## WSRM 2023 Scientific Programme

### Day 1 - 17 Au ist 2023

Day 1 - 17 A	ugust 2023															
Time	Venue: Auditorium Session	Speaker/In-Charge	Venue: L1-S3 Session	Speaker/In-Charge	Venue: White Space	Speaker/In-Charge	Venue: PSL 2A Session	Speaker/In-Charge	Venue: L1-S1 Session	Speaker/In-Charge	Venue: L2-S4 Session	Speaker/In-Charge	Venue: Therapy Skills L Session	Lab Speaker/In-Charge	Venue: L2-S1 Session	Speaker/In-Charge
									35551011	speaker/in-charge			3533011	speaker/in-charge	3533011	Speaker/III-Charge
7.30 AM	Instructional Course: Brea Neurotizing Flap Breast Recon		Instructional Course: Head 8 Head and Neck Reconstru		Instructional Course: Lower Ex Functional Restoration of the Low		Instructional Course: Lymph Optimising Outcomes in Lymphed				Instructional Course: Upper E Hand Flaps and Burns Recon					
	Moderator: Moustapha H		Moderator: Ron Yu How I do Glossectomy Reconstructions	Fred Kolb	Moderator: Eldon Ma Functional Nerve Transfer in Lower	h Steven Lo	Moderator: Johnson Chia-Sh How to Handle Imaging Modalities for LVA	ien Yang			Moderator: Sreedharan Sech Assessing Hand Defect and Resurfacing	Bernice Heng				
			now rub diossectomy keconstructions	I TEU KOID	Extremity	Steven Lo	- Best Preparation Yields Best Results	Akitatsu Hayasiii			Considerations	Bernice neng				
		Arash Momeni	How I do CAD/CAM Planning, Hong Kong Experience	Richard Su	Functional Rectus Femoris Transfer in Lower Limb	Cheng-Hung Lin Luke	Ultra High and High Frequency Ultrasound: The Game Changer in ILymphatic Surgery	Giuseppe Visconti			Flap Options for Digital Defects	Kang Yong Chiang				
·			How I Manage Mandibular ORN and Frozen	Ron Yu	Functional Lat Dorsi Muscle Flap in Total	Eldon Mah	Key Concepts and Surgical Pearls of	Johnson Chia-Shen			Flap Options for Larger Defects	Sreedharan				
			Neck		Compartmenectomy		Supermicrosurgical LVA	Yang			Burns Reconstruction of the Hand – How I	Sechachalam				
											Approach It?	Duncan wegrouther				
8.30 AM	KEYNOTE: The Future of Complex Reconstruction	Peter Neligen	KEYNOTE: Resurgence of Pedicle Flaps in Head and Neck Reconstruction	Lawrence Gottlieb	KEYNOTE - Outcomes and Updates of Vascularized Lymph Nodes Transfer	Cheng Ming-Huei	KEYNOTE - Autologous Tissue Donor Sites Limited to the Cosmetic Lower Body Lift Region: Multiple Free Flap Options Circumferentially on the Lower Trunk	Edward Buchel	KEYNOTE - Setting Up a World-Class Microsurgery Unit	Raja Sabapathy	KEYNOTE - The Mind of a Reconstructive Surgeon: Seeing the Forest for the Trees	Bauback Safa	KEYNOTE - Postparalysis Facial Synkinesis - - 35 Year Experience	David Chuang	KEYNOTE -	
9.00 AM	Track: Breast 1 Optimising the Outcomes of DIEP Flap	Reconstruction	Track: Head & Neck 1 H&N Reconstruction at the Extre		Track: Lower Limb 1 General Lower Limb Rec		Track: Chest Trunk Perine Abdominal Wall Reconstru		Track: Innovative Reconstructive Innovative Reconstructive S		Track: Upper Extremit Soft Tissue Reconstruction of		Track: Facial Reanimatio Artistry in Smile Reanima		Track: Innovative Reconstruction Off the Beaten Path in Micr	
	Moderators: Gregory Evans &		Moderators: Marco Maricevich & J Pediatric Head and Neck Reconstruction	eannette Ting	Moderators: Geoffrey Hallock & N MSAP Flap: Workhorse or Foe?		Moderators: Risal Djohan & Pek Abdominal Wall Reconstruction: The		Moderators: Bulent Sacak & Kidakor Application of CAD/CAM Planning and PSI	rn Kiranantawat	Moderators: Eric Wang & Myo W Strategy for Reconstruction for the	ung Jae Yoo	Moderators: Shai Rozen & Wo The Role of Contralateral Facial Nerve and	ong Manzhi	Moderators: Koh Khai Luen 8 Surgical Management of AVM with Free	k Olivia Ho
	Reconstruction: Art and Microsurgery Combined		Peulaure neau and Neck Reconstruction		WISH FILE. WORKIUSE OF FOE:	Geonrey Hallock	Hidden Epidemic and Need for Intervention	1	in Maxillofacial Reconstruction	Kiranantawat	Degloved Amputation of the Hand	Myoung Jae Yoo	Ipsilateral Masseteric Nerve for Facial Reanimation	Akiniko Takusinina	Flap	Kon Khai Luen
	DIEP vs PAP flap as First Choice in Autologous Breast Reconstruction	Andrea Figus	Reconstructive Surgery of Pediatric Head and Neck Defects - General Remarks	Zhi Gang Cai	Lower Leg Reconstruction After Illicit Filler Injection for Cosmetic Purposes	Francisco Javier Lopez Mendoza	Feasibility in Functional Abdominal Wall Reconstruction	Risal Djohan	Reconstruction of Scalp Avulsion Following Thresher Injuries in Rural India	Pradeep Goil	Small Free Flaps for Digital Reconstruction	Dong Chul Lee	Smile Reanimation by Free Gracilis Transfer: Enhancing Outcomes and Reducing Morbidity	Nate Jowett	Various Use of Chimeric SCIP Flaps	Daghan Dagdelen
	Microsurgical Breast Reconstruction:	Andreas Gravvanis	Age is No Barrier for Reconstructive Surgery	Prabha Yadav	Lower Extremity Reconstruction with Perforator Flap	Mario Scaglioni	Spine Reconstruction Including Novel Bone Flaps	Sebastian Winocour	Free-Style and Propeller Perforator Flaps: My Personal Approach	Beniamini Brunetti	Pollicization Revisited: The Role of Microsurgical Dissection	Aksu Ali Emre	Algorithm for Management of the Post- Parotidectomy Defect	Wong Manzhi	Hard Truths and Soft Skills in Microsurgery	Olivia Ho
	Surgical Art and 3D Technology Aesthetic Abdominoplasty Techniques as a Complement for DIEP Flap Reconstructions	Susana Correa	Head and Neck Free Flaps in Pediatric Patients	Juan Carlos Zambrano-Burgl	Massive Soft Tissue and Bone Loss of Upper and Lower Limb	Hari Venkatramni	Hybrid Reconstruction for Giant Abdominal Incisional Hernia	Kengkart Winaikosol	Kiss Flap in Breast, Trunk and Abdominal Reconstructions	Paolo Persichetti	Perforator Artery Repair in Degloving Injuries of Extremities	Fatih Kabakas	The Importance of Aesthetics in the Treatment of Facial Paralysis Patients	Shai Rozen	Preventing Vasospasm in Microsurgery	Shunsuke Sakakibara
	Drainless DIEP Donor Site Closure	Angela Cheng	Free flaps in the Elderly Patients: 15 Years of Personal Experience in Brazil	Cleyton Dias Souza	Microsurgical Reconstruction of the Calcaneus with a Total Defect	Evgeny Sergeevich Tsybul	Lateral Abdominal Wall Component Separation in Renal Transplant Patients	Mouchammaed Agko	Dynamic Tongue Reconstruction with Functional Muscle Transfer	Woo-Shik Jeong	On-Call Hand Surgery: Know When to Hold, Fold, Walk Away, or Run	Eric Wang	Combined Static and Dynamic Smile Reconstruction	Tsz Yin Voravitvet	Volunteerism in Microsurgery	Eliza Nindita
	Panel Discussion														Panel Discussion	
10.00 AM	Panel Discussion Track: Breast		Panel Discussion Track: Head & Neck		Panel Discussion Track: Lower Limb		Panel Discussion Track: Chest Trunk Perin	eum	Panel Discussion Track: Innovative Reconstruction	ive Surgery	Panel Discussion Track: Upper Extremi	ty	Panel Discussion Track: Facial Reanimati	ion	Track: Lymphedema	3
·	Free Paper 1 A Comparative Study of Wrap-Around	Woo Yeon Han	Free Paper 1 Improving Efficiency in Head and Neck	Gautam Biswas	Free Paper 1 Double Vascularized Fibula Growth Plate	Dzintars Ozols	Free Paper 1 Spinoplastic Reconstruction of Vertebral	Mohamad	Free Paper 1 Dual Intravascular Stenting Technique for	Takuya Tsumura	Free Paper 1 Prosthetic Metatarsophalangeal Joint with	Yitong Chai	Free Paper 1 Facial Nerve Reinnervation in Case of	Ekaterina Orlova	Free Paper 2 Long-Term Results of Lymphedema	Dimitrios Dionysiou
	Versus Anterior Coverage Placement of Acellular Dermal Matrix in Prepectoral Breast Reconstruction		Microsurgical Reconstruction		Transfer for Reconstruction of Long Segmental Tibia in Pediatric Patients		Body Defect Due to Tuberculosis Using Free Fibula Flap	e Rachadian Ramadan	Microvascular Anastomosis		Modified Autogenous Composite Plantar - Phalangeal Joint with Toe Retention		Longstanding Muscle Dysfunction More Than 2 Years		Treatment with Combined Lymph Node Transfer and Collagen Scaffold Implantatio	n
Ì	A New Method Using Indocyanine Green	Kengo Nakatsuka	Full-Face Reconstruction Using the	Tao Zan	Early Outcomes of Immediate and Delayed	Laurent Lantieri	The Pedicled Scapular Artery Perforator	Matteo Meroni	Surgical Anatomy of Vascularized	Thanaphorn Oonjitti	Japanese Trends of Digits Amputation and	Daishi Hamada	Dual "Babysitter" Procedure: How to	Elena Millesi	First Experience of Lymphaticovenular	Sangho Kwon
	Reducing Seroma Formation Rate After the Superficial Abdominal Perforator Flaps in Autologous Breast Reconstruction: A Propensity-Matched Analysis		Prefabricated and Vascularly Supercharged "MLT" Flap		Reconstruction Following Sarcoma Resection in a Single Sarcoma Referral Center: A Descriptive Study		Flap: From Simple Local Defect Coverage to Complex Lymphatic Reconstruction. Clinica Experience with 22 Consecutive Cases		Supraclavicular Lymph Node Flap Focusing on Distribution of Lymph Nodes and their Relationship to Vessel		Factors Associated with Attempted Replantation: An Analysis 13484 of Digits using the Diagnosis Procedure Combination Database	1	Preserve Facial Muscles Before Cross-Face- Nerve Graft		Anastomosis using BHC Robotiscope	
		Ahmet Hamdi Sakarya	Surgical Navigation in Head and Neck Reconstruction with Fibula Free Flap	Alicia Dean	Hip Reconstruction After Sarcoma Resection in Children with a Free Fibula Without Osteotomy of the Bone Flap	Javier Pérez- Rodríguez	The Application of the Radiology Navigation Technology in Complicated Ulcer Treatment	n Wenjing Xi	Free-Vascularized Medial Femoral Condyle Bone Transfer in the Treatment of Scaphoid Nonunions		Finger Tip Replants: Tips and Tricks	Arvind Patel	Facial Paralysis Clinic as a Multidisciplinary Team, Our Journey in Bangkok, Thailand	Supasid Jirawatnotai	Efficacy of a Novel Synthetic Polymer Scaffold for Lymphatic Regeneration: A Preliminary Animal Experiment	Jae-Ho Chung
	Does Abdominal Scarring Affect	Ahmet Hamdi	Advantages of Edge De-Epithelialization for	Cen-Hung Lin	The Split Vascularised Fibular Flap: A New	Satomi Koide	A Dynamic Anatomical Study of Parasacral	Elise Lupon	Repairing Donor Site of Foot After	Yaopeng Huang	Versatility of Great Toe Pulp Flap for Finger	Francesco Zanchetta	Vascularised Nerve Flaps in Facial	Ruben Yap Kannan	Thoracic Duct Lymphovenous Bypass:	J. Reed McGraw
	Complications with Deep Inferior Epigastric Artery Perforator-Based Flap (DIEP) in Breast Reconstruction?	Sakarya	Patch Free Flap Reconstructions in Pharyngoesophageal Defects		Technique for Long Bone Reconstruction Following Tumour Resection		Perforators: Mapping, Perforasome and Applications for Buttock Enhancement		Improved Toe-to-Thumb Reconstruction Utilizing Superficial Circumflex Iliac Artery Perforator Chimeric Flap		Reconstruction: Our Experience		Restoration: A Ten-Year Perspective		Anatomic and Clinical Considerations for Patient Selection	
	The Impact of Tamoxifen on the Pro- Tumorigenic Effects of Adipose Derived Stem Cells (ADSCS): Implications for Free Flap Breast Reconstruction in the Microenvironment of Breast Cancer	Emman Thomson	Transoral Microvascular Mandibular Reconstruction	Mingming Lv	Extremity Sarcoma Resection- Long Term Results with Vascularised Free Fibula Flaps	Parag Sahasrabudhe	Reconstruction of Soft Tissue Defects Related to Inflammatory Bowel Disease	Marco Pignatti	Clinical Application of Free Part 1st Toenail Flap for Reconstruction of Distal Segment Defect of Thumb and Finger	Zhang Hang	The Effect of Artery-Only Repair in Tamai Zone I Fingertip Replantation	Mohd Hanifah Jusoh	An Algorithmic Approach to Early Vs Late Facial Reanimation and Restoration Following Radical Parotidectomies	Lucia Pannuto	Lymphovenous Anastomosis for Upper Eyelid Lymphedema	Han Gyu Cha
	Welcome Address		Welcome Address		Welcome Address		Welcome Address		Welcome Address		Welcome Address		Welcome Address		Welcome Address	
10.30 AM	President's Welcome	Robert Walton	President's Welcome	Robert Walton	President's Welcome	Robert Walton	President's Welcome	Robert Walton	President's Welcome	Robert Walton	President's Welcome	Robert Walton	President's Welcome	Robert Walton	President's Welcome	Robert Walton
10.35 AM 10.40 AM	President Elect's Welcome Chairman's Welcome	Gregory Evans Ong Yee Siang	President Elect's Welcome Chairman's Welcome	Gregory Evans Ong Yee Siang	President Elect's Welcome Chairman's Welcome	Gregory Evans Ong Yee Siang	President Elect's Welcome Chairman's Welcome	Gregory Evans Ong Yee Siang	President Elect's Welcome Chairman's Welcome	Gregory Evans Ong Yee Siang	President Elect's Welcome Chairman's Welcome	Gregory Evans Ong Yee Siang	President Elect's Welcome Chairman's Welcome	Gregory Evans Ong Yee Siang	President Elect's Welcome Chairman's Welcome	Gregory Evans Ong Yee Siang
10.45 AM 11.15 AM	Presidential Lecture Break	Robert Walton	Presidential Lecture Break	Robert Walton	Presidential Lecture Break	Robert Walton	Presidential Lecture Break	Robert Walton	Presidential Lecture Break	Robert Walton	Presidential Lecture Break	Robert Walton	Presidential Lecture Break	Robert Walton	Presidential Lecture Break	Robert Walton
11.30 AM		Track: Lymphedema 1 Track: Head & Neck 2 Lymphatic Tissue Transfer: Beyond LN Transfer Midface Reconstruction			Track: Lower Limb 2 General Lower Limb Rec		Track: Sarcoma 1 Advances in Sarcoma Reconst		Track: TE and Wound Rep Stem Cells and Biofabrica		Track: Upper Extremit Soft Tissue Reconstruction of		Track: Head & Neck 1 Head and Neck Reconstruction: Be		Track: Chest Trunk Perin	
														Volunteerism in Microsurgery     Eliza Nindita       Panel Discussion     Image: Complete Paper 2       Long-Term Results of Lymphedema Treatment with Combined Lymph Node Transfer and Collagen Scaffold Implantation     Dimitrios Dior       First Experience of Lymphaticovenular Anastomosis using BHC Robotiscope     Sangho Kwon       Efficacy of a Novel Synthetic Polymer Scaffold for Lymphatic Regeneration: A Preliminary Animal Experiment     Jae-Ho Chung Scaffold for Lymphotenous Bypass: Anatomic and Clinical Considerations for Patient Selection     Jae-Ho Chung Scaffold Strumphotenous Bypass: Anatomic and Clinical Considerations for Patient Selection     Jae-Ho Chung Scaffold Strumphotenous Bypass: Anatomic and Clinical Considerations for Patient Selection     I. Reed McGra McGra President's Welcome       Complexe Strage     Robert Walto President's Welcome     Robert Walto President's Welcome       Chairman's Welcome     Ong Yee Siang President Elect's Welcome     Nobert Walto Break       Track: Chest Trunk Perineum 4     Chest Wall and Breast Reconstruction - The Overlag Moderators: Libor Streit & Hamidah Bin Mohd Zain       Outcome Following Massive Chest Wall Reconstruction with Free ALT Flap     Libor Streit       Combination of Various Flaps for Complex Chest Wall Soft Tissue Reconstruction     Zan Li Chest Walla Straise Reconstruction		
	Moderators: Jaume Masia & Takur The Targeted Lymphatic Axilar Repair (TLAR) Approach in Breast Cancer Related	ni Yamamoto Jaume Masia	Moderators: Samuel Mattine & Chai Bilateral Maxillay Defect Reconstruction: The Royal Melbourne Experience		Moderators: Young Chul Suh Aesthetics in Lower limb Reconstruction	& TC Teo Rajinder Nehete	Moderators: Eldon Mah & Mo Oncologic Spine Reconstruction	elissa Poh Melissa Poh	Moderators: Roger K Khouri & Ch Tissue Engineering through Fat Grafting	hihiro Matsui Roger K Khouri	Moderators: Bauback Safa & Tede Free Tissue Transfer for Congenital Compartment Syndrome	Amber Leis	Moderators: Liang Weihao & Ro Optimizing Outcomes in Recurrent Head and Neck Cancer Reconstruction with Free	Raghuvirsinh Solanki	Outcome Following Massive Chest Wall	Bin Mohd Zainal Hamidah Bin Mohd Zainal
	Lymphedema Prevention Lymph Vessel Transfer	Wei Fu Chen	Reconstruction and Rehabilitation of Post Mucormycosis Maxillary and Mandibular Defects	Mangesh Tandale	Primary Free-Flap Tibial Open Fracture Reconstruction with the Masquelet Technique and Internal Fixation	Yongjun Rui	Evolution of Flap Choices in Sarcoma Reconstruction	Eldon Mah	Biofabricated Implants in Platic and Reconstructive Surgery	Michael Wagels	Advances in Digital Replantation	Bauback Safa	Flaps Aesthetic Refinements in Complex Reconstruction	Robert Walton	Atypical Autologous Breast Reconstruction	s Libor Streit
	LIFT	Takumi Yamamoto	My Evolution in Challenging Maxillary Reconstruction: Achieving the Best Outcomes by Restoring True Form and Function	Samuel Mattine	Soft Tissue Cover, Perforator Flaps for Lower Limb	TC Teo	Advances in Sarcoma Reconstruction - New Technology and Minimally Invasive Surgery		A 3D Cell Printed Muscle Tissue for Functional Muscle Recovery in Volumetric Muscle Loss Injury Model	Young Joon Jun	Microsurgery in Combat Trauma: A Retrospective Analysis of 52 Cases	R Gopi	Pediatric Mandibular Reconstruction with Free Fibula Flap	Xin Peng		Zan Li
	A Proposed Algorithm for Simultaneous Breast and Lymphedema Reconstruction Using a Predesigned Combined DIEP and Inguinal Lymph Node Flap	Efterpi Demiri	Complex Maxillary Reconstructions	Vinay Shankhdhar	Super-Thin ALT Flap for Lower Extremity Reconstruction	Young Chul Suh	Bony Reconstruction of Sarcoma Lower Extremity Defects	Ravit Yanko	Cytokines Released from Human Adipose Tissue-Derived Stem Cells by bFGF Stimulation: Effects of IL-8 and CXCL1 on Wound Healing, Angiogenesis and	Chihiro Matsui	Homodigital Perforator Flaps	Teddy Prasetyono	Surgical and Technical Considerations in Virtual Surgical Planning and 3D Printing for Fibula Flaps in Mandibular Reconstruction	Liang Weihao	Microvascular Breast Reconstruction	Charles Malata
	A Microsurgical Approach of Refractory Chylous Ascites Using the Deep Inferior Epigastric Lymphatic Cable Flap Connected to Gastroepiploic Lymph Node Flap: A Case Series	Michela Schettino	Using Medial Femoral Condyle Free Flap in Maxilla and Mandible Reconstruction	Chaiyasate Kongkrit	Propeller Flaps for Lower Extremity Reconstruction, Tips and Tricks	Mehmet Armangil	Panel Discussion		Lymphangiogenesis Panel Discussion		Medial Sural Artery Perforator Flap, a Versatile Flap for Extremity Reconstruction	Jyoshid R Balan	Precise Immediate Implant Insertion in the Free Fibula Flap	Benjamin Ng	Breast and Chest Wall Reconstruction	Pari Mohanna
12.30 PM	Panel Discussion Topic: Lymphedema		Panel Discussion Track: Head & Neck		Panel Discussion Track: Lower Limb		Track: Others		Track: TE and Wound Re	enair	Panel Discussion Track: Upper Extremi	ty.	Panel Discussion Track: Head & Neck		Panel Discussion Track: Chest Trunk Perin	neum
12.30 FIVI	Free Paper 1		Free Paper 2		Free Paper 2		Free Paper 1		Free Paper 1		Free Paper 2		Free Paper 6		Free Paper 2	
	Alternative Strategy for Managing Phleboedema and Venous Leg Ulcers: Preliminary Results	Sungchuan Chao	Free Flap Reconstruction for Peri-Ocular Tumours - A UK and Australian Based Series and Reconstructive Algorithm		Vascularised Free Fibula Transfer with Modified Capanna's and Capasquelet Technique for Post Traumatic Femur Defects	Apurva Agrawal	Replantation of the Child's Amputated Fingers Caused by Hot Compression Injury	Panfeng Wu	Decellularization and Recellularization of Vascularized Composite Tissue Allografts: Current Status and New Concepts		Finger Reconstruction using Partial Great Toe Transfer after Transverse Distraction		Tumours - A UK and Australian Based Series and Reconstructive Algorithm		Coverage of Post CABG Sternal Wound Defects with Internal Mammary Artery Perforator Flap	Imran Shahzad
	Long-Term Outcome of the Dynamic-LVA Method for Upper Extremity Lymphedema Using Muscle Pumping With or Without Compression Therapy	Yukio Seki	Microvascular Reconstruction in Vessel- Depleted Neck: Managements and Solutions	Jie Chen	The Impact of Limb-Salvage on Patient Reported Outcomes: A New Approach with a Pro Instrument Specific to Lower Extremity Trauma Patients	Tim De Jong	Free Flap Survival in Paediatric Trauma	Krishnan Srinivasan	Wound Healing in Nude Mice by Exosome Combined with Polymer Dots Dressings and Laser-Induced Optical Breakdown		Limb Salvage after Ballistic Injuries to the Hand – An Algorithm using Orthoplastic and Microsurgical Principles	Ramon DeJesus	Role of Secondary Reconstruction in Head and Neck Cancer Patients	Mayur Mantri	Reconstruction of Complex Chest Wall Defects	Marco Pignatti

	Management of Lymphedema in Concurrent May Thurner Syndrome: Treatment and Outcomes	Carrie Kubiak	Post COVID-19 Rhino- Orbito - Maxillary Mucormycosis Defect – Single Stage Delayed Reconstruction Using Free Flap	Prakash Chandra Kala	Long Term Outcome Following Free Tissue Transfer Reconstruction for Lower Limb Trauma	Peter Kenner	Study of Outcomes of Perforator Flap for Burn Reconstruction of Hand and Foot in Paediatric Patients	Shilpi Karmakar	Generation of Human Pluripotent Stem Cel Derived Skeletal Muscle Organoids	II- Canbin Zheng	A Preliminary and Case-Control Study Focusing on a Connective Tissue Beneath Extensor Digitorum Longus during Vascularized Toe Joint Transfer	SooJin Woo	Resurfacing in Facial Burn Sequelae Using Parascapular Free Flap: A Long-Term Experience	Gurdyal Kalra	Outcome Comparison Between Thoracodorsal Artery Perforator Flap and Muscle-Sparing Latissimus Dorsi Flap for Hidradenitis Suppurativa in the Axilla	Mohammed El Fahar
	Distally Based Lymphatic Preventative Healing Approach (dLYMPHA) – A Modification of the Classic Approach	Allen Wong	Microsurgical Reconstruction of Large Nasal Septal Defects	Nicole Gherlone	One-Stage Reconstruction of Extensive Composite Extremity Defects with Low Donor Site Morbidity: A Retrospective Case Series of Combined Transfer of a Vascularized Fibula Flap and a Perforator Flap	Jiqiang He	Pure Skin Perforator Flap: Our Initial Experience Using Subdermal Dissection to Harvest The Thinnest Flap	Zhan Qiao Lin Wu	Bioprinting Vasculature for Tissue Engineering	Li Yenn Yong	The Creative Side of Hand Reconstruction, Don't Scip Supermicrosurgery	Shazrinizam Shaharan	The Reliability and Versatility of Radial Free Tissue for Head-Neck Reconstruction: Our Experience	Chaudhuri Gaurab	Chimeric Anterolateral Thigh Flap With Vastus Lateralis Muscle To Manage Complex Bronchopleural Fistulae	Nakul Patel
	Technical and Anatomical Modifications to LVA Technique, Selection Protocol and Outcomes an a Ten Year, 500 Case Single Surgeon Series	Ramin Shayan	Microsurgical Reconstruction of Gunshot Defects of the Face	Sergey Tereshchuk	Lower-Limb Reconstruction in Vascular Anatomical Variants: Case Series, Literature Review and Management Algorithm	Frances Bowerman	Resection of High-Flow Arteriovenous Malformations with Transoperative Superselective Embolization and Immediate Microvascular Revascularization	Alfonso Echeverria	Outcome of Autologous Nerve Graft with Transvenous Systemic Administration of Adipose-Derived Stem Cells	Soichiro Honda	The Reconstructive Strategies for the Degloving Hand	Myung Jae Yoo	Revolutionizing Scalp Reconstruction: The Anterolateral Thigh Free Flap Approach to Treating Extensive Scalp Defects	Tae Hyung Kim	Delayed Perforator Flaps for Reconstruction of Extensive Defects of the Posterior Trunk	Burak Ozkan
1.00 PM	Lunch		Lunch		Lunch		Lunch		Lunch	1	Lunch		Lunch		Lunch	
2.00 PM	KEYNOTE - Recycling Tissue in Breast Reconstruction	Moustapha Hamdi	KEYNOTE - Personal Contributions in H&N Reconstruction over the Last 25 years	Eric Santa Maria	KEYNOTE - Aesthetics in Microsurgery	TC Teo	KEYNOTE - Long Term Results of Gender Reassignment Surgery- 20 years of Phalloplasty in Helsinki	Sinikka Suominen	KEYNOTE - Lessons Learned After More than 15 Years Working in Lymphedema Surgery	Jaume Masia	KEYNOTE - Functioning Free Muscle Transfer for Reconstruction of Brachial Plexus Injury	Yasunori Hattori	KEYNOTE - Beyond Boundaries: Innovative Techniques and Technologies in Microsurgical Reconstruction of the Face and Head & Neck	Jong-Woo Choi	KEYNOTE -	
2.30 PM	Track: Breast 2 Sensory Re-innervation in Breast R		Track: Head & Neck Mandibular Reconstruct	tion	Track: Lower Limb 3 General Lower Limb Rec	on 3	Track: Transgender 1 MtF		Track: Education 1 Education in Microsurgery - The Wo	orld's Experience	Track: Upper Extremit Soft Tissue Reconstruction of t	he Hand 3	Track: Facial Reanimatio New Techniques in Facial Rean	imation 1	Track: Lymphedema Lymphedema Horizon	15
	Moderators: Julie Park & Den Innervation of the Nipple	Andrea Moreira	Moderators: Emeka Nkenke & Pr Functional Jaw Reconstruction: Where are We Now?		Moderators: Kaoru Tada & Mar Limb Reconstruction and Robotic Microsurgery	Marco Innocenti	Moderators: Loren Schechter & Customized Vaginoplasty with Various Techniques to Maximize Sensation of Clitoris and Labia Minor in Asian Gender Affirmation Surgery	Melissa Poh Hu Ching Hsuan	Moderators: Alexandru Georgescu & Sav Microsurgery Training Romanian Perspective	vitha Ramachandran Alexandru Georgescu	Moderators: Yu-Te Lin & Alp Sensory Recovery After Free Flap Transfer in the Hand		Moderators: Michael Klebuc & N Treatment of Labio-Mental Synkinetic Dysfunction with the DAO-DLI Muscle Transfer and Selective Mentalis Denervation: A New Technique	<b>/ichelle Ho</b> Michael Klebuc	Moderators: Gemma Pons & G Vascularized Lymph Node Transfer and Liposuction in Surgical Treatment of Lymphedema	
	Sensory Innervation in Breast Reconstruction: Where are We Now	Arash Momeni	What's New in Mandible Reconstruction?	Patrick Garvey	Utility of Free Profunda Artery Perforator Flap in Lower Limb Reconstruction	R Venkat Narayanar		Melissa Poh	Educational Program of the Italian Society for Microsurgery	Tos Pierluigi	Strategy for Severe Flexion Contracture of Fingers	Se Whi Ki	Suitable Reanimation Technique for Incomplete Facial Paralysis	Ayato Hayashi	Barcelona Approach for Lymphatico- Venous Anastomosis	Gemma Pons
	Neurophysics in Invalues Deced	Commentant and	Products Calification Calification	Manlan 761	flag and 2D anists d Mission Theories	V	Mania and anti-	Loren Schechter	Learning Course in Missesser	Caudaha	Regional Small Free Flaps Hand and Finger		Blepharospasm: A New Technique	Fausto Viterbo	Devel Discussion	
	Reconstruction. Does it Work?	Oscar Manrique	Precisely Occlusion-Guided Reconstruction of Jaw Defects with Free Fibula Flap Guided by Digital Technology	đ	Flap and 3D-printed Microporous Titanium (Tantalum) Prosthesis for the Treatment of Lower Limb Soft Tissue Defect with Large Bone Defect	Yong Qing Xu	Vaginoplasty	Loren Schechter	Learning Curves in Microsurgery, Implications on Postgraduate Training and Curriculum Design in Singapore	Savitha Ramachandran	Reconstruction		Blepharospasm: A New Technique	Fausto Viterbo	Panel Discussion	
	Sensory Preservation and Reconstruction in Post Mastectomy Patients	n Risal Djohan	Applying Adjustable Jigs in Precise Fibula Osteotomies for Mandible Reconstructions		Profunda Femoris Artery Perforator Flap for Lateral Knee Joint Reconstruction: A Report of Four Cases	Kaoru Tada	Vaginoplasty- Innovations and Evolution	Liran Alon	Microsurgery in Neurosurgery, Training of Microsurgeons in Russia. Trends	Zaliya Yackupova	Finger-saving Maneuvers in the Emergency Setting	Burak Sercan Ercin	Symmetrization in Facial Palsy	Fausto Viterbo		
	Innervated DIEP Flaps	Derek Neoh	Head and Neck Nerve Reconstruction - Sensate Jaw in a Day	Ramzey Tursun	Pre-Operative Perforator Detection in the Upper or Lower Extremity Reconstruction by Tourniquet-Reperfusion Augmented Thermal Imaging Method	Jiadong Pan	Panel Discussion		Reconstructive Microsurgery Education in Russia	Babaeva Yulia	When is Upper Limb Salvage No Longer Possible?	Pedro Cavada	Panel Discussion			
	Panel Discussion		Panel Discussion		Panel Discussion				Panel Discussion		Panel Discussion					
3.30 PM	Track: Breast		Track: Head & Neck	c	Track: Lower Limb		Track: Transgender		Track: Education		Track: Upper Extremit	y	Track: Facial Reanimatio	on	Track: Lymphedema	l.
	Free Paper 2 Optimising Outcomes in High BMI Patients Undergoing Autologous Breast Reconstruction	Agata Plonczak	Free Paper 3 Clinicopathologic Analysis of Lymphedema of Head and Neck after Radical Resection o Oral Cancer and Postoperative Radiotherapy		Free Paper 3 Long-Term Functional Outcome of Free Muscle Transfer in (Near) Total Thigh Sarcoma Compartectomy	Laura Janssen	Free Paper 1 Evaluation of Obesity as a Risk Factor for Post-Operative Complications Following Gender Affirmation Surgery in Transgender	Christopher Salgado	Free Paper 1 How to Supermicrotrain your Dragon	Vasiliki Fesatidou	Free Paper 3 Reshape of a Blauth Type IIIA Hypoplastic Thumb with a Sectional Toenail Flap	Yaping Liu	Free Paper 2 Surgical Treatment for Postparalytic Facial Synkinesis A 35 Year Experience	David CC Chuang	Free Paper 4 Role of Lymphovenous bypass in Chronic Leg Ulcers	Ahmed Gad
	Optimizing Planning of Bipedicled DIEP Flap Based on Computed Tomographic Angiography-Based Anatomic Patterns: Experience of 182 Cases	Ju Hee Kim	Secondary Contralateral DIEP/MS2 VRAM Flap Transfer for Reconstructing Facial Deformity After VRAM Flap Reconstruction		The Ultrathin Scapular Flap: Proof of Concept and Use for Plantar Heel Reconstruction	Abdullah Said	Prelamination of Radial Forearm Flap Neourethra with Buccal Mucosa and FTSG For Phalloplasty	Christopher Salgado	Smartphone-Based Microsurgical Training with 3D Printed Clamps and Konjac Noodle: Promotes Skills Retention		Application of Special Form of Radial Collateral Artery Perforator Flap in Repairing Complex Wounds of Finger	Fang Yu	Early Approach for Left Facial Palsy after Deep Plane Facelift: A Case Report	Carlos Neves	Upper Jugular Lymph Node Flap and Partial Debulking: A Novel Approach for Lymphedema with Contour Deformities	Fumio Onishi
	The Enhanced Recovery After Surgery Protocol Reduces Overweight/Obesity- Related Surgical Disparities in the Deep Inferior Epigastric Perforator Flap Breast Reconstruction	Juyoung Bae	Innovations in Reconstruction of Extensive Defects at Lower Face after Multiple Ablative Surgeries and Radiotherapy With Conjoined- Chimeric Flaps	Mujica	Navigating the Distal Leg: An Algorithmic Approach to Recipient Vessel Selection in Free Flap Procedures	Alex Sorkin	Vaginal Preservation in Trans Men Undergoing Gender-Affirming Phalloplasty Technical Considerations	Christopher Salgado	Visualization of Microsurgical Techniques using an Exoscope	Masahiro Tatebe	Functional and Aesthetic Reconstruction of Severe Multi-Finger Flexion Contractures with Thined Multilobed Superficial Circumflext Iliac Artery Perforator Flap	Biao Hou	A Comparative Study of the Variations of Platysmal Myoneurectomy and Selective Neurectomies in Post-Facial Palsy Synkinesis	Ruben Yap Kannan		
	Outcome Analysis Of Combined Surgical Approaches In Advanced-Stage Upper Extremity Breast Cancer-Related Lymphedema	Yujin Myung	Long-Term Stability Outcome in Microvascular Bone Flap Jaw Reconstruction	Jingya Jane Pu	Individualized Design of Thoracodorsal Artery Perforator Chimeric Flap for Customized Reconstruction of Complex Three-Dimensional Defects in the Extremities	Liming Qing	Phalloplasty with Pedicled Deep Inferior Epigastric Perforator (PDIEP) Flap with Free Nerve Grafts, a Novel Method with a Minor Donor Site Scar		A Multidisciplinary Training Program for Simulating Vascularized Composite Allotransplantation: A Seven-Year Experience and A Survey Of Trainees' Attitude	Yu-Chi Wang	Second Toe Pulp Free Flap for Fingertip Reconstruction	Rajendra Gujjalanavar	Facial Synkinesis Grading Scale: A Novel Grading System to Determine Facial Synkinesis Severity	Elena Millesi		
1	Cadaveric Study for Safe Elevation of a	Dong Jin Kim	Internal Jugular Vein Thrombosis After		Soft Tissue Reconstruction in the Distal Leg by Subcutaneous Pedicle Flaps	Kosuke Saito	Musculocutaneous Latissimus Dorsi Flap Phalloplasty with Reinnervation:	Ruben Adamyan	Teaching Video - Smile Reanimation in Facial Palsy with Free Functioning Muscle	Srilekha Reddy	Functional Outcome of Replantation Following Elbow and Arm Level Crush	Hari Venkatramani	Dynamic Eye Closure Restoration in Facial Palsy with Neurotized Platysma Muscle	Tsz Yin Voravitvet		
	Profunda Artery Perforator (PAP) Flap: Anatomy of the Perforators and Obturator Nerves		Head And Neck Reconstruction; Should Be Treated With Anticoagulants?		by Subcutaneous realice haps		Retrospective Study		Transfer		Amputation		Graft (PMG) in Rats			
4.00 PM	Profunda Artery Perforator (PAP) Flap: Anatomy of the Perforators and Obturator Nerves Break		Treated With Anticoagulants? Break		Break		Break		Break		Break		Break		Break	
4.15 PM	Profunda Artery Perforator (PAP) Flap: Anatomy of the Perforators and Obturator Nerves Break Werner Spingler Fellowship: Young Microsurgeon Award		Treated With Anticoagulants?  Break Werner Spingler Fellowship: Young Microsurgeon Award		Break Werner Spingler Fellowship: Young Microsurgeon Award		Break Werner Spingler Fellowship: Young Microsurgeon Award		Break Werner Spingler Fellowship: Young Microsurgeon Award		Break Werner Spingler Fellowship: Young Microsurgeon Award		Break Werner Spingler Fellowship: Young Microsurgeon Award		Werner Spingler Fellowship: Young Microsurgeon Award	
	Profunda Artery Perforator (PAP) Flap: Anatomy of the Perforators and Obturator Nerves Break Werner Spingler Fellowship: Young		Treated With Anticoagulants? Break Werner Spingler Fellowship: Young		Break Werner Spingler Fellowship: Young		Break Werner Spingler Fellowship: Young		Break Werner Spingler Fellowship: Young		Break Werner Spingler Fellowship: Young		Break Werner Spingler Fellowship: Young		Werner Spingler Fellowship: Young	

# WSRM 2023 Scientific Programme Day 2 - 18 August 2023

Time	Venue: Auditorium Session Speaker/In-Charge	Venue: L1-S3 Session Speaker/In-Charge	Venue: White Space Session Speaker/In-Charge	Venue: PSL 2A Session Speaker/In-Charge	Venue: L1-S1 Session Speaker/In-Charge	Venue: L2-S4 Session Speaker/In-Charge	Venue: Therapy Skills Lab Session Speaker/In-Charge	Venue: L2-S1 Session Speaker/In-Charge	
	Session Speaker/in-Charge	Session Speaker/In-Charge	Session Speaker/In-charge	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 2	Instructional Course: Facial Reanimation 1	Instructional Course: Technological Advancement 1 Robotic Reconstructive Surgery		Instructional Course: Sarcoma 1 Sarcoma Surgery How I do It? Tips and Tricks from the Experts	Instructional Course: Upper Extremity 2 Robotic Limb and Nerve Reconstruction	Instructional Course: Imaging 1 Ultrasound Use in Reconstruction		
	Efficiency in Autologous Breast Reconstruction Moderator: Edward Buchel	Optimizing Outcomes in Facial Reanimation Moderator: Wong Manzhi	Moderator: Jesse Selber		Moderator: Damir Kosutic	Moderator: Paul Cederna	Moderator: Joon Pio Hong		
	Venkat	Gracilis FFMT Technique and Variations Nate Jowett	Robotics in Plastic Surgery Jesse Selber		Damir Kosutic	TMR for Functional Restoration Following Oskar Aszmann	Introduction (Why Ultrasound) Joon Pio Hong		
	Ramakrishnan Ed Buchel	Technical Tips and Results for Johnny Lu	Robotic Reconstructive Surgery - How to D Murariu		Erki Tukiainen	Limb Loss Reducing Pain Following Amputation with Jason Ko	Preoperative Application, Intraoperative Giuseppe Visconti		
	Panel Discussion	Neurotization to Various Donors	Get Started, Accreditation and My Learning			TMR	and Postoperative Application of		
			Curve for a Young Attending		Panel Discussion		Ultrasound		
	Joshua Levine	LD FFMT Harvest Wong Manzhi	Robotic Assisted Sympathetic Trunk Tommy Nai-Jen		Marco Innocenti	Reducing Pain Following Amputation with Theodore Kung	Application of Ultrasound in Lymphedema Aki Hayashi		
		My Top 3 Surgeries for Facial Synkinesis Shai Rozen	Reconstruction. How I Do It Chang		Manuel Fernandez	RPNI Robotic Extremity Reconstruction John Pak	Surgery		
		ing rop 5 surgenes for racial synamesis			Garrido	noode Exe child, neconstruction solution			
						RPNI for Functional Restoration Following Paul Cederna			
8.30 AM	KEYNOTE - Working Towards Outpatient David Song	KEYNOTE - Prefabricated Flaps in Facial Zhang Yixin	KEYNOTE - Fuctional Muscle Milomir Ninkovic	KEYNOTE - Stem Cell Exosomal Proteins in Ivor Lim	KEYNOTE - Tracheo-Esophageal Ron Yu	KEYNOTE - Combined Lymph Channel Isao Koshima	KEYNOTE - Vascularize Composite Yur-Ren Kuo	KEYNOTE -	
	DIEP Flaps	Resurfacing and Scar Management	Reconstruction - Personal Contributions	Wound Healing	Reconstruction: State of the Art	Transfer and LVA for Severe Lymphedema	Allotransplantation: A Burgeoning Field		
							and the Challenge in Asia		
9.00 AM	Track: Breast 3	Track: Head & Neck 4	Track: Lower Limb 4	Track: TE and Wound Repair 2	Track: Sarcoma 2	Track: Upper Extremity 4	Track: VCAT 1	Track: Technological Advancement 3	
	Novel Techniques in Breast Reconstruction (Part 1) Moderators: David Chang & Efterpi Demiri	Innovative Flaps in Head and Neck Reconstruction Moderators: Tan Ngian Chye & Lawrence Gottlieb	General Lower Limb Recon 4 Moderators: Oskar Aszmann & Harvey Chim	Nerve and Stem Cells Moderators: Paul Cederna & Gregory Evans	Advances in Sarcoma Reconstruction 2 Moderators: Damir Kosutic & Beniamini Brunetti	Brachial Plexus & Peripheral Nerve Injuries 1 Moderators: David Chuang & Anil Bhatia	The World of Vascularized Composite Allotransplantation Moderators: Samir Mardini, Bohdan Pomahac	Cutting Edge Technology in Microsurgery Moderators: Jonathan Cheng & Brian Rinker	
							& Cheng-Hung Lin Luke		
	The Lumbar Artery Perforator Flap in Liesl De Graeve Breast Reconstruction	Supraclavicular Flap for Head and Neck Ernest Chiu Oncologic Reconstruction: Is This the Ideal	Defining Success in Limb Salvage and Oskar Aszmann Exploring Alternatives	Fabrication of Artificial Nerve Using Tissue Ryosuke Kakinoki Engineering Concepts; Review of Our	Reconstruction After Soft Tissue Sarcoma Kyeong Tae Lee Resection	My Approach to Adult Brachial Plexus Yasunori Hattori Iniuries	Face Transplantation Advancements Patrik Lassus	FAST-LIFE: A Marriage of Technology and Jonathan Cheng Intraneural Topography for Sensory and	
	breast reconstruction	Regional Flap?	Exploring Alternatives	Studies	Resolution	injunes		Motor Restoration in Upper Limb	
	Different Chestonias for DICD and DAD Flag	Flaw Theorem Free Flags in Oceanon dibular Freis Cur	The Superblie Definede Arters Defeaters   Henry Chim	Colore Descentrustions: The Use of DDNU David Colores	Anniana and the Breast	Deservatio for Tatal Dark Traumatic Deschiel Aril Dhatia	VCA Eventing on the lasting of the second	Amputees	
	Different Strategies for DIEP and PAP Flap Hyun Ho Han	Flow-Through Free Flaps in Oromandibular Ersin Gur Reconstruction	The Superthin Profunda Artery Perforator Flap for Extremity Reconstruction-	Cyborg Reconstructions: The Use of RPNI Paul Cederna to Provide Naturalistic Prosthetic Function	Angiosarcoma of the Breast Damir Kosutic	Prognosis for Total Post-Traumatic Brachial Anil Bhatia Plexus Injuries - Restoration of Prehension	VCA Experiences in Various Indications Omer Ozkan	A Robot for Automatic Measurement and Qingtang Zhu Function Assessment of Upper Limb	
			Radiological Advances and Clinical					Movement	
	Alternative Perforator Flaps in Breast Jaume Masia	The Submental Artery Island Flap for Ayman Amin	Experience Distally Based Adipofascial Flaps for Foot Shimin Zhang	Future of Nerve Surgery Daniel Kalbermatten	Workhorse and Innovative Flap Solutions in Beniamini Brunetti	Thoracic Outlet Syndrome 35 Year David Chuang	Facial Reanimation in Face Transplantation Samir Mardini	Ex Vivo Perfusion in Rat Hind-Limb Rikuo Shinomiya	
	Reconstruction	Reconstruction of Maxillary and Soft Palate	and Ankle Coverage		Microsurgical Sarcoma Reconstruction	Experience			
		Defects. Reversed Flow Versus the Extended Antegrade Design							
	DIEP vs FALD flap: Free vs Pedicled Efterpi Demiri	Simultaneous Double Free Flaps in H & N Sanjay Mahendru	The Aesthetic Refinements in Microsurgery Daniel Lazo	Are Stem Cells Worth the Hype: Useful in Gregory Evans	Sarcoma Reconstruction of the Extremities: Jason Ko	Selective Neurectomy for Spasticity Wee Leon Lam	Cell Therapy for VCA Savitha	Microsurgical Flap Monitoring in 2023: Is it Brian Rinker	
	Autologous Breast Reconstruction	Reconstruction: Improving Outcomes	of the Limbs	Microsurgery?	Form, Function, and Beyond		Ramachandran	Time for a New Paradigm?	
	Does the Use of Near-Infrared Pieter Verduijn	Scapula Bone Plus Flap for Complex Dushyant Jaiswal	The Role of Muscle or Combine Muscle Nyoman Outu Riasa	Panel Discussion	Panel Discussion	Application of Robotics in Brachial Plexus Raja Tiwari	Exit Strategies in Vascularized Composite Ozlene Ozkan	Utilisation of Thermal Cameras in Berrak Karatan	
	Fluorescence (NIRF) Imaging with Indocyanine Green (ICG) Prevent the	'Mandible Plus+' Defects	and Skin Free Flap on Traumatic Reconstruction			Surgery	Allotransplantations	Microsurgery	
	Occurence of Fat Necrosis in DIEP Flaps		Reconstruction						
	Used for Breast Reconstruction?								
10.00 AM	Panel Discussion Track: Breast	Panel Discussion Track: Head & Neck	Panel Discussion Track: Lower Limb	Track: TE and Wound Repair	Track: Others	Panel Discussion Track: Upper Extremity 4	Panel Discussion Track: VCAT	Panel Discussion Track: Technological Advancement	
	Free Paper 3	Free Paper 4	Free Paper 4	Free Paper 2	Free Paper 2	Free Paper 4	Free Paper 1	Free Paper 2	
	Comparative Study of Diep and PAP Flaps Dong Jin Kim in Breast Reconstruction: Reconstructive	Pearls and Pitfalls from 19 Consecutive Alexander Dearden Ascending Helical Flaps: A Single Surgeon's	A Comparison of Sensate Free Perforate Yongbing Xiao Flaps and Nonsensate Free Perforate Flaps	Application of Negative-Pressure Wound Therapy to Assist Flap Survival and Wound	Microsurgical Reconstruction in the Treatment of Sarcoma in Adults – A 12	Improved Active Motion of Using Che-Hsiung Lee Adipofascial Flap Resurfacing of the	Wrist Vascularized Composite Francesca Alice Allotransplantation – Anatomical Study and Pedrini	Delineating the Perforasome Pre- Operatively and Re-Evaluate the	
	Outcomes and Fat Necrosis	Perspective	in Soft Tissue Reconstruction of the Weight-	Closure	Year Experience	Proximal Interphalangeal Joint after	Step-By-Step Surgical Technique	Choke/True Anastomosis Concept Bby	
			Bearing			Contracture Release		Using in Vivo Fluorescence Imaging System	
	The Evaluation of Interposition Vein Grafts Haruka Onuma	Clinical Applications and Outcomes of the Papat Sriswadpong	Individualized Biomechanical Xiaoju Zheng	Animal Study Using Skin Flap And 3D Shintaro Kagimoto	Functional Outcomes of Soft Tissue Yoshiro Abe	Finger Pulp Reconstruction with RDAP Kwang Hyun Park	Long-Term Outcomes of Face Laurent Lantieri	Develop a Small Organic Molecular to Heng Xu	
	in Free Flap Breast Reconstruction	Supraclavicular Osteocutaneous Flap Based	Reconstruction of Bone and Soft Tissue	Regenerative Cartilage Complex	Reconstruction with Reconstructive Flap	(Radial Digital Artery Perforator) Flap	Transplantation: A Retrospective Analysis	Highlight the Peripheral Nerves Intra-	
		on Transverse Cervical Artery for Head and Neck Reconstruction: A Case Series	Defects of the Foot		Surgery for Soft Tissue Sarcoma		of 9 Transplants in 8 Patients	Operation	
	Impact of Neoadjuvant Chemotherapy and Ji Won Hwang Preoperative Breast Irradiation on	Versatility of the Superficial Circumflex Iliac Nicole Leuenberger Artery Perforator Flap in Head and Neck	Second Free Tissue Transfer in Lower Jia-Ruei Yang Extremity Reconstruction	UCHL2 Regulates Hypertrophic Scar Jiaqi Liu Formation by Fibroblast Response to	Hair Transplantation on Latissimus Dorsi Michal Make Muscle Flap with Split Thickness Skin Graft	Arterialized Venous Free Thenar Flaps for Meimei Xiao the Reconstruction of Fingertip Defects	Single Centre Experience with Upper Mohit Sharma Extremity VCA in 13 Patients	First-In-Human Integrated Use of a Yasmine Jonis Dedicated Microsurgical Robot with a 4K	
	Immediate Breast Reconstruction	Reconstruction		Mechanical Tension Through EN1	after Scalp Defect Reconstruction - A Case	the neconstruction of ringer up believes		3D Exoscope: The Future of Microsurgery	
				Stabilization	Report of Two Patients				
	Microsurgical Breast Reconstruction and Andreas Gravvanis	Functional Outcomes after Total and Near Aleksander	Knee Reconstruction with Vascularized Pedro Cavadas	Silk Fibroin-Chitosan Combined with Fan Yang	Ligaclip-Assisted Venous Anastomosis: A Gurdyal Kalra	Free Multilobed Posterior Interosseous Lei Zeng	Targeting Hypoxia Inducible Transcription Madonna Rica	Investigation of Flow Velocity in Recipient Shuhei Yoshida	
	Symmetrization in a Single Stage Procedure Using 3D Printing	Total Glossectomy with Double Innervated Mordovskiy Chimeric LD+SA Flap Reconstruction	Ankle Joint and Limb Preservation	Porous Tantalum and BMSCS-Exo to Repair Full-Thickness Cartilage Defects	Faster, Cost-Effective, and Easy to Master Technique for Venous Anastomosis	Artery Perforator Flap for Multi-Finger Skin Defect Reconstruction	Factor - 1 Alpha In CD4+ T Cells for Anggelia Prolonged Acceptance of Vascularized	Perforator Artery for a Reliable Indicator for the Flap Transfer with Perforator to	
	Using 3D Finiting	Chillene ED+3A riap Reconstruction		Puir-mickness cartilage Delects	recinique for venous Anastoniosis	Delect Reconstruction	Osteomyocutaneous Allograft	Perforator Anastomosis	
	Missessation Incluse Deced	The Kine Flag Technique for Used and Nach Jalush Onuchel	Entersing Defect Descenter with Dec. Managine 7ace	Clinical Efference and Mashanian of Maineri Char	Capturing the Full Spectrum of Free-Style Vasiliki Fesatidou	Clinical Officers of Hand Coft Tinue Defect Tinuin Liv	Assessed Technologiate The First Land I up Arabi	Development of a Nevel Free Flor	
	Microsurgical vs Implant-Based Andreas Gravvanis Reconstruction: Which Breast Side is the	The Kiss Flap Technique for Head and Neck Jakub Opyrchal - An Alternative Concept for	Extensive Defect Reconstruction with Pre- Expanded Anterolateral Thigh Flap: Tissue	Clinical Efficacy and Mechanism of Weiwei Chen Microvascular Network Regeneration in	Capturing the Full Spectrum of Free-Style Vasiliki Fesatidou Flaps: The Need for a New Paradigm	Clinical Efficacy of Hand Soft Tissue Defect Tiexin Liu Repair with Free Peroneal Artery	Anorectal Transplantation: The First Long- Term Success in a Canine Model	Development of a Novel Free Flap Jisu Kim Monitoring System Based on Artificial	
	Finest?	Reconstruction of Extensive Scalp Defects	Expansion of the "Outskirts"	Tibial Transverse Transport (TTT)		Perforator Flap		Intelligence Using Deep Learning	
10.30 AM	Fu-Chan Wei Award Lecture	Fu-Chan Wei Award Lecture	Fu-Chan Wei Award Lecture	Technique Fu-Chan Wei Award Lecture	Fu-Chan Wei Award Lecture	Fu-Chan Wei Award Lecture	Fu-Chan Wei Award Lecture	Fu-Chan Wei Award Lecture	
11.15 AM 11.30 AM	Break Track: Lymphedema 2	Break Track: Head & Neck 5	Break Track Lower Limb 5	Break Track: Chest Trunk Perineum 2	Break Track: Innovative Reconstructive Surgery 2	Break	Break Track: Facial Reanimation 3	Break Track: Breast 7	
11.30 AM	Breast Reconstruction and Lymphedema	Skull Base and Craniofacial Reconstruction	Track: Lower Limb 5 General Lower Limb Recon 5	Chest Wall and Trunk Reconstruction	Reconstructive Surgery - Stepping Out of the Box	Track: Upper Extremity 5 Brachial Plexus & Peripheral Nerve Injuries 2	Frontiers in Facial Paralysis Reconstruction	Irack: Breast 7 Imaging and Algorithms in Improving Breast Reconstruction	
	Moderators: David Chang & Cheng Ming-Huei	Moderators: Timothy Shim & Susana Heredero Jung	Moderators: Jeong Tae Kim & Lee Pu	Moderators: KC Tan & David Mathes	Moderators: Chiara Stocco & Matthew Yeo	Moderators: Harvey Chim & Amitabha Lahiri	Moderators: Ruben Kannan Yap & Ng Hui Wen	Outcomes Moderators: Assaf Zeltzer & Dmitry V. Melnikov	
	The Pedicled TDAP Flap for Lymphedema David Chang	An Algorithmic Approach to Lateral Skull Eamon Francis	Microsurgical Treatment and Application Dewei Zhao	Chest Wall Reconstruction Tae Chong	Stepping Out the Box in Microsurgery with Hsiang Wei Teng	Brachial Plexus Tumours : Do's & Don't Sunil Gaba	Vascularised Nerve Grafts and Flap in Ruben Kannan Yap	Decision Making in the Design and Assaf Zeltzer	
	Treatment	Base Reconstruction	of Biomaterials in Osteonecrosis of the		Modern Tools and Old Tricks		Facial Reanimation	Perforator Selection of the Combined DIEP	
	Latest Advancements in Lymph Node Ming Huei Cheng	How to Team up with Neurosurgery and Susana Heredero	Femoral Head Contemporary Approach to Soft Tissue Lee Pu	Thoracic Reconstruction (Tips and Tricks Manuel Fernandez	Local Muscular Flaps in the Orthoplastic Aristov Andrew	Distal Nerve Transfers in the Hand Harvey Chim	Congenital Facial Paralysis Juan Carlos	with S10 Lymph Node Flaps Optimizing Breast Reconstruction Through Yano Tomoyuki	
	Transfer	Not Die Trying Jung	Reconstruction of the Lower Extremity	Over Microsurgical Flaps after Sarcoma Garrido	Surgery of Lower Extremity		Rodriguez	Imaging	
	Prophylactic LVA in Breast Cancer Patients Hangyu Cha	How to Reconstruct After Orbital Mario Cherubino	Different Approaches to Get a Good Alberto Franchi	Resection) Free Flap in Thoracic Reconstruction Farooq Shahzad	Local Perforator Flap for Oncoplastic Chiara Stocco	Nerve Transfers in Spinal Cord Injury Natasha Van Zyl	Corneal Neurotization in Facial Palsy, the Wei Wang	New Concept in the Preoperative Breast Dmitry V. Melnikov	
		Exenteration and Anterior Skull Base	Contour in Lower Limb Reconstruction		Breast Volume Replacement		Shanghai Primary Experience	Reconstruction Planning with MRI	
	Lymphedema: Right Gastroepiploic Michele Maruccia	Defect Challenges of Microvascular Samuel Mattine	Surgical Skills in Perforator Flap Harvest Jeong Tae Kim	Microsurgical Chest Wall Reconstruction David Mathes	RAPTOR: A Physiologic Chest Wall Matthew Yeo	Nerve Injuries in the Lower Limb Felici Nicola	Treatment of Patients with Gross Violation Orlova Ekaterina	ICG Angiographic Evaluation of Perfusion Kyong Je Woo	
	Lymphnode Flap: From the First to Last,	Reconstruction in Osteoradionecrosis: A			Reconstruction Technique		of Facial Expressions for a Period of More	Zone and Volume of DIEP Flap for Breast	
	Evolution and New Concept	Personal Approach					Than 2 Years: Reinnervation of the Facial Nerve	Reconstruction	
	Prophylactic LVA in Breast Cancer Patients Ketan Patel	Osteoradionecrosis of the Craniofacial Daniel Saleh	Foot & Ankle Reconstruction Dirk Schaefer	Spinoplastic Reconstruction: Vascularized Edward Reece	Muscle-Rib Free and Pedicled Flaps in Alexandru	Salvage Functioning Free Muscle Johnny Chuieng Yi	Facial Paralysis Clinic as a Multidisciplinary Supasid Jirawatnotai		
		Skeleton: Reconstructive Principles		Bone Grafts in Spine Surgery	Solving Bone Defects of the Extremities Georgescu	Transplantations for Failed Adult Brachial Lu Plexus Reconstruction	Team, Our Journey in Bangkok, Thailand	Microsurgical Autologous Breast Reconstruction	
	Panel Discussion	Panel Discussion	Panel Discussion	Panel Discussion	Panel Discussion (10 mins)	Panel Discussion	Panel Discussion	Panel Discussion	
12.30 PM	Track: Lymphedema Free Paper 3	Track: Head & Neck Free Paper 5	Track: Lower Limb Free Paper 5	Track: Chest Trunk Perineum Free Paper 3	Track: Innovative Reconstructive Surgery Free Paper 2	Track: Upper Extremity Free Paper 5	Track: Facial Reanimation Free Paper 3	Track: Breast Free Paper 5	
	Characteristic Findings and Severity Staging Takashi Kageyama	Assessment of the Use of Micro-Krzysztof Dowgierd	Free Flap Reconstruction for Diabetic Foot Rajendra	Variety of Scrotal Flaps - Case Series Kohei Ida	Aesthetic and Functional Reconstruction of Tushar Thorat	The (LFCA) Chimeric Transplant Combined Xiaoju Zheng	One Gracilis for Lagophthalmos and Smile David CC Chuang	Determining the Angiosome and Localizing Elisabeth Lauritzen	
	of Non-Contrast Magnetic Lymphography	Reconstruction in the Treatment of	Limb Salvage and 5 Year Survival Rate Gujjalanavar		Maxilla in COVID Associated Mucormycosis	with In-Situ Prefabricated Avulsed Palm	Reconstruction Simultaneously in	the Perforator in Oncoplastic Breast	
	of Lymphedema	Children of the Head and Neck Region			with Vascularised Fibula Flap and Dental Implants: Our Experience	Skin in the Treatment of Severe Palm Injury	Complete Facial Paralysis	Surgery Using ICG-Angiography	
	Contrast-Enhanced Ultrasound with Samyd Bustos Microbubbles is More Accurate Than	Microsurgical Reconstruction of the Upper Digestive Tract Using Visceral Flaps: Mordovskiy	Exteriorized Pedicles for Free Flap Alejandro Gimenez Reconstruction in Diabetic Lower Extremity	Plastic Surgeons Role In Gynecological Chia-Fang Chen Reconstruction: Coverage, Functioning,	An Early Experience of Microvascular Nina Irawati Surgery in a Tertiary Referral Hospital in	Study and Follow Up of Semi Hallux Nail Baoshan Wang Flap for Fingertip Reconstruction	Dual-Innervated Latissimus Dorsi Muscle Keigo Narita Transfer for Facial Animation in Children	Use of Closed Incisional Negative Pressure Blake Dunson Wound Therapy in Autologous Breast	
	Indocyanine Green in Patients with	Functional Results	Wounds	Adjuvant Treatment	East Java, Indonesia		with Moebius-Like Syndromes	Reconstruction Donor Sites	
	Lymphedema Real-Time Projection Mapping Navigation Itaru Tsuge	Tongue Reconstruction: Algorithm Aleksander	Orthoplastic Approach Towards Diabetic Coeway Thng	The Use of P-Vpmt and P-SCIP Perforator Mario F. Scaglioni	The Free Deep Inferior Epigastric Artery Nutrimala Nadia	Emergency Repair of Complex Soft-Tissue Xiaoju Zheng	Facial Reanimation with Masseter Andreas Gravvanis	Efficacy of Superficial Inferior Epigastric Sally Min	
	Surgery for Vascularized Lymph-Node	Approach Free Flaps for Optimizing Speech Mordovskiy	Foot Ulcers Improves Healing, Reduces	Flaps for Perineal-Genital Defect Coverage:	Perforator Flap for Autologous Nasip	Defects in the Upper Extremities with	Nerve–Innervated Free Gracilis Muscle	Vein Superficial interior Epigastric Sally Min	
	Transplantation	and Swallow on Defect Size	Amputation Rate, & Reduces Recurrence	From Simple to Complex	Reconstruction of Post-Mastectomy Defect – A Single-Center 10 Years' Experience	Chimeric Anterolateral Thigh Perforator	Transfer in Established Facial Palsy Patients: Patient Reported Outcomes	An Indocyaning Green Angiography Study of 68 Cases	
					A single-center to rears experience	1.05	attents, ratient reported outcomes	0100 (8363	
					· · · · · · · · · · · · · · · · · · ·				

	Photoacoustic Lymphangiography is a Potentially Useful Alternative to Lymphoscintigraphy for Staging Lymphedema	Shiho Watanabe	Harnessing Dual Role of Loop Neurorrhaphy Technique in Preventing Bone Resorption and Preserving Lower Lip Sensation During Mandible Reconstruction with Vascularized Iliac Bone Flaps: A Prospective Randomized Controlled Study Functional Reconstruction Iin Oral Cavity	Lei Wang	Perforator Flap and Masquelet Technique to Reconstruct Septic Composite Defects	Xuanzhe Liu Montoo 7borg	Renovated Classification of Labia Minor Hypertrophy - The Importance and Indications for Vulvectomy According to Morphology, Pathology and Symptoms Bifid Scrotum and Penoscrotal	Belle Li Ying Liao	Near Normal Outcome of Penile Reimplantation Following Assault; A Case Report The Use of Pedicled Anterolateral Thigh	Shanmuganathan P	First Metatarsal Artery Perforator Flaps – The Cyprus Experience 2016-2022		Deep Learning-Based Numerical Outcome Analysis of Free Gracilis Muscle Transfer: Comparison Between One-Stage Dual Innervation and Single Innervation	Soo Hyun Woo K. Can Bayezid	Capsular Contracture in Implant-Based Breast Reconstruction in Previously Radiated Breast vs Autologous Reconstruction: A Retrospective Review with Non-Radiated Contralateral Control Sub-Analysis	Thanapoom Boonipat
	Feasibility Study of Near-Infrared Thermotherapy for Lymphedema	ke Li	Functional Reconstruction lin Ural Cavity	Denis Kulbakin	Application of Free Feroneal Artery Perforator Flap to Repair Small Soft Tissue Defect of Foot	Wentao Zhang	Bind Scrotum and Pendscrotal Transposition Without Hypospadias and Chordee	Phong Jhiew Khoo	Flap in Complex Abdominal Wall-Perineal Defect Reconstruction: A Case Series		Reanimation of the Deltoid in Adult Upper Partial Brachial Plexus Injury (AUPBPI) – Our Modification of Somsak's Procedure	Prabhu Pandu	Recovery of Spontaneous Smile by Microvascular Muscle Transfer in Facial Reanimation. Systematic Review and Meta- Analysis	K. Can Bayezid	Post-Operative Day #1 (POD1) Discharge in Deep Inferior Epigastric Perforator (DIEP) Flap Breast Reconstruction	Marion Tapp
1.00 PM	Lunch		IMC Lunch		Lunch		Lunch		Lunch		Lunch		Lunch		Lunch	
2.00 PM	KEYNOTE - "Toxic Fat Concept" in Lymphoedema Pathogenesis	Tan Bien Keem			KEYNOTE - The History of Microsurgery	David Chang	KEYNOTE - Mandible Reconstruction: Conceptual and Technical Considerations to Maximize Outcomes Track: Technological Advance	Peter Cordeiro		Joan Lipa	KEYNOTE - Evolution of Osteosynthesis in Microsurgical Limb Reconstructions with Vascularised Fibula Flap		Transplantation: Surgical Planning and Long Term Outcomes	Samir Mardini	KEYNOTE -	
2.30 PM	Track: Breast 4 Novel Techniques in Breast Reconstruction (Part 2) Moderators: Roger K Khouri & Goo-Hyun Mun					Track: Lower Limb 6 Trauma and Burn in Lower Limb Recon 1		ements 1 licrosurgery 1 ran Nallathamby	Track: Innovative Reconstructive Innovative Use of Perforato Moderators: Atsushi Imaizumi &	or Flaps	Track: Upper Extremity Composite Tissue Reconstruction in the Moderators: Sandeep Sebastin &	Upper Extremity 1	Track: Facial Reanimation New Techniques in Facial Reani Moderators: Taesuk Oh & Gera	mation 2	Track: Transgender 2 Male Gender Affirming Su Moderators: Tor Chiu & Lawren	rgery
	Breast Reconstruction with Incision Free Flaps				Sequentially Linked Flaps For Correction of Extensive Post-Burn Deformity: Overcoming 3-Dimensional Limitation in Reconstruction		Technology in Microsurgery	Yushi Suzuki	The Clinical Progress of Perforator Flap in China		Functional Reconstruction of Severely Damaged Hand Using Microsurgery		Lower Lip Reconstruction Using Functional Free Muscle Flap - Personal Technique		Composite Flap Phalloplasty	Tor Chiu
	TUG Flaps for Autologous Breast Reconstruction (Donor Site Morbidity, Safety, Technical Aspects, Patient Satisfaction)	Ulrich Kneser			Management of Massive Complex Injuries of the Extremities and Redefining the "Salvageable Extremity"	Pedro Cavada	Free Flap Head and Neck Microsurgery with VITOM® 3D: Surgical Outcomes and Surgeon's Perspective	Molteni Gabriele	Perforator Branch Flap Technique	Atsushi Imaizumi		Sandeep Sebastin	Facial Reanimation	Alessio Baccarani	Aesthetic Considerations in Phalloplasty Surgery	Jens Berli
	Tertiary Breast Reconstruction with DIEP Instead of Implant. Patients Evaluation and Objective Results				Flow-Through Anterolateral Thigh Flap Transfer Combined with Bone Transport Technique for Repairing the Segmental Mutilating Injury in Lower Extremity	Yong Ming Guo	Heads up Reconstructive Microsurgery: Utilisation of the Three-Dimensional Microscope in Microvascular Procedures	Maleeha Mughal	Various Usage of SCIP Flaps	Hidehiko Yoshimatsu	Bone Defects in the Upper Limb: Vascularized or Non-Vascularized Grafts?	Scott Hansen	Functional Muscle Transfers in Acquired Facial Defects	Osman Akdag	Phalloplasty	Bauback Safa
	The Versatility and Long-Term Outcome of Omental-Based Breast Reconstruction	Dung Nguyen			The Lower Extremity Injury Reconstruction Management Strategy - The Definitive Approach	Bartosz Mankowski	The Use of Thermography in Planning and Monitoring Flaps	Claudia Albornoz	Pedicled Perforator Flaps for Common Use	Tahsin Oğuz Acartürk	Advances in Vascularized Bone Transfer	Scott Levin	Novel Artificial Intelligence Based Facial Palsy Grading System	Taesuk Oh	Singapore's Experience in Gender Affirming Surgery	Chew Khong Yik
	Shifting Toward Totally-Drainless DIEP Flap Breast Reconstruction	Goo-Hyun Mun			Free Peroneal Artery Perforator Flap for Reconstructing Traumatic Limb Soft Tissue Defects	Xianyou Zheng	Artificial Intelligence in Microsurgery	Chad Teven	Enhancing Precision in Reconstructive Surgery through Advanced Visualization Technology	Ryo Karakawa	Thumb and Finger Reconstruction with Toe Transfer	Jorge Boretto	Panel Discussion		Male Erection Restoration in Microsurgery	Po Cheng Huang
	Panel Discussion		ІМС	Tommy Cheng	Panel Discussion		Shaping the Future of Microsurgery: Combination of Exoscope and Smart Glasses	Kohei Mitsui	Panel Discussion		Panel Discussion				Panel Discussion	
3.30 PM	Track: Breast		1		Track: Lower Limb		Track: Technological Advanc	ements	Track: Innovative Reconstructive	ve Surgery	Track: Upper Extremit	/	Track: Facial Reanimatio	n	Track: General	
	Free Paper 4				Free Paper 6		Free Paper 1		Free Paper 3		Free Paper 6		Free Paper 4		Free Paper 1	
	Breast Neurotization Outcomes Following Implant-Based Reconstruction: Autograft vs Allograft				Paediatric Population: Alt vs Scapular Flap	Michael Rice	Robotic Microsurgical System for Anastomosis: Our Experience for Reconstructive and Lymphatic Surgery in Careggi Hospital	Giulio Menichini	Establishing a Successful New Microsurgical Unit in Singapore: Our Experience with the First 100 Free Flap Reconstructions Over 30 Months	Divya Shu Yan Ang	Outcome of Free Gracilis Muscle Transfer to Restore Elbow Flexion in Brachial Plexus Injury	Neel Gupta	Facial Nerve Reconstruction	Ken Matsuda	Using Superiorly Located Perforator Based Parasacral Perforator Flaps for Reconstruction of Sacral Defects	
	Perforator Related Risk Factors for Perfusion Related Complications in 421 Diep Flap Breast Reconstructions	Dernas Suhail			Treatment of Acetabular Bone Defect in Crowe II-III DDH Using Integrated Acetabular Cup with Periosteum Flap		Quantization of Extraoral Free Flap Monitoring for Venous Congestion with Deep Learning Integrated Smartphone App		Machine Learning-based Model for Predicting Vascular Compromise in Microvascular Free Flap	Khee Chun Hiew	Outcomes of Nerve Transfers for Brachial Plexus Injuries Presenting 6 Months or More: A 20 Years' Experience in Chang Gung Memorial Hospital		Effectiveness of Double Cross Face Nerve Graft with Hypoglossal Facial Nerve Interpositional-Jump Graft for the Facial Reanimation Reconstruction		Case Study: Reconstructing the Thumb and the First Metacarpal Bone using 3D-Print	
	Application of a Flash Glucose Monitoring System to the Evaluation of Blood Flow in DIEP Flaps for Breast Reconstruction	Hitoshi Nemoto			Computer Assisted Technique to Design Polyfoliate Perforator Flappedicled on the Descending Branch of the Circumflex Femoral Lateral Flap to Construct the Defects of the Heel	Panfeng Wu	Superficial Inferior Epigastric Arteries Dissection through a Tablet Navigation Device	Hisato Konoeda	The Effects of Prior Chemotherapy on Outcomes of Microvascular Free Flap Reconstruction in Oncological Patients	Khee Chun Hiew	Vascularized Toe Proximal Interphalangeal Joint Transfer in Posttraumatic Fingers: Poor Prognostic Factor Analysis for Suboptimal Outcomes	Chi-Wei Huang	Evaluation Cortical Adaption System After Using the Masseteric Nerve in Facial Reanimation: 85 Cases	Mai-Anh Bui	An Individualized Chimeric Osteocutaneous Hemi-Fibular Flap for Reconstruction of Complex Hand Defects	Enqi Guo
	Comparison of the Effects of Neurotization on Short-Term Sensory Recovery in Immediate and Delayed Deep Inferior Epigastric Flap Breast Reconstruction				Distally Based Sural Flap in Reconstruction of Defects Over the Distal Forefoot: A Retrospectively Analysis		Application of a Microsuction Background Device for Microanastamosis in a Rat Femoral Vessel Model		Role of Microsurgery in Emergency Organ Preserving Surgeries in Uro-Oncological Surgeries		A Nomogram for Predicting Survival Rate of Digit Replantation After Traumatic Amputations: Development and Validation Based on a Prospective Multicenter Cohort		Techniques in Facial Reanimation: An Outcome Analysis			Arvind Patel
	Comparison of Patient-Reported Outcomes after Delayed Breast Reconstruction with Latissimus Dorsi and DIEP in Irradiated Patients	Jonas Lotstrand			Planes For Perforator/Skin Flap Elevation— Definition, Classification, And Techniques	reongsong Kim	Development and Evaluation of a Mobile Interactive Application for Vascular Crisis Pre-Warning after Skin Flap Transplantation	Lingli Peng	Salvaging the Congestion or Stasis Compromised Free Perforator Flaps Based on a New Classification	Jiadong Pan	Recycling Motor Branches of Median Nerve to Innervate Functioning Free Muscle Transplantation for Finger Flexion in Total Brachial Plexus Palsy	Jennifer An-Jou Lin	Procedure' in Facial Reanimation using the Sural Communicating Nerve (SCoNe): A Three-Year Perspective	Ruben Yap Kannan	Complex Buccal Mucosa Defects with Locoregional and Free Tissue Transfer: A Concept, Based on TRILAMINAR Classification of Defect	Dhanushya Gohil
4.00 PM 4.15 PM	Break Best Case Best Save (Synovis)		Break Best Case Best Save (Synovis)		Break Best Case Best Save (Synovis)		Break Best Case Best Save (Synovis)		Break Best Case Best Save (Synovis)		Break Best Case Best Save (Synovis)		Break Best Case Best Save (Synovis)		Break Best Case Best Save (Synovis)	
4.15 PM 7.00 PM	Gala Dinner		Gala Dinner		Gala Dinner		Gala Dinner		Gala Dinner		Gala Dinner		Gala Dinner		Gala Dinner	
7.00 PM	Gala Dinner		Uniner		Gala Dilliner		Gala Dilliner		Gaia Dinner				Gaia Dinner		Gala Dinner	

## WSRM 2023 Scientific Programme Day 3 - 19 August 2023

Time	Venue: Auditorium Session	Speaker/In-Charge	Venue: L1-S3 Session	Speaker/In-Charge	Venue: White Space Session		Venue: PSL 2A Session	Speaker/In-Charge	Venue: L1-S1 Session	Speaker/In-Charge	Venue: L2-S4 Session	Speaker/In-Charge	Venue: L2-S1 Session	Speaker/In-Charge
7.30 AM	Instructional Course: Brea	act 2	Instructional Course: VC	A 1			Instructional Course: Upper Ex	tromity 2	Instructional Course: Technological	Advancement 2	Instructional Course: Upper Ex	tromity 4		
7.30 AIVI	Virtual Planning in Autologous Breast	t Reconstruction	Practical Considerations in	VCA			Microsurgical Reconstruction of Degloving	Injuries in the Hand,	3D Microscope Instructiona	l Course	Vascularised Bone Grafts from the Femore			
	Moderator: Warren Roa	Nozen     Moderator: Yur-Ren Kuo     Update of Available Options     Moderator: Venkat Ramakrishnan     Reconstruction       Moderator: Xin Wang     Moderator: Xin Wang     Moderator: Lucian P. Jiga												
		Urus Ahcan	Introduction/Preparation for VCA					Yongjun Rui	Capabilities and Functions of the Kinevo 3D		Scaphoid	Heinze Burger		
		Warren Rozen	Face Transplant Dissection and Preparation	Samir Mardini				Venkatramani Hari	Microscope Clinical Applications of the 3D Kinevo	Expert Venkat	Lunate	Lucian Jiga		
	Panel Discussion		of Recipient						Microscope in Reconstructive Surgery	Ramakrishnan				
		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, DRUJ, 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 Marraige of Bone and Soft Tissue	Jason Ko	KEYNOTE - 20 years of Face Transplantation	Bohdan Pomahac
9.00 AM	Track: Lymphedema Imaging and Protocol		Track: Head & Neck S Head and Neck Reconstructions: Un		Track: Lower Limb 9 DM and Infection in Lower Lim		Track: Innovative Reconstructive Problem Solving in Reconstructi		Track: IWMG 1 Rise of the Machine: Robotics in F	Plastic Surgery	Track: Upper Extremit Composite Tissue Reconstruction in the		Track: Young Microsurgeo Young Microsurgeon	
	Moderators: Johnson Chia-Shen Yang &	Corrado Campisi	Moderators: Chung-Kan Tsao & E	Sulent Sacak	Moderators: Jianwen Zhao & Ser	mih Baghaki	Moderators: Xin Wang & Jec	an Radu	Moderators: Andrea Moreira 8	Cindy Goh	Moderators: Shan Lin Chen & Lu	ucian P. Jiga	Moderators: Liang Weihao & Ed	dward 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 Managment of Ostemyelitis 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		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	d 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	l 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	
10.00 AM 11.00 AM	Female Giants of Microsurgery Break		Female Giants of Microsurgery Break		Female Giants of Microsurgery Break		Female Giants of Microsurgery Break		Female Giants of Microsurgery Break		Female Giants of Microsurgery Break		Female Giants of Microsurgery Break	
11.15 AM	Track: Breast 5		Track: Head & Neck 6		Track: Lower Limb 8		Track: Chest Trunk Perine		Track: IWMG 2		Track: Upper Extremity		Track: Innovative Reconstructiv	ve Surgery 5
	Technological Advancements in Breast Reconstruction		Oral Cavity Reconstruct		DM and Infection in Lower Lim		Perineal Reconstructio		Beyond Boundaries: Microsurge		Selected Topics in Hand & Micr		Special Situations in Reconstructive	
	Moderators: Jesse Selber & Jin Robotic DIEP Flap	Jesse Selber	Moderators: Chew Khong Yik & L Principles of Microsurgical Tongue	Adhish Basu	Moderators: Ketan Patel & Bo Diabetic Foot Reconstruction Using	Sang Wha Kim	Moderators: Jung Ju Huang & Stefa SCIP Flap for Vulvoperineal Reconstruction		Moderators: Sinikka Suominen & De Loupes Versus Microscope in Microsurgica		Moderators: Amitabha Lahiri & Ra Bionic Neural Interfaces	Amitabha Lahiri	Moderators: Michele Maruccia & Parin Negative Pressure and Microsurgery: Does	
			Reconstruction - Chasing Perfection		Thoracodorsal Artery Perforator Flap		and Lymphedema Prevention after Vulvar Cancer		Reconstructions: Implications in Resource Constrained Settings	Olanrewaju			it Make Sense?	
	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 Gujjalanavar	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	0 Parintosa Atmodiwirjo
40.45.014	Panel Discussion		Panel Discussion		Panel Discussion		Panel Discussion		Panel Discussion		Panel Discussion		Panel Discussion	
12.15 PM 1.30 PM	Lunch KEYNOTE - The Art of Enhancing Aesthetics in Microsurgical Breast Reconstruction	Stefan Hofer	Lunch KEYNOTE - The Journey of Lower Extremity Reconstruction	Joon Pio Hong	Lunch KEYNOTE - Orthoplastic Surgery: The New Frontier in Reconstructive Surgery	Marco Innocenti	Lunch KEYNOTE - Chimeric Flaps in Extended Defects in Head & Neck Reconstructions	Adam Maciejewski	Lunch KEYNOTE - Microsurgery in Russia: The Past and the Future	Dmitry V. Melnikov	Lunch KEYNOTE - Methods of Microsurgical Reconstruction of Digits: "Decades of Effects of Pushing the Boundaries"	Wang Zeng-Tao	Lunch KEYNOTE -	
2.00 PM	Track: Breast 6 Perioperative Strategies and Considerati Moderators: Karin Elebro & Ste	efan Hofer	Track: Head & Neck 7 Unique Situations in Head and Neck Moderators: Liang Weihao & Mohar	Reconstruction ned A. Ellabban	Track: Lower Limb 7 Trauma and Burn in Lower Lim Moderators: Georgios Pafitanis &	b Recon 2 Yu Ming Shen	Track: Sarcoma 3 Extremity Sarcoma Reconstr Moderators: José María Lasso Vázque	ez & Yuan Bo Liu	Track: Education 2 Training Tools for Micros Moderators: Nicole Lindenblatt	urgery & Dawn Chia	Track: Upper Extremity Selected Topics in Hand & Micr Moderators: Zavarykhin Vladimir &	rosurgery 2 Chen Shih-Heng	Track: Lymphedema ! Pushing Forward Functional Lymphedema Moderators: Yujin Myung & Pe	na Surgery Worldwide edro 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	rujin 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	Zavarykhin 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-Flops: 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	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		Subscapular System in Head and Neck	Molteni Gabriele	Amputation Achieving Functional Recovery for the	Hong Chen	Algorithm of Plantar Reconstruction in	Fabio Busnardo	Techniques for Optimising Microsurgical		Genetics in Polydactyly	Zoe Dailiana	Navigating Potential Pitfalls of	Anil Demiroz

	Technical Tips to Avoid Complication in Microsurgical Breast Reconstruction Panel Discussion (10 mins)	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	, °	Evaluating and Measuring Microsurgery Competency	Min-Jeong Cho	Medial Femoral Condylar Grafts for Scaphoid Non Union: A Review of S-Year Follow Up Results and a Practical Approach Panel Discussion	Samir Kumta	Impact of ICG Lymphography of Normal Side in Improving the Detection Rate and Operative Time in Advanced Lower Extremity Lymphedema	Usama Abtelfattah
3.00 PM	Panel Discussion (10 mins) Break		Panel Discussion Break		Panel Discussion Break		Panel Discussion Break		Panel Discussion Break		Panel Discussion Break		Panel Discussion Break	
3.15 PM	Chairman's Invited Lecture	Scott Levin		Scott Levin	Chairman's Invited Lecture	Scott Levin		Scott Levin	Chairman's Invited Lecture	Scott Levin	break	Scott Levin	break	Scott Levin
4.00 PM	Track: Lymphedema		Track: Head & Neck 8		Track: Lower Limb 10		Track: TE and Wound Rep		Track: Technological Advance		Track: Upper Extremity		Track: Breast 8	Jocott Levin
4.00 FIVI	New Frontiers in Lymphed		Pharyngeal and Laryngeal Reco	-	Difficult Situations in Extremity R		Bioengineering and Flaps for Wo		Technological Advancements in N		Advances in Upper Extremity Reco		Optimizing Outcomes in Microsurgical Bro	reast Reconstruction
	Moderators: Michelle Corridi & Wara		Moderators: Adrian Ooi & Re		Moderators: Moon Suk Ho & J		Moderators: Sydney Ch'ng & Si		Moderators: Jesse Selber & Savitha		Moderators: Duncan McGrouther & C		Moderators: Pek Wan Sze & Cath	
		Michelle Corridi			Plantar Reconstruction with Ultra Thin	Beatriz H. Kushida-	Strategies of Flap Donor Sites Closure with		Challenges and Technical Considerations in			Jason Wong		Pietro di Summa
			Esophagus in Secondary Cases		Flaps (Lower Extremity Reconstruction)	Contreras	Aesthetic Concern in Asian Population	0.010	Endoscopic Microsurgery		Constructs: Challenges of Scale		Guidelines to the Ideal Flap Inse	
	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	, , .	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		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 Approchaches	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	lan Barner- Rasmussen	Breast Reconstruction, Treatment and Prevention of Axillary Dissection Related Lymphedema	Lan Mu
	Panel Discussion		Panel Discussion		Panel Discussion	1			Panel Discussion		Panel Discussion		Panel Discussion	