

			INSTRUCTIONAL COURSE				INSTRUCTIONAL COURSE							
11:30	12:40		BRUNELLI CLUB - Battiston Bruno - Monini Luisa - Georgescu Alexandru				Instructional Course: Surgical alternatives for maximising bionic limb reconstruction Moderators: Paolo Sassu, Aszmann Oskar		07:30	08:30	Instructional Course: Upper Extremity Microsurgical Reconstruction of Degloving Injuries in the Hand, Moderators: Casado Sancez - Xin Wang			
11:30	11:45	15	Keynote : update on hyperselective neurectomy in spasticity	Leclercq Caroline			Introduction - bionic limb where we are	Aszmann Oskar			Perforator Artery Repair in degloving injuries of upper limb	Kabakaş Fatih		
11:45	12:00	15	Keynote : Giorgio Brunelli - his theacing and development in Microsurgery	Bruno Battiston			Rehabilitation of patients receiving bionic limb reconstruction	Anna Bösendorfer			Microsurgical repair and reconstruction of degloving injuries of the hand	Wang Xin		
12:00	12:10	10	Complex treatment protocols in spaghetti wrist injuries	Matei Ileana			Highly integrated bionic limbs and neurorehabilitation of pain	Max Ortiz-Catalan			Tips and tricks in reconstruction of the avulsed thumb	Amarandei Alexandru, Pertea Mihaela		
12:10	12:20	10	Microscope for Dupuytren : how and when	Degreef Ilse			Restoration of authentic sensitivity in limb loss - how targeted sensory reinnervation (TSR) enables somatotopy and spatial sensory capacity of the hand or foot on the residual limb	Gardetto Alexander			Degloving injuries in fingers	Casado Sancez Cesar		
12:20	12:30	10	Flow-through flaps in sequela after mangled hand	Georgescu Alexandru										
12:30	12:40	10	discussion		07:30	08:20	Trailblazing concepts in the microsurgical reconstruction of the Wrist and DRUJ Moderators : Lucian Jiga - Heinz Buerger		08:30	08:50	KEYNOTE - A long journey in microsurgery: 1987-2024. What I lerned		Adani Roberto	
							Free vascularised concave flaps for management of posttraumatic articular surface loss of the radius	Jiga Lucian	08:50	10:30	Track: Hand Trauma and reconstruction Moderators: Pajardi Giorgio - Villaneuva Andrea Garcia			
13:00	13:20		KEYNOTE - Planning secondary surgery during acute treatment of massive upper limb trauma				Composite chimeric flaps for complex articular reconstruction around the wrist	Büerger Heinz	08:50	08:58	8	SCIP-flap in cases of extravasation of chemotherapeutic agent into the hand	Afonina Elena	
13:20			Track: Hand 1: Mangled Hand Moderators: Alexandru Georgescu, Bauback Safa				Microsurgical reconstruction of the Scaphoid and the Lunate using flaps from the femoral condyle	Windhofer Christian	08:58	09:06	8	Microsurgical management postburn contractures of the hand	Melnikov Victor	
13:20	13:28		Soft tissue coveredge of the upper limb : a flap recoconstruction overview	Safa Baubak			Microsurgical reconstruction of the wrist after infection and tumor removal	Ko Jason	09:06	09:10	4	Functional and Aesthetic Outcome of acute III° burn injuries to the dorsum of the hand after free flap transfer	Dornberger Jenny E.	
13:28	13:36		Functional reconstruction of the upper extremity	Ko Jason					09:10	09:16	6	Finger salvage maneurs in emergency setting	Sercan Erçin Burak	
13:36	13:42	6	Mangled hand: Restoring Function	Kabakaş Fatih	08:30	08:50	KEYNOTE - Distal finger replantations Kabakaş Fatih		09:16	09:20	4	Reconstruction of Hand and Foot Defects with Free Serratus Carpaccio Flap and Free Serratus Fascia Flap: A Comparative Retrospective Study of Surgical Outcomes	Gazyakan Emre	
13:42	13:48	6	Reconstruction of missing fingers using microsurgery and tissue lengthening technique	Gotani Hyroyuki	08:50		Track: Hand and finger Replantation : where we are ! Moderators: Özçelik Ismail Bülent - Zic Rado		09:20	09:28		Reconstruction of Hand Defects with Free Flaps	Ergani Hasan Murat	
13:48	13:54	6	Reconstruction of the dorsum of the hand	Adani Roberto	08:50	08:58	8	The effect of single and double artery repair without vein anastomosis in Tamai zone I fingertip replantation	Jusoh Mohd Hanifa	09:28	09:38	10	Discussion	
13:54	14:00	6	Severity scoring systems and their validity in the treatment of mangled extremity	Varitimidis Sokratis E.	08:58	09:02	4	Does It Worth For Effort? Long Time Outcomes of 38 Fingertip Replantations in Adults with Comparable Techniques	Oz Kurtulus	09:38	09:42	4	Clinical application of anterolateral femoral perforator flap in repairing soft tissue defect of hand	Tian Lin
14:00	14:12	12	Discussion		09:02	09:10	8	Efficiency in finger and hand replantation: Practical Tips	Barbato Bruno	09:42	09:46	4	Skeletal Fixation in mutilated hand. Kirschner wire versus intramedullary headless screw fixation.	Felici Irene, Suardi Chiara
14:12	14:20		Management pitfalls in severe crush injuries of the upper extremity in adults	Papadogeorgou Ellada	09:10	09:14	4	Should the artery be trimmed before anastomosis in every finger replantation/revascularization case? Prospective, single-center,	Pichonnat Marine/ Buffet Alexandre	09:46	09:54		Like with Like Skin Reconstruction in Upper Extremity	Keleş Musa Kemal
14:20	14:24	4	Lessons Learned by Reconstructive Surgeons from Earthquake Disasters	Karatan Berrak	09:14	09:26		Replantation of distal finger and fingertips	Farahani Mohammadjavad	09:54	09:58	4	Using GEM couplers in vascular anastomosis in replantation of fingers and distal parts of the hand	Elsaftawy Ahmed
14:24	14:28	4	Replantation of Amputated body part: Experience from a surgery center in Vietnam	Bui Mai Anh	09:26	09:36	10	Discussion		09:58	10:02	4	Reconstruction of the first commissure of the hand	Winterholer Dorrit
14:28	14:32	4	Reconstructive microsurgery under extensive MRGN infections - first experience in the treatment of Ukrainian war victims	Heine-Geldern Albrecht	09:36	09:44	8	Myths in finger replantations	Nazaryan Georgiy	10:02	10:08	6	Role of Microsurgery for the treatment of vascular malformations	Marzella Luciana
14:32	14:38	6	The mangled hand - principles of reconstruction	Georgescu Alexandru	09:44	09:52	8	Tricks of end-to-end anastomosis in replantation surgery	Yıldıran Gökçe	10:08	10:12	4	MSAP in Reconstruction of Hand & Foot Defects : Case Series	Singh Pradeep
14:38	14:50	12	Discussion		09:52	09:56	4	Functional Outcomes of Pulp Replantation in Clinical Practice	Duah-Asante Kwaku	10:12	10:16	4	Secondary reconstrction of finger with free pulp	Magnani Mauro
					09:56	10:00	4	New technique in ear replantation: arterial only anastomosis associated with modified Baudet technique	Amarandei Alexandru	10:16	10:30	14	Discussion	

15:00	15:30		Break		10:00	10:08	8	Fingertip Replantation – Surgical Technique, and Tips and Tricks	Hayashi Kota							
15:30	15:50	20	KEYNOTE - Thumb reconstruction personal approach	Ninkovic Milimir	10:08	10:14	6	Application experience of TIVS in upper arm amputation	Zhang Hang	10:30	11:00	Break				
			Track: Hand 2 : Thumb and Finger Reconstruction Moderators: Golubev Igor - Wang Zengato -Chao Chen					Discussion				11:00	11:20	20	KEYNOTE - A few thoughts after 42 yrsrs microsurgical journey	Georgescu Alexandru
15:50	15:58	8	Thumb reconstruction : how to preserve the foot integrity	Wang Zengato	10:30	11:00		Break				11:20	13:00	Track: Hand trauma and reconstruction Moderators: Nikkah Darius - Roger de Oña Ignacio		
15:58	16:04	6	Toe-to-hand vs. "Chinease thumb" for thumb reconstruction: comparsion of donor site morbidity	Vostruba Tomas	11:00	11:20		KEYNOTE - Anatomy of hand arteryes of the hand: evidence for surgical reconstruction	Brunelli Francesco	11:20	11:28	8	Soft tissue coveredge of the hand : tailored skin flap	Roger de Oña Ignacio		
16:04	16:10	6	Reconstruction of thumb using formative hand surgery technique	Gotani Hyroyuki	11:20	13:00		Track: Finger trauma and reconstruction Moderators: Giesen Thomas - Jerome Terrence Jose				11:28	11:32	4	Reconstruction of finger segmental defects using free partial second toe transplantation	Zhao Linglong
16:10	16:08	8	Toe as the donor area for finger reconstruction. What is the best in my hand	Golubev Igor	11:20	11:28	8	Fingertip injuries outcome score	Jerome Terrence Jose	11:32	11:36	4	Medial Plantar Kiss Flap for The Salvage of Extensive Palmar Skin Defect	Zheng Youmao		
16:08	16:16	8	Thumb and finger reconstruction with toe transfer	Jorge Boretto	11:28	11:34	6	Fingertip injuries. Microsurgery or secondary healing?	Athanaselis Efstratios	11:36	11:42	6	Soft tissue reconstruction of the hand	Nikkah Dariush		
16:16	16:24	8	Free Pulp Transfer for Finger Tip	Singh Pradeep	11:34	11:40	6	Hand and finger reconstruction with local small free flaps	Aksoy Alper	11:42	11:46	4	Double toe-to-hand transfer synchronous with amputation after frostbite in metacarpal hand Type 1.	Papadopoulos Konstantinos		
16:24	16:32	8	Clinical application of free part toenail flap for reconstruction of defect of thumb and finger	Zhang Hang	11:40	11:48	8	Palmar hand & finger reconstruction using instep flap	Imaizumi Atsushi	11:46	11:52	6	Successful Revascularization of Digital Tip After Traumatic Partial Amputation by Supermicrosurgery	Victoria Gallardo		
16:32	16:40	8	Discussion		11:48	11:56	8	My methods for multi-digit reconstructions	Chen Chao	11:52	11:58	6	Toe to hand transfer in congenital cases: is microsurgery really the most difficult step?	Rosanda Elisa		
16:40	16:48	8	Second Toe to Thumb Transfer for Total Thumb Reconstruction	Yaşar Burak	11:56	12:02	6	Venous flaps for finger reconstructions – tips and triks	Giesen Thomas	11:58	12:10	12	Discussion			
16:48	16:56	8	Vascularized Toe PIP Joint Transfer— An Update on Central Slip Reconstruction	Yu-Te Lin	12:02	12:08	6	Nail bed reconstruction	Sautin Maksim			BIONIC HAND Moderators: Cheng Jonathan - Ortiz Catalan Max				
16:56	17:00	4	Joint transfer from the foot - technical triks	Sassu Paolo	12:08	12:18	10	discussion				12:10	12:18	8	A Marriage of Technology and Intraneural Topography for Sensory and Motor Restoration in Upper Limb Amputees	Cheng Jonathan
17:00	17:04	4	Vascularized Toe Proximal Interphalangeal Joint Transfer in Posttraumatic Fingers: Analysis of Prognostic Factors for Suboptimal Outcomes	Lee Che-Hsiung	12:18	12:26	8	The quality of preceding extensor injury of the finger does affect the outcomes of vascularized PIP joint transfers	Lin Yu-Te	12:18	12:24	6	Next generation of highly integrated bionics hands	Ortiz Catalan Max		
17:04	17:12	8	Creation of the thumb in paediatric hand surgery	Zavarukhin Vladimir	12:26	12:32	6	Early and late complications in microsurgical reconstructions of severe upper limb trauma: review of our case history over the last 5 years'.	Cavalli Erica	12:24	12:30	6	Bionic surgery following upper limb amputation: a single-center experience	Diaz Balzani Lorenzo Alirio		
17:12	17:18	6	Thumb reconstruction: my persona approach	Zhang Andrew	12:32	12:36	4	What can we do with the Great Toe Pulp Flap in finger reconstruction? Our experience	Zanchetta Francesco	12:30	12:36	6	Restoring proprioceptive sensory feedback in upper limb amputation: the agonist-antagonist myoneural interface (AMI) procedure	Albo Erika		
17:18	17:30	12	Discussion		12:36	12:40	4	Thenar free flap . Agood option to cover fingers defect	Fonzzone Duccio	12:36	12:42	6	The myokinetic interface: implanting permanent magnets to restore control and sensory feedback in artificial hands	Gherardini Marta, Cipriani Christian		
					12:40	12:44	4	Bank finger concept	Ferrero Matteo			12:42	12:48	6	A new TSR technique uses selective nerve transfers to create an authentic feeling on the forearm stump after hand amputation makes the phantom limb pain disappear or not appear at all and significantly improving the quality of life	Gardetto Alexander
					12:44	12:48	4	Dorsal metacarpal artery perforated takecopter flap for stump salvage in consecutive multiple-finger necrosis/damage proximal to proximal interphalangeal joint	Liu Shen	12:48	13:00	12	Discussion			
					12:48	13:00	12	Discussion				13:00	14:00	Lunch		
												14:00	14:20		KEYNOTE - Fibula : everithing to know on fibula flap for limb reconstruction	Marco Innocenti
			EFSM2024 - ICSM - IMC - Zumax Combined Session					Chair : NJ Chang Tommy				14:20	16:00	Track: Fibula flap in limb reconstruction: what amazing bone ! Moderators: Alessia Pagnotta - Pierluigi Tos		
												14:20	14:26	6	Fibula Flaps for Bone Reconstructions in Grade III-IV Osteomyelitis	Antonini Andrea
					13:30	13:50		Keynote : Beyond the Perforator Flap: Utilization of the Arteriole/Venule/Capillaey	Takumi Yamamoto	14:26	14:32	6	Post oncologic intercalary resection of the humerus and reconstruction with vascularized fibular flap: Assessment of complications	Delcroix Luca		

13:50	14:20	Keynote : Beyond the Limit of Hand Supermicrosurgery: Rebuild the Fingers with Toes Preservation	Zengtao Wang	14:32	14:36	4	Free fibula transfer under special conditions. A report of microvascular surgery in the war zone of Tigray region, North Ethiopia.	Koenig Viktoria
14:20	14:35	Zumax's Microscope and Loupes Introduction	Linna Xue	14:36	14:44		Vascularized fibula graft in upper limb oncological reconstructions	Pagnotta Alessia
14:35	14:50	Master Autographs	All masters	14:44	14:50	6	Single-stage versus two-stage bone flap reconstruction in chronic osteomyelitis multicenter outcomes comparison	Ciclamini Davide
14:20	14:35	Zumax's Microscope and Loupes Introduction	Linna Xue	14:50	14:58		Free vascularized fibula flap in limb-salvage surgery	Yazar Şükrü
14:35	14:50	Master Autographs	All masters	14:58	15:08	10	Discussion	
				15:08	15:16		Fibula flap in extremities with segmental/critical size defects	Boretto Jorge
				15:16	15:20	4	Safe and modern osteosynthesis in forearm reconstruction with free fibula	Odella Simona
				15:20	15:24	4	Fibula reconstruction for foot and ankle	Aleksandar Lovic
				15:24	15:28	4	Long term results of osteomyelitic defects on lower leg reconstruction including TC joint	Kempny Tomas
				15:28	15:36	8	Upper extremity bony reconstruction in orthopedic oncology	Armangil Mehmet
				15:36	15:40	4	Intercalary reconstruction with vascularized fibula after resection for primary bone tumors of the tibia	Alfonsi Nicola
				15:40	15:44	4	Innervated free FHL/Fibular myo-osseous flap in upper limb reconstruction	Mah Eldon
				15:44	15:48	4	Posttraumatic upper limb reconstruction with vascularized fibula flap: Surgical experience and technical considerations	Pérez-Rodríguez Javier
				15:48	16:00	12	Discussion	
				16:00	16:30		Break	
				16:30	16:50	20	KEYNOTE - Microsurgical epiphysear fibular transfer for the hip	Aleksandar Lovic
				16:50	18:00		Track: bone transfers Moderators: Armangil Mehmet - Burger Heinz	
				16:50	16:58	8	Is the treatment of scaphoid nonunions with vascularized bone grafts safe in adolescents?	Dailiana Zoe
				16:58	17:06	8	Reconstruction with Iliac graft using a novel method	Givissis Panagiotis
				17:06	17:14	8	Vascular and Bone Regeneration of the Donor Site After Corticoperiosteal Flap from the Medial Femoral Condyle	Guzzini Matteo, Zubler Cédric
				17:14	17:22	8	Medial femoral condyle a source of periosteal and ostochondral graft - our experience	Letizia Marenghi
				17:22	17:30	8	Reconstruction of post-traumatic femoral bone defects using free fibula	Votruba Tomáš
				17:30	17:50	20	Discussion	