IPSRC Day 1 (Oct 17, Thurs)											IPSRC Day 2 (Oct 18, Fri)									IPSRC Day 3 (Oct 19, Sat)			
	PSRC 1 (Room 6)				PSRC 2 (Room 3)					PSRC 1 (Room 6)			PSRC 2					PSRC 1 (Room 6)					
THITC	ssion	Moderators	Speakers	Talk topics	Session	Moderators	Speakers	Talk topics	Time		Moderators	Speakers	Talk topics		П	PSRC 2 (Re	oom 3)	Time 9:00	Session	Moderators	Speakers Talk topics	is .	
9:20	BD		l Die	Free paper	r TBD	TBD			9:0 9:1 9:2	0		David Mathes  Christopher Forres (Online)	Data driven optimization for microsurgical breast reconstruction Surgical simulation and application of robotics in cleft and craniofacial surgery	- TBD	Jason Ko/ Ataru Sunaga	,	Free paper		TBD	Shailesh	Free paper		
9:30 9:40 9:50 10:00		Bill Kuzon/ Ayato	Yuan-Yu Hsueh Ne	surotization And Functional Recoveries By Neuromuscular nction Regeneration earls for optimal facial (re)animation				Free paper	9:30 9:40 9:50 10:00 10:10	50 General 1	Al Hassanein/ Keisuke	Theodore Kung (Online)	Regenerative peripheral nerve interface surgery for prosthetic control and postamputation pain						tem cells 1	Agarwal/ Yusuke Shimizu	Christina Camargo (Online) Use of ASC in enterocutar Animal model  Indranil Sinha Scaffolds and stem cells for		
10:10	,	Hayashi	Amy Moore Th	ne use of electrical stimulation to improve nction after nerve injury							Imai	David Mathes	The future of tolerance for vascularized composite allotransplantation  Past, present, future microvascular				Early wound intervention: a new concept in	10:00 10:10 10:20			(Online) of volumetric muscle loss	S	
10.30	erve/ iscle	:		odate and new developments in peripheral			Coffee b	reak (10 min)	10:3	2		Justin Sacks	anastomosis  Making the cut – establishing a career in plastic		Summer Hanson/ Naoki Morimoto		topical management of scars  Mechanobiology and mechanotherapy for	10:30		Roger Khouri/	neural regeneration		
10:50 11:00				argeted muscle reinnervation (TMR): From a razy idea" to a surgical revolution	TBD		Contro Die	Free paper	10:5 11:0	Ď.		Greg Evans	surgery	Scar/ Mechano-		Rei Ogawa	wound healing and scarring	10:50 11:00	Fat	Hiroshi Mizuno	natural scaffold for immunoengi	gineering	
11:10 11:20				/borgs: The future is now					11:1 11:2	1:10				biology		-	Mechanical signaling in tissue injury	11:10 11:20			Feng Lu Sequential fat grafting for morph Stem cells in wound healir	phea	
11:30 11:40		Greg Evans/	Rahak Mehrara			Rica Tanaka			11:3 11:4	0	Hirotaka Suga		Free paper		David	Dennis Orgills	Mechanical forces in wound healing	11:30		Dennis Orgills/	Geoffrey Gurtner technologies for stem cell wounds		
11:50 Lym	phede na	Isao Koshima	(Online)	athophysiology of lymphedema					11:5 12:0	50 00 10		Coffee break (10 min)	Gender- Affirming	Mathes/ Yoshihiro	Justin Lee	Facial gender-affirming surgery	11:50 12:00	tem Cells 2	Rei Ogawa	Stem cell fate determination a regeneration and aging -Less			
12:00 r 12:10 12:20			Al Hassanein No	ovel approaches to lymphedema prevention			Coffee bro	eak (10 min)	12:10 12:20				(40 min)		Kimata	Bill Kuzon  Coffee break	Science vs. politics in transgender care	12:10 12:20			for better medicine- Coffee break (10 min)		
12:40 12:50 13:00 13:10 13:20	Luncheon seminar			12:4   Luncheon seminar   13:0   13:1   13:1			Luncheon seminar					Luncheon s	13 13 13				Luncheon seminar						
13:30 13:40 13:50 14:00				Fre paper	Tissue Engineering	-	Shailesh	Absorbable devices and biomaterials in brea reconstruction  Closed-loop cellular therapies for tissue engineering	13:3 13:4 13:5 14:0	)	/ Tomoyuki	Geoffrey Gurtner Greg Evans	Entrepreneurship: Getting Real About "Bench to Bedside"  Artificial Intelligence in Breast Surgery	TBD -	Justin Lee/			13:30 13:40 13:50 14:00					
14:10 14:20 14:30 14:40	BD	TBD				Seung-Kyu Han/ Naoki Morimoto	Wei Liu David Brown	Tendon engineering translation: From anima model to clinical treatment Enhancer-based gene therapy for digit regeneration	14:10 14:20	<u>)</u> 0	Yano	Timothy King Geoffrey Gurtner	Ethical considerations of artificial intelligence in surgical innovation  Understanding the foreign body response: Implications for ALCL and BIA				Free paper	14:10 14:20 14:30 14:40	TBD	TBD	Free paper		
14:50 15:00						Junji Fukuda	Three-dimensional culture for hair regenerat medicine	15:0	5:00		Coffee brea	eak (10 min)			Coffee break Rica Tanaka (Re Eir)	"Simple, Effective and Safe" peripheral blood	14:50 15:00						
15:10 15:20		1	Coffee break	(10 min) ne latest in keloid and hypertrophic scar			Wiliaml Kuzon	Tissue engineering research: The end of the beginning or the beginning of the end?	f the 15:1 15:2		TBD	Free paper					vasculai sterii celi trierapy for tissue regeneration 15:11				Coffee break (10 min)		
15:30		Justin	Rei Ogawa pa	athophysiology and treatment strategies acial reconstruction utilizing micronized adipose	TBD		Coffee bre	eak (10 min)	15:30	0			Cell	Peter Rubin/	(PuREC)	Purified MSC "REC"  Early clinical applications of adipose-derived stem	15:30						
15:40 15:50 16:00 16:10	RAS	Sacks/ Rica Tanaka	Yuan-Yu Hsueh mi	sue niche following skin cancer excision ctric stimulation preserves regenerative croenvironment of denervated neuromuscular junction by elilite cell differentiation		TBD		Free paper	15:5 16:0 16:1	<u>)</u> ) )					Source)  Masukazu Inoue (J-TEC)	cells in Japan  Current situation and challenges of regenerative medical products approved in Japan	15:50 16:00 16:10						
16:30 (Ke 16:40 and 7	oosium ynotes APRAS vard		Kotaro Yoshimura Ra	adiation kills stem cells, Stem cells rescue diation damage.	טפו	100		тее рарег	16:20 16:30 16:40 16:50	0		SD .	Free paper	therapies in Japan	n Yusuke Yusuke Shimizu		Stem cells from human exfoliated deciduous teeth (SHED) for treating various intractable diseases  Cartilage repair using mesenchymal stem cells	16:30 16:40 16:50	TBD	TBD	Free paper		
17:00 17:10 17:20 17:30 17:40 17:50 18:00	ssion)	Wei Liu/ Taku Maeda		Free paper					17:0 17:1 17:2 17:3 17:4 17:5	D TBD D D D D D D D D D D D D D D D D D D D	TBD						Panel discussion	17:00 17:10 17:20 17:30 17:40 17:50					