Lower Limb 8 DM and Infection in Lower Limb Recon 1 Moderators: Ketan Patel & Bo Young Park		Track: Chest Trunk Perineum 3 Perineal Reconstruction Moderators: Jung Ju Huang & Stefano Gentileschi		Track: IWMG 2 Beyond Boundaries: Microsurgery Anywhere Moderators: Sinikka Suominen & Dewi Mukarramah		Track: Upper Extremity 8 Selected Topics in Hand & Microsurgery 1 Moderators: Amitabha Lahiri & Raja Sabapathy		Track: Innovative Reconstructive Surgery 5 Special Situations in Reconstructive Microsurgery Moderators: Michele Maruccia & Parintosa Atmodiwirjo		
	Robotic DIEP Flap	Jesse Selber	Principles of Microsurgical Tongue Reconstruction - Chasing Perfection	Adhish Basu	Diabetic Foot Reconstruction Using Thoracodorsal Artery Perforator Flap	Sang Wha Kim	SCIP Flap for Vulvoperineal Reconstruction and Lymphedema Prevention after Vulvar Cancer	Stefano Gentileschi	Loupes Versus Microscope in Microsurgical Reconstructions: Implications in Resource Constrained Settings	Ajani Abdulwahab Olanrewaju	Bionic Neural Interfaces	Amitabha Lahiri	Negative Pressure and Microsurgery: Does it Make Sense?	Michele Maruccia	
	Laparoscopic-Assisted Free Omentum Flaps for Combined Breast Reconstruction and Lymphedema Treatment	Carrie Chu	Intraoral Amastomosis for Immediate Microvascular Reconstruction in Oral Cavity Malignancies. Feasibility and Outcomes	Akhil Garg	Percutaneous Angioplasty and Surgical Reconstruction of Diabetic Foot	Hyung-Sup Shim	A Microsurgeon's Role in the Treatment of Gynecological Cancer: More than just Resurfacing	Jung Ju Huang	Burn Patients in Chile	Carolina Soto	Microsurgery in the Child	Raja Sabapathy	Back Up Perforator Flap Derived from Previously Transferred MC Free Flaps	Murat Topalan	
	What We Need to do After Robot-Assisted Mastectomy	Hyun Ho Han	Fasciocutaneous Free Flap Options for Oral Lining and Tongue Reconstruction	Yigit Tiftikcioglu	Evaluating the Diabetic Foot for Soft Tissue Flap Reconstruction	Ketan Patel	Complex Genitoperineal Reconstruction as a Challenging Area to Cover	Indri Aulia	Women in Microsurgery- Kuwait Experience	Muneera Ben Nahki	Microsurgery for Congenital Hand Conditions	Ryoko Uesato	Reconstructive Microsurgery in Patients After Burn Injury	Bong Sung Kim	
	Outcome of Breast Reconstruction After Robot-Assisted Mastectomy	Jin Seop Eom	Tongue Reconstruction with Chimeric ALT- VL Flaps	Toia Francesca	Orthoplastic Approach in DM Limb Salvage	Feng Jiajun	Achieving Aesthetic Results in Genital Reconstruction	Natasha Lai	Translating Supermicrosurgery fellowship Training to the Practice of Lymphatic Surgery in Developing Country: 3 Years of Challenges and Overcomes	Dewi Mukarramah	The Current State of Hand Transplantation	Mohit Sharma	Utility of Catheter Inserted into a Small Vein Within the Transferred Tissue	Hiroyuki Sakurai	
	Recent Developments in Advanced AR and VR Technologies for Abdominal Based Microsurgical Breast Reconstruction	Ariel Tessone	Dynamic Tongue Reconstruction	Biswas	Free Flap Reconstruction of the Diabetic Foot	Rajendra S Gujalanavar	Perineal, Vulval and Vaginal Reconstruction: Indications for VRAM, ORAM, EDIE, RAMP and 'Singapore' Flap	Wai-Yee Li	Microsurgery in Remote Conditions	Hidehiko Yoshimatsu	3D in Upper Extremity Reconstruction	Luigi Troisi	Indonesian Single-Center Experience of 650 Free Flaps: Evolution and Patient- Outcomes	Parintosa Atmodiwirjo	
Panel Discussion		Panel Discussion		Panel Discussion		Panel Discussion		Panel Discussion		Panel Discussion		Panel Discussion		Panel Discussion	
12.15 PM	Lunch		Lunch		Lunch		Lunch		Lunch		Lunch		Lunch		
1.30 PM	KEYNOTE - The Art of Enhancing Aesthetics in Microsurgical Breast Reconstruction	Stefan Hofer	KEYNOTE - The Journey of Lower Extremity Reconstruction	Joon Pio Hong	KEYNOTE - Orthoplastic Surgery: The New Frontier in Reconstructive Surgery	Marco Innocenti	KEYNOTE - Chimeric Flaps in Extended Defects in Head & Neck Reconstructions	Adam Maciejewski	KEYNOTE - Microsurgery in Russia: The Past and the Future	Dmitry V. Melnikov	KEYNOTE - Methods of Microsurgical Reconstruction of Digits: "Decades of Effects of Pushing the Boundaries"	Wang Zeng-Tao	KEYNOTE -		
2.00 PM	Track: Breast 6 Perioperative Strategies and Considerations in Microsurgical Reconstruction Moderators: Karin Elebro & Stefan Hofer		Track: Head & Neck 7 Unique Situations in Head and Neck Reconstruction Moderators: Liang Weihao & Mohamed A. Ellabban		Track: Lower Limb 7 Trauma and Burn in Lower Limb Recon 2 Moderators: Georgios Pafitanis & Yu Ming Shen		Track: Sarcoma 3 Extremity Sarcoma Reconstruction Moderators: José María Lasso Vázquez & Yuan Bo Liu		Track: Education 2 Training Tools for Microsurgery Moderators: Nicole Lindenblatt & Dawn Chia		Track: Upper Extremity 9 Selected Topics in Hand & Microsurgery 2 Moderators: Zavyrkhin Vladimir & Chen Shih-Heng		Track: Lymphedema 5 Pushing Forward Functional Lymphedema Surgery Worldwide Moderators: Yujin Myung & Pedro Ciudad		
	Improving Patient Outcomes After Microsurgical Breast Reconstruction Through Peri-Operative Enhanced Pathways of Care	Stefan Hofer	Perforator Chimerism for the Reconstruction of Complex Head and Neck Defect	Umesh Bansal	Perforator Flaps of the Lower Extremity	Tahsin Oğuz Acartürk	Oncological Extremity Reconstruction	José María Lasso Vázquez	Youth Olympics for Microsurgery, Developing a Microsurgery Curriculum for Medical Students	Cleo Rowntree	Hand Transplantation - Artistry and Beyond..!	Nilesh Satbhai	Combining VLNT and LVA in Lymphedema	Yujin Myung	
	Immediate Breast Reconstruction with Autologous Tissue and Adjuvant Radiation Therapy	Zeynep Akdeniz	War Injuries of the Head and Neck	Mohamed A. Ellabban	Orthoplastics Lower Extremity Reconstruction at a UK Major Trauma Centre: The Royal London Experience	Georgios Pafitanis	Pivotal Role of Microsurgery in Limb Salvage Surgery in Bone and Soft Tissue Malignancy	Sourabh Rawat	Constructive Feedback Based on the "Tale of the Unlucky 13 Errors" in Microsurgery Training	Harry Burton	Microsurgery in Creation of Bilateral Grip in Children with Congenital Hand Pathology	Zavyrkhin Vladimir	Supermicrosurgery in Lymphatic Reconstruction	Pedro Ciudad	
	Breast Reconstruction with Microvascular Flaps in the Patient with Extreme Obesity	Miguel De la Parra	Don't Go to the Jungle in Flip-Flaps: Microsurgical Strategies to Address Adverse Head and Neck Situations	Quim Megias Barrera	Limb Salvage and Reconstruction Strategies for Patients with High Voltage Electric Burns of Extremities on the Verge of Amputation	Yu Ming Shen	Perforator Propeller Flap for Oncological Reconstruction	Yuan Bo Liu	Making Simulated Microsurgery Sustainable	Eunsol Kim	Reconstruction of Posttraumatic Chronic Boutonniere Deformity	Xiao Heng Ding	Lymphedema in Romania - Personal Experience	Anca Bordianu	
	Autologous Breast Reconstruction in the Radiotherapy Setting	Dean Trotter	Subscapular System in Head and Neck Reconstruction	Molteni Gabriele	Achieving Functional Recovery for the Major Limb Replantation Assisted with the Temporary Vascular Shunting	Hong Chen	Algorithm of Planter Reconstruction in Melanoma	Fabio Busnardo	Techniques for Optimising Microsurgical Nerve Repair and Developing a Portable, Training Tool for Microsurgery	Dawn Chia	Genetics in Polydactyly	Zoe Dailiana	Navigating Potential Pitfalls of Lymphedema Surgery for the Young Microsurgeon	Anil Demiroz	

	Technical Tips to Avoid Complication in Microsurgical Breast Reconstruction	Savas Serel	Low cost virtual surgical planning in head and neck reconstruction	Ricardo Fernández-Riera	Clinical Report of Rebuilding Traumatic Motility Muscle Defect Emergency by Functional Superficial Part of Lateral Femoral Muscle	Xiaoju Zheng	Pushing the Envelope in Pediatric Oncologic Limb Reconstruction	Kristen Davidge	Evaluating and Measuring Microsurgery Competency	Min-Jeong Cho	Medial Femoral Condylar Grafts for Scaphoid Non Union: A Review of 5-Year Follow Up Results and a Practical Approach	Samir Kumta	Impact of ICG Lymphography of Normal Side in Improving the Detection Rate and Operative Time in Advanced Lower Extremity Lymphedema	Usama Abtefatah
	Panel Discussion (10 mins)		Panel Discussion		Panel Discussion		Panel Discussion		Panel Discussion		Panel Discussion		Panel Discussion	
3.00 PM	Break		Break		Break		Break		Break		Break		Break	
3.15 PM	Chairman's Invited Lecture	Scott Levin	Chairman's Invited Lecture	Scott Levin	Chairman's Invited Lecture	Scott Levin	Chairman's Invited Lecture	Scott Levin	Chairman's Invited Lecture	Scott Levin	Chairman's Invited Lecture	Scott Levin	Chairman's Invited Lecture	Scott Levin
4.00 PM	<b>Track: Lymphedema 4</b> <b>New Frontiers in Lymphedema</b> <b>Moderators: Michelle Corridi &amp; Warangkana Tonaree</b>		<b>Track: Head &amp; Neck 8</b> <b>Pharyngeal and Laryngeal Reconstruction</b> <b>Moderators: Adrian Ooi &amp; Rene Largo</b>		<b>Track: Lower Limb 10</b> <b>Difficult Situations in Extremity Reconstruction</b> <b>Moderators: Moon Suk Ho &amp; Juan Berner</b>		<b>Track: TE and Wound Repair 3</b> <b>Bioengineering and Flaps for Wound Healing</b> <b>Moderators: Sydney Ch'ng &amp; Siba Haykal</b>		<b>Track: Technological Advancements 2</b> <b>Technological Advancements in Microsurgery 2</b> <b>Moderators: Jesse Selber &amp; Savitha Ramachandran</b>		<b>Track: Upper Extremity 10</b> <b>Advances in Upper Extremity Reconstruction 1</b> <b>Moderators: Duncan McGrouther &amp; Christine Radtke</b>		<b>Track: Breast 8</b> <b>Optimizing Outcomes in Microsurgical Breast Reconstruction</b> <b>Moderators: Pek Wan Sze &amp; Catherine Huang</b>	
		Michelle Corridi	Microvascular Reconstruction of Cervical Esophagus in Secondary Cases	Mehmet Bayramcili	Plantar Reconstruction with Ultra Thin Flaps (Lower Extremity Reconstruction)	Beatriz H. Kushida-Contreras	Strategies of Flap Donor Sites Closure with Aesthetic Concern in Asian Population	Feng Shaoqing	Challenges and Technical Considerations in Endoscopic Microsurgery	Georgios Pafitanis	Bioengineering Vascularised Tissue Constructs: Challenges of Scale	Jason Wong	Microsurgical Breast Reconstruction: Guidelines to the Ideal Flap Inset	Pietro di Summa
	New Knowledge about Lymphedema	Akita Shinsuke	Update on Pharyngeal and Esophageal Reconstruction	Gabriel Manfro	Ways to Use a Severely Calcified Blood Vessel as a Recipient Vessel for Free Flap Reconstruction (Feat. Small Vein Segment)	Moon Suk Ho	Bioglass-Based Biomaterial Assisted Tissue Engineering in an Bovine Model	Sydney Ch'ng	Clinical Experience with a Fully Remote Robotic Setup for Microsurgery	Maximilian Kueckelhaus		Duncan McGrouther	Donut DIEP Flap with a Scarless Technique	Dong Won Lee
	Identification of Lymph Vessels Using an Indocyanine Green Camera-Integrated Operative Microscope for Lymphovenous Anastomosis in the Treatment of Secondary Lymphedema	Chi Hsun Lin	Evidence Based Approach to Pharyngeal Defect Reconstruction	Velda Chow	How to Choose Lower Extremity Flaps in Atherosclerosis Patients	Warangkana Tonaree	Bioengineering of Vascularized Composite Scaffolds	Siba Haykal	2-year Experience Using a New Robotic Microsurgical System for Micro- and Supermicrosurgery	Nicole Lindenblatt	Experience of a 4K Three-Dimensional Digital Microscope for Neurolysis in Peripheral Nerves	Kiyohito Naito	Avoiding Secondary Operation in Free Flap Breast Surgery: Tips and Tricks to Optimizing Overall Aesthetic Outcomes	Ken Otuoke
	Lymphovenous Anastomosis for Head and Neck Lymphedema – A Report of Three Cases and A Literature Review	Ying Sheng Lin	The Dietary Function After Pharyngoesophageal Reconstruction	Seong Oh Park	Timings in Open Lower Extremity Trauma Reconstruction	Luigi Troisi	Panel Discussion		Microsurgery Learning Curve – Microsure Robotic Platform	Tom Van Mulken	Tissue Engineering for Peripheral Nerve Regeneration and Translational Approaches	Christine Radtke	Useful Tips and Tricks of Microsurgical Breast Reconstruction for the Beginners	Catherine Huang
	Immediate LVA at Groin for Preventing Lymphedema in Skin Cancer at Lower Extremity, Does it Help or Not ?	Warangkana Tonaree	Advanced Pharyngeal and Laryngeal Reconstruction	Rene Largo	Arterialized Venous Free Flap in Extremity Complex Wounds	Rani Septrina			New Surgical Robot Specialized for Microsurgery	Hideki Kadota	Free Flaps, Targeted Muscle Reinnervation and Advanced Prosthetics for Upper Extremity Amputees	Ian Barner-Rasmussen	Breast Reconstruction, Treatment and Prevention of Axillary Dissection Related Lymphedema	Lan Mu
	Panel Discussion		Panel Discussion		Panel Discussion				Panel Discussion		Panel Discussion		Panel Discussion	