

JOINT EVENT in TOKYO

IPSRC

International Plastic Surgery Research Council

ISPRES

International Society of Plastic Regenerative Surgeons

TAAT

Aesthetic and Antiaging Tokyo

Date

17th(Thu) to 19th(Sat) October 2024

Venue

Hilton Tokyo Odaiba

Event
Chair

Kotaro Yoshimura

Professor, Department of Plastic Surgery Jichi Medical University



Welcome message

Event Chair

Kotaro Yoshimura

(Professor, Department of Plastic Surgery
Jichi Medical University)



This event, International Plastic Surgery Research Council (IPSRC) 2024, was planned by Kotaro Yoshimura, a chair of JPSRC 2024. JPSRC is one of the two official annual conferences sponsored by JSPRS. Research councils are being held by each country or region, such as PSRC (US) and EPSRC (Europe), but there has been no global event or activities so far. Therefore, the concept of IPSRC was launched as a global conference in the field of Plastic Surgery Research. The first event will be in Tokyo on Oct 17-19, 2024. This event is fully supported by PSRC, EPSRC as well as JSPRS.

Considering attendees' diverse interests in Plastic, Reconstructive, and Aesthetic fields, two more events will be combined. One is ISPRES (International Society of Plastic and Regenerative Surgeons). ISPRES is an international society and one of affiliated societies of ASPS (American Society of Plastic Surgeons), handling clinical technology and science regarding fat and its stem cells as well as other regenerative medicine/surgery.

Another is an aesthetic and anti-aging conference, "The Aesthetic & Antiaging Tokyo (TAAT)". This event will cover a lot of world-renowned surgeons and opinion leaders in the field of aesthetic surgery and dermatology as well as anti-aging medicine. Asian Federation of Plastic Surgery Societies (APRAS) will have its 3-hr session in each track of PSRC, ISPRES and TAAT.

You can refer to invited faculties and organizing committee of each event. We are excited to have this first-ever event in Tokyo and welcome surgeons, scientists, practitioners and residents from over the world. All the three events have free paper sessions (Please submit your ideas/innovations/experiences) in addition to keynote lectures by world experts.

Tokyo is a most exciting city in the world with the highest hygiene. We hope you enjoy not only scientific contents in the conferences but also Tokyo's traditional and modern culture and hospitality, well-known fabulous food and delicate people in Tokyo



Event Website

<https://www.ipsrc.org/>

language : English / Japanese

Event Information

Events

1) **IPSRC:**

The 1st International Plastic Surgery Research Council featuring the 33rd Research Council Meeting of Japan Society of Plastic and Reconstructive Surgery

2) **ISPRES:**

The 9th Annual Congress of International Society of Plastic Regenerative Surgeons

3) **TAAT:**

The 1st Aesthetic and Antiaging Tokyo

Event chair

Kotaro Yoshimura

Professor, Department of Plastic Surgery Jichi Medical University

Dates

17th(Thu) to 19th(Sat) October 2024

Venue

Hilton Tokyo Odaiba

1-9-1, Daiba, Minato-ku, Tokyo, 135-8625 Japan / TEL: +81 3-5500-5500

Access

Located in the waterfront area of Odaiba, near popular entertainment, business and commercial districts.

15 min drive from Haneda International Airport (HND) and 60 min drive from Narita International Airport (NRT).

Event Website

<https://www.ipsrc.org/>

Language

English and Japanese

Estimated number of participants

Approx. 2,000 participants

(1,500 Japanese participants + 500 non-Japanese participants)

Scheduled Programs

Invited Lectures, Educational Lectures, Symposium, Oral Sessions, Sponsored Seminars, etc.

Registration

		Early-bird2	Regular
ISPRES/ PSRC/ EPSRC Member	Onsite and Online	USD 450	USD 500
	Online Only	USD 300	USD 350
Non-member	Onsite and Online	USD 550	USD 600
	Online Only	USD 450	USD 500
Resident	Onsite and Online	USD 175	USD 200
	Online Only	USD 100	USD 100

Registration period

Early-bird 2 : June 1st (Sat) - September 30th (Mon), 2024 JST

Regular : October 1st (Tue) - October 19th (Sat), 2024 JST

Registration page

<https://www.ipsrc.org/registration/>

Abstract Submission

Abstract submission: Closed on June 10th

Thank you for submitting abstracts.

We received a number of abstracts and will notify the results by the end of July.

Program plan

Four rooms have scientific program in English as below. All English programs are available as live streaming, so presenters can talk in person or virtually, Audience has virtual access to the 4 channels too.

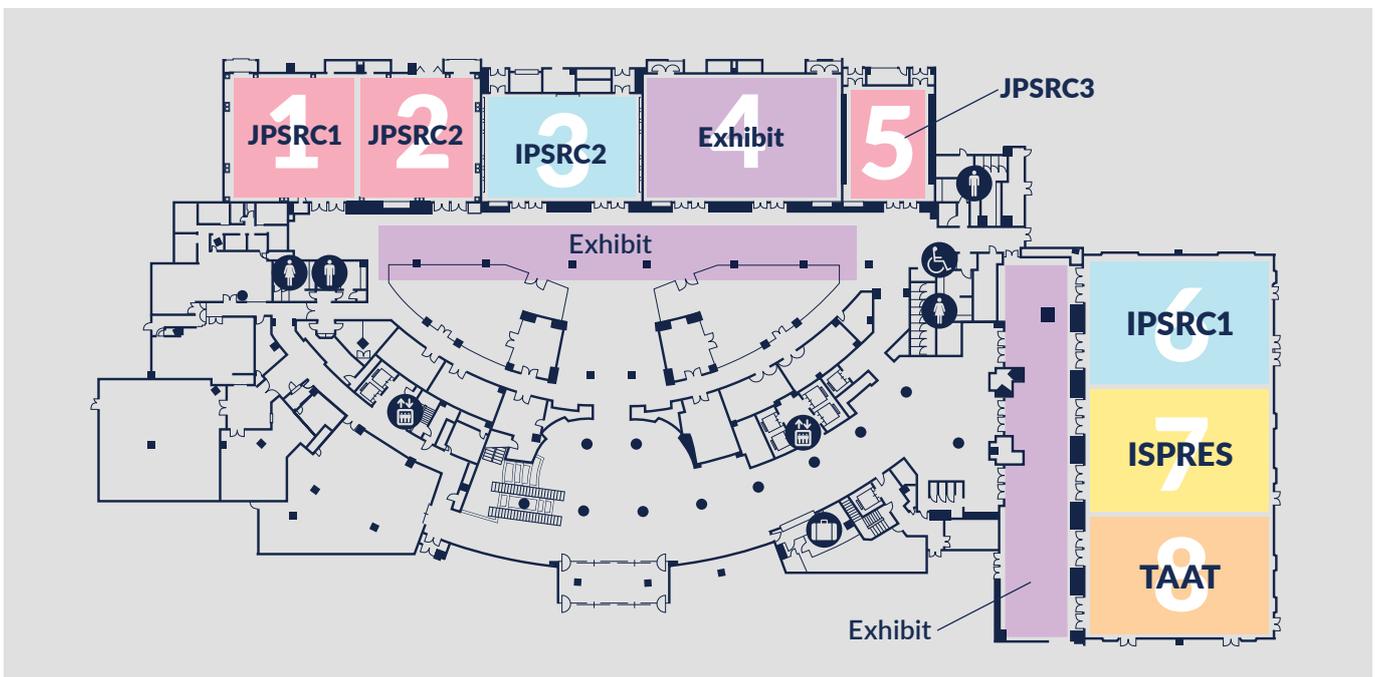
Each scientific program contains lectures, symposiums, and free paper sessions, as well as sponsored seminars.

Room	Oct 17 (Thurs) 9am-6pm	Oct 18 (Fri) 9am-6pm	Oct 19 (Sat) 9am-6pm	Language (Japanese / English)	Content	Free Papers	Simultaneous interpretation	Live Streaming
1	JPSRC1	JPSRC1		JP	Research	+	-	-
2	JPSRC2	JPSRC2		JP	Research	+	-	-
3	IPSRC2	IPSRC2		EN	Research	+	+	+
5	JPSRC3	JPSRC3		JP	Research	+	-	-
6	IPSRC1	IPSRC1	IPSRC1	EN	Research	+	+	+
7	ISPRES	ISPRES	ISPRES	EN	Fat & Stem cells	+	+	+
8	TAAT	TAAT	TAAT	EN	Aesthetic & Anti aging	+	+	+

Floor plan

Hilton Tokyo Odaiba / 1F

1-9-1, Daiba, Minato-ku, Tokyo, 135-8625 Japan / TEL: +81 3-5500-5500



Live Streaming



All English programs will be available as 4ch of live streaming. You can join the triple conference in person or virtually from your home country using a laptop or a smart phone.



Oral presentation can be also done from your laptop at home. Personal online access code will be sent to you after online registration of the event.

Catch up video viewing is available!:



Recorded videos can be watched after the conference until Oct 31st. Recording or download the videos will not be possible.



Detailed schedule of scientific programs (Tentative)

You can access the program using the QR code below through log-in to Zoom Events site using your email address. The program is a tentative one and being updated every week until finalization in September.

Organizer

Organizer of the event

Department of Plastic Surgery Jichi Medical University
3311-1 Yakushiji, Shimotsuke-shi, Tochigi-ken, 329-0498, Japan
TEL : +81- (0)285-58-8940
E-mail: keisei-office@jichi.ac.jp

Organizing Secretariat

MA Convention Consulting, Inc.

Kojimachi Parkside Bldg. 402, 4-7, Kojimachi, Chiyoda-ku, Tokyo, 102-0083, Japan
TEL : +81-(0)3-5275-1191 / FAX : +81-(0)3-5275-1192
E-mail : contact-keisei2024@macc.jp

To Participants of IPSRC/ISPRES/TAAT

1) Registration to conference

Registration will be **online only**. Please complete the online registration and payment via **credit card** on the conference website. Please note that no registration will be available on-site.

After completing your registration, you will receive a confirmation email. Please print or download **the QR code (participation badge voucher)** included in the email to your smartphone and bring it with you to the venue. If you do not receive the email, please contact us via the website.

2) Admission to the Venue

At the reception, you need to show your QR code of registration which will be used to print your participation badge. English programs will be available in **Rooms 3, 6, 7, and 8** (Rooms 1, 2 and 5 are Japanese programs). The schedule for each presentation can be checked through the online program (PDF or Zoom Events).

3) Online access to the conference

Using a smartphone or a PC, you can access the digital program (before registration) **by logging into Zoom Events with your account.**

After registration, you can enter the real Zoom Events from the link (<https://bit.ly/4eXLxPd>) or QR code (**be sure to use your registered email address! as Zoom ID or email authenticatoin**). You can view the **live streams** from the English program venues (Rooms 3, 6, 7, and 8) as well as the virtual exhibition hall and E-posters. Do not forget to bring **your ear phone for the device** to see live streaming programs. Each account allows only one device to access the event at a time. We recommend early registration and logging in to Zoom Events in advance to ensure smooth access.



Before registration



After registration

4) Catch-up view of recorded programs (Available from Tuesday, October 22 to Thursday, through **October 31**)

Registered participants can view the on-demand streaming of all sessions by logging into the same Zoom Events with their account. You can view the sessions by clicking the links to the recorded videos provided in the session descriptions.

Pocketalk Simultaneous Translation User Manual

(Available in Rooms 3, 6, 7 and 8)

1. Preparation

Equipment required: Smartphone and earphones.

2. How to use

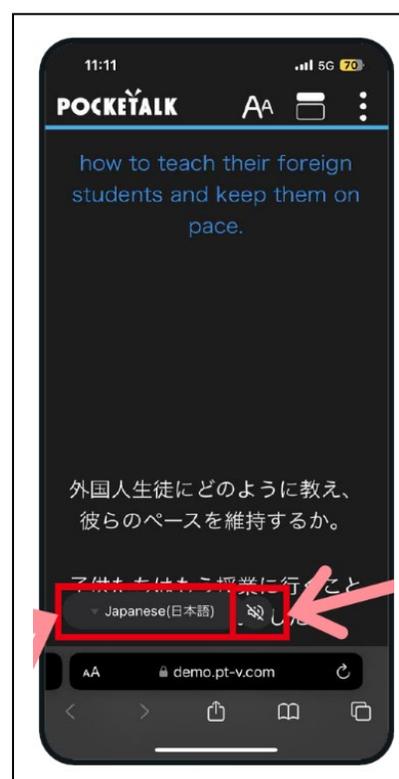
① **Scan the QR code:** Use your smartphone to scan the QR code displayed on the screen. The browser on your smartphone will automatically open the screen of “Pocketalk”.



② **Select language and audio settings:**

At the bottom of the screen, choose your preferred language and turn the audio ON or OFF.

③ **Listen to the presentation:** The presenter's speech will be translated in real time through “Pocketalk”. Use your earphone to listen to the audio output.



To Session Chairs and Speakers in IPSRC/ISPRES/TAAT

1. To Session Chairs (Moderators)

Please review the order of speakers in the session, and the content of each presentation in advance. If you have any questions, please contact the conference secretariat. There will be two session chairs: one foreign and one Japanese.

The presentation time for free papers is **7 minutes plus 3 minutes for Q&A**. For keynote lectures, the time is **15 minutes for the presentation plus 5 minutes for Q&A** (a few lectures have 25-minute presentations plus 5 minutes for Q&A).

Please be seated in the next chairperson's seat inside the venue at least 15 minutes before the session starts and coordinate with the room director. If there are any technical issues such as PC problems, please adjust the order of presentations or treat the speaker as absent if necessary. We kindly ask for your cooperation in ensuring the session proceeds according to the schedule.

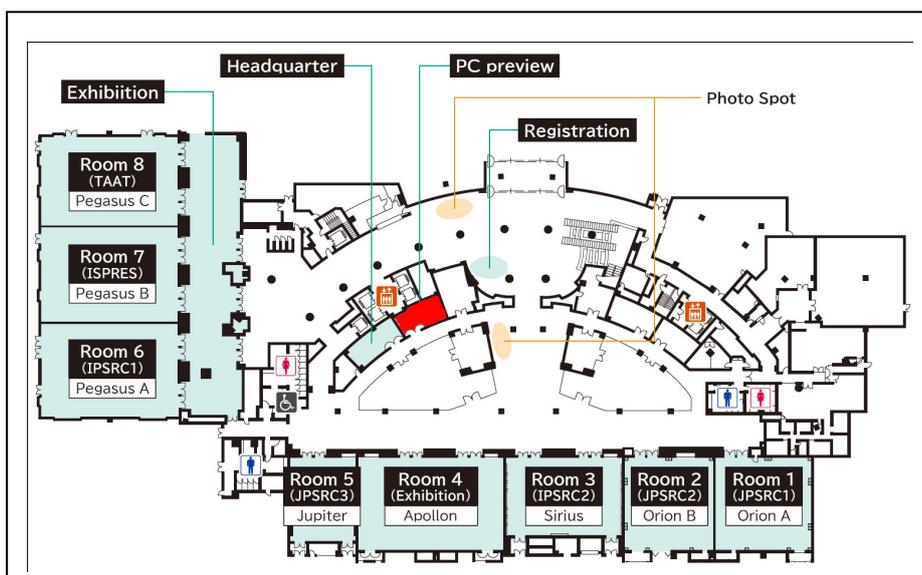
2. To Speakers (Need to use your own PC)

Please bring your PC (both Windows and Mac are acceptable) to the **PC preview room at least 30 minutes before your session is scheduled to start**. Please ensure that your PC functions properly and the output is correct, as this is the speaker's responsibility.

Please use PowerPoint (or equivalent software) for your presentation. The presentation slides should be **in a 16:9 format**. If the slides are in 4:3 format, black bars will appear on both sides of the screen. The "Presenter View" function of PowerPoint cannot be used. Please disclose any **conflicts of interest on the second slide of your presentation**.

You may use videos or audio in your presentation, but please ensure they work properly on your PC beforehand. The output will be via an **HDMI connection only**. If your PC does not have an HDMI port, please be sure to bring a conversion adapter.

Please hand your PC and power cable to the AV staff located at the front left of the venue **at least 10 minutes before your session starts**, and then be seated in the next speaker's seat. If your PC does not function properly during the presentation, your presentation may be canceled, so please be aware of this.



3. PC Preview Room

Location: Room "Sumire"

on the first floor (Please refer to the floor map on the next page)

October 17th (Thursday) 8:20 AM – 5:30 PM

October 18th (Friday) 8:20 AM – 5:30 PM

October 19th (Saturday) 8:20 AM – 5:30 PM

Day 1 (Oct 17, Thurs)

	IPSRC 1 (Room 6)	IPSRC 2 (Room 3)	ISPRES (Room 7)	TAAT (Room 8)
9:00	09:00-10:30 Keynote lectures Nerve/ Muscle 1 Yuan-Yu Hsueh/ Christine Radtke/ Alison Snyder-Warwick/ Amy Moore	09:00-10:40 Free papers Skin/Burn/Wound Healing 1 Moderators: David Brown/ Hajime Matsumura	09:00-10:00 Free papers Reconstruction/ regeneration Moderators: Stefania de Fazio/ Shimpei Ono Coffee break (10 min)	09:00-10:30 Free papers Surgical procedures Moderators: Tim Papadopoulos/ Asahi Rintaro
	Coffee break (20 min)		10:10-11:10 Keynote lectures Reconstruction/ regeneration 1 Moderators: Marco Klinger/ Tomoyuki Yano	
11:00	10:50-11:40 Keynote lectures Nerve/ Muscle 2 Jason Ko/ Paul Cederna	10:40-12:20 Free papers Skin/Burn/Wound Healing 2 Moderators: Yuan-Yu Hsueh/ Rica Tanaka	11:10-11:40 Sponsored miniseminar (Brexogen) Taemin Kim/ Eray Copcu Coffee break (10 min)	10:30-12:20 Keynote lectures Facelift Lee Pu/ Tim Papadopoulos/ Woffles Wu/ Chia Chi Kao/ Giovanni Botti
12:00	11:40-12:20 Keynote lectures Lymphedema Babak Mehrara/ Al Hassanein Coffee break (10 min)	Coffee break (10 min)	11:50-12:20 Sponsored miniseminar (Dermato Plastic Beauty) Tsai-ming Lin Coffee break (10 min)	Coffee break (10 min)
13:00	12:30-13:30 Luncheon session (Simultaneous screening of Room 7)	12:30-13:30 Lunch time break (No program)	12:30-13:30 Luncheon session Regeneration Roger Khouri/ Tim Papadopoulos	12:30-13:30 Sponsored Luncheon seminar (Metras, Inc.) John Paul C. Pareja
14:00	13:30-14:50 Free papers Vascular/ Lymphatic biology and diseases Moderators: Al Hassanein/ Mitsunaga Narushima Coffee break (10 min)	13:30-15:10 Keynote lectures Tissue Engineering Michael Findlay/ Wei Liu/ David Brown/ Junji Fukuda/ William Kuzon Coffee break (10 min)	Coffee break (20 min) 13:50-14:50 Keynote lectures Grafting methods Peter Rubin/ Nobert Pallua/ Chenggang Yi	13:30-14:30 Keynote lectures JSAS session Ayaka Nishikawa/ Yoshio Ikeda/ Masanori Ohashi Coffee break (10 min)
15:00	15:00-16:40 Keynote lectures APRAS symposium Nurul-Syazana Mohamad-Shah/ Yuan-Yu Hsueh/ Kotaro Yoshimura/ Seung-Kyu Han		14:50-15:30 Keynote lectures Grafting methods Patrick Tonnard 15:30-16:10 Keynote lectures Cryopreservation Peter Rubin/ Lee Pu Coffee break (10 min)	14:40-16:20 Keynote lectures APRAS symposium Adrian Ooi/ Hyungjoon Seo/ Ken Arashiro/ Taejoo Ahn/ Woffles Wu
16:00		15:20-17:20 Free papers Regenerative Medicine Moderators: Wei Liu/ Fumiaki Shimizu		
17:00	16:40-18:00 Free papers APRAS paper award session Moderators: Christine Radtke/ Hisashi Motomura	Preparation for Gala cocktail	16:20-17:40 Free papers Research Moderators: Dennis Orgill/ Rei Ogawa	16:20-17:30 Free papers APRAS paper award session Moderators: Hyungjoon Seo/ Joseph Anthony
18:00	18:30-19:30 Gala cocktail networking party (Room 3)			

Day 2 (Oct 18, Fri)

	IPSRC 1 (Room 6)	IPSRC 2 (Room 3)	ISPRES (Room 7)	TAAT (Room 8)
9:00	09:00-11:00 Keynote lectures General 1 David Mathes/ Christopher Forrest/ Theodore Kung/ Justin Sacks/ Gregory Evans	09:00-10:20 Free papers Aesthetic/ Gender/ Cancer Moderators: Justin Lee/ Taku Maeda	09:00-10:00 Free papers Stem cells/ Tissue Engineering Moderators: Ewa Siolo/ Masao Kakibuchi	09:00-10:50 Keynote lectures Japan-China-Korea Joint Session: Cutting Edge of Aesthetic Medicine Bin Zhang/ Hideaki Sato/ Hong-Ki Lee/ Zhan Wang/ Akiko Imaizumi
10:00		10:20-11:40 Keynote lectures Scar/ Mechano-biology Wei Liu/ Rei Ogawa/ Geoffrey Gurtner/ Dennis Orgill	10:00-12:20 Best free papers Sydney Coleman award session Moderators: Stefania de Fazio/ Hiroshi Mizuno	Coffee break (10 min)
11:00	11:00-12:20 Free papers Nerve Moderators: Jason Ko/ Ayato Hayashi	11:40-12:10 Sponsored miniseminar (DPB) Tsai-Ming Lin		11:00-12:20 Keynote lectures Breast Sherri Roberts/ Giovanni Botti/ Roger Khouri/ Peter Rubin
12:00	Coffee break (10 min)	Coffee break (20 min)	Coffee break (10 min)	Coffee break (10 min)
13:00	12:30-13:30 Luncheon Keynote lectures Gender Affirming Michael Neumeister/ Justin Lee/ William Kuzon	12:30-13:30 Luncheon session (Simultaneous screening of Room 6)	12:30-13:30 Luncheon Keynote lectures Reconstruction & Regeneration 2 Ewa Siolo/ Roger Khouri/ Marita Eisenmann-Klein	12:30-13:30 Sponsored luncheon seminar (J. Hewitt Inc.) Giovanni Salti/ Minori Ueno/ Junko Seike
14:00	13:30-14:50 Keynote lectures General 2 Geoffrey Gurtner/ Gregory Evans/ Timothy King/ Geoffrey Gurtner	13:30-14:40 Free papers Patient Safety/Education/ Leadership Moderators: Justin Sacks/Takuya Iida	13:30-15:10 Keynote lectures APRAS symposium Alfred Callanta/ Kwangsik Kook/ Kotaro Yoshimura/ Tsai-Ming Lin/ Jae-Ho Jeong	13:30-15:00 Keynote lectures Body contouring Peter Rubin/ Chris Patronella/ Tim Papadopoulos/ Chris Patronella
15:00	Coffee break (10 min)	Coffee break (10 min)		
16:00	15:00-16:50 Free papers Innovation/ Commercialization/ Technology Moderators: Timothy King/ Masao Kakibuchi	14:50-17:50 Japan symposium Cell therapies in Japan Rica Tanaka/ Hideyuki Takahashi/ Kazuo Ohnishi/ Masukazu Inoie/ Yasuyuki Mitani/ Kazunori Shimomura	15:10-16:10 Free papers APRAS paper award session Moderators: Aris Sterodimas/ Shinsuke Akita	15:00-16:20 Keynote lectures Laser and energy devices Nariaki Miyata/ Patrick Huang/ Peter Peng/ Taro Kono
17:00	16:50-17:50 Free papers Breast Moderators: Michael Findlay/ Tomoyuki Yano		16:20-17:40 Keynote lectures Regeneration Dennis Orgill/ Marita Eisenmann-Klein/ Nelson Piccolo	16:20-17:40 Free papers TAAT best paper session Moderators: Weigang Cao/ Harunosuke Kato
18:00				

Day 3 (Oct 19, Sat)

	IPSRC 1 (Room 6)	ISPRES (Room 7)	TAAT (Room 8)
9:00	IPSRC 1 (Room 6)	ISPRES (Room 7)	TAAT (Room 8)
	09:00-09:40 Free papers Others Moderators: Shailesh Agarwal/ Yusuke Shimizu Keynote lectures Shailesh Agarwal	09:00-10:20 Free papers Moderators: Nobert Pallua/ Ken Arashiro Keynote lectures	09:00-10:20 Keynote lectures Face 1 Tim Papadopoulos/ Woffles Wu/ Chia Chi Kao/ Hyungjoon Seo
10:00	09:40-10:20 Keynote lectures Stem cells 1 Christina Camargo/ Indranil Sinha	Keynote lectures Body contouring Aris Sterodimas/ Weigang Cao	
	10:20-11:20 Free papers Skin/Burn/Wound Healing 3 Moderators: Geoffrey Gurtner/ Michiharu Sakamoto Keynote Rica Tanaka	10:20-12:20 Keynote lectures Face Weigang Cao/ Lee Pu/ Aris Sterodimas/ Valerio Cervelli/ Ewa Siolo/ Marco Klinger	10:20-11:20 Keynote lectures Face 2 Taejoo Ahn/ Chia Chi Kao/ Giovanni Botti
11:00			
	11:20-12:20 Keynote lectures Fat Paul Cederna/ Summer Hanson/ Feng Lu/		11:20-12:20 Keynote lectures BTX and HA injection Nobutaka Furuyama/ Woffles Wu/ Nariaki Miyata
12:00			
	Coffee break (10 min)	Coffee break (10 min)	Coffee break (10 min)
13:00	12:30-13:30 Luncheon session Keynote lectures Stem cells 2 Geoffrey Gurtner/ Emi Nishimura	12:30-13:30 Luncheon session (Simultaneous screening of Room 6)	12:30-13:30 Lunch time break
	13:30-14:50 Free papers Craniofacial/Others Moderators: William Kuzon/ Ataru Sunaga	13:30-14:50 Free papers Moderators: Nelson Piccolo/ Koichi Tomita Keynote lectures Breast 1 Marco Klinger/ Amin Kalaaji/ Gino Rigotti	13:30-14:50 Keynote lectures Facial rejuvenation (Non-surgery) 1 Giovanni Salti/ Patrick Huang
14:00			
	14:50-17:30 Free papers IPSRC best paper session Moderators: Dennis Orgill/ Yoshihiro Sowa	15:10-16:30 Keynote lectures Breast 2 Valerio Cervelli/ Gino Rigotti/ Marita Eisenmann-Klein/ Roger Khouri	14:50-16:10 Keynote lectures Facial rejuvenation (Non-surgery) 2 Patrick Tonnard/ Giovanni Salti/ Peter Peng
15:00			
16:00			
		16:30-17:50 Free papers Face Moderators: Ewa Siolo/ Natsuko Kakudo	16:10-17:20 Free papers Non-surgery Moderators: Peter Peng/ Taro Kono
17:00			
18:00			

Organizing committee

Kotaro Yoshimura (Japan)
Arin Greene (USA)
William Kuzon (USA)
Christine Radtke (Austria)
Rei Ogawa (Japan)
Rica Tanaka (Japan)

Program committee

Paul Cederna (USA)
Michael Findlay (Australia)
Summer Hanson (USA)
Al Hassanein (USA)
Yuan-Yu Hsueh (Taiwan)
Justine Lee (USA)
Feng Lu (China)
Amy Moore (USA)
Dennis Orgill (USA)
Justin Sacks (USA)

Indranil Sinha (USA)
Shinsuke Akita (Japan)
Yuko Asano (Japan)
Shimpei Ono (Japan)
Kazuo Kishi (Japan)
Yukio Seki (Japan)
Yoshihiro Sowa (Japan)
Hiroshi Mizuo (Japan)
Tomoyuki Yano (Japan)
Alison Snyder-Warwick (USA)

Shailesh Agarwal (USA)
David Brown (USA)
Timothy King (USA)
Wei Liu (China)
Hirotaka Suga (Japan)

FACULTIES



Geoffrey C. Gurtner (USA)



William Kuzon (USA)



Paul Cederna (USA)



Dennis Orgill (USA)



Peter J. Rubin (USA)



Emi Nishimura (Japan)



Yuan-Yu Hsueh (Taiwan)



Rica Tanaka (Japan)



Al Hassanein (USA)



David Mathes (USA)



Gregory Evans (USA)



Justine Lee (USA)



Michael Findlay (Australia)



Summer Hanson (USA)



Feng Lu (China)



Justin Sacks (USA)



Amy Moore (USA)



Babak Mehrara (USA)



Christina Camargo (Brazil)



Christine Radtke (Austria)



Christopher Forrest (Canada)



Jason Ko (USA)



Rei Ogawa (Japan)



Shailesh Agarwal (USA)



Theodore Kung (USA)



Wei Liu (China)



Indranil Sinha (USA)



Chenggang Yi (China)



Seung-Kyu Han (Korea)



Alison Snyder-Warwick (USA)



Timothy King (USA)



David Brown (USA)



Junji Fukuda (Japan)



Hideyuki Takahashi (Japan)



Kazunori Shimomura (Japan)



Kazuo Ohnishi (Japan)



Yasuyuki Mitani (Japan)



Masukazu Inoie (Japan)



Michael Neumeister (USA)

Program

- 1) Keynote speeches: Stem cells, Scar/mechano-biology, Nerve/Muscle, Lymphedema, Tissue engineering, Gender-affirmation, Adipose, etc.
- 2) Symposium: Cell therapies in Japan
- 3) APRAS symposium
- 4) Free paper sessions (IPSRC Award selection)

Day 1 (Oct 17, Thurs) / IPSRC1 (Room 6)

9:00	Session / Moderators	Speakers / Talk topics
	09:00-10:30 Keynote lectures Nerve/ Muscle Moderators: William Kuzon/ Ayato Hayashi	<ul style="list-style-type: none"> ● Yuan-Yu Hsueh Distal Nerve Electrical Stimulation Facilitates Direct Muscle Neurotization And Functional Recoveries By Neuromuscular Junction Regeneration ● Christine Radtke Update and new developments in peripheral nerve repair ● Alison Snyder-Warwick (Virtual live) Pearls for optimal facial (re)animation ● Amy Moore (Virtual live) The use of electrical stimulation to improve function after nerve injury
	Coffee break (20 min)	
11:00	10:50-11:40 Keynote lectures Nerve/ Muscle Moderators: Gregory Evans/ Yukio Seki	<ul style="list-style-type: none"> ● Jason Ko Targeted muscle reinnervation (TMR): From a "crazy idea" to a surgical revolution ● Paul Cederna (30 min) Cyborgs: The future is now
12:00	11:40-12:20 Keynote lectures Lymphedema Moderators: Gregory Evans/ Yukio Seki	<ul style="list-style-type: none"> ● Babak Mehrara (Virtual live) Pathophysiology of lymphedema ● Al Hassanein Novel approaches to lymphedema prevention
	Coffee break (10 min)	
13:00	12:30-13:30 Luncheon session (Simultaneous screening of Room 7)	Keynote lectures Regeneration <ul style="list-style-type: none"> ● Roger Khouri (30 min) Regenerative procedures that morph tissue to reconstruct without incisions ● Tim Papadopoulos The secret life of fat: The science behind the most misunderstood body organ
14:00	13:30-14:50 Free papers Vascular/Lymphatic Biology and Diseases Moderators: Al Hassanein/ Mitsunaga Narushima	<ul style="list-style-type: none"> ● P56 Shinsuke Akita (Japan) Calcification of Achilles tendon in Werner syndrome ● PA1 Wataru Otsuka (Japan)[<i>Online</i>] Smooth Muscle Cell Regeneration within Human Lymphatics and Long-Term Follow-up After LVA ● P79 Shinsuke Akita (Japan) Eyelid in Morbihan disease is pathologically chronic lymphedema and super-microsurgical treatment can reduce the risk of the recurrence after skin excision ● P87 Joceline Theda Kadarman (Japan) Different Timing of Nanofibrillar Collagen Scaffold Implantation Affects the Lymphangiogenesis in Splinted Hindlimb Lymphedema Mouse Model ● P21 Yuki Matsuoka (Japan) Characterization of vasospasm in femoral arteries of arteriosclerotic model rats: Induction of vasospasm and negative effect of the vasodilator treatment on the spasm releasing ● P78 Hsiang-Wei Hu (Taiwan) "Cytokine analysis of secondary lymphedema in patient with gynecologic cancer. A case-control study"
15:00	Coffee break (10 min)	
16:00	15:00-16:40 Keynote lectures APRAS symposium Moderators: Justin Sacks/ Rica Tanaka	<ul style="list-style-type: none"> ● Nurul-Syazana Mohamad-Shah (Virtual live) Novelty in genetics and histological discovery of non-syndromic cleft lip and/or palate in Malay population ● Rei Ogawa The latest in keloid and hypertrophic scar pathophysiology and treatment strategies ● Yuan-Yu Hsueh Electric stimulation preserves regenerative microenvironment of denervated neuromuscular junction by satellite cell differentiation ● Kotaro Yoshimura Radiation kills stem cells, Stem cells rescue radiation damage. ● Seung-Kyu Han Facial reconstruction utilizing micronized adipose tissue niche following skin cancer excision
17:00	16:40-18:00 Free papers APRAS symposium (APRAS award) Moderators: Christine Radtke/ Hisashi Motomura	<ul style="list-style-type: none"> ● P80 Jeong Yeop Ryu (Korea) Risk of Congestive Heart Failure and Mortality Following Lymphovenous Anastomosis: A Nationwide Population-based Retrospective Cohort Study ● P35 Yushi Suzuki (Japan) Investigation of Lymphatic flow dynamics using photoacoustic imaging system ● P25 Yoshihiro Toyohara (Japan) Effects of Prophylactic Systemic Administration of Adipose Stem Cells on Late Radiation Skin Injury ● P17 Bihang Zhang (Japan) Therapeutic Potential of Follicular Epithelial Cells Derived from Different Portions of Hair Follicle for Wound Healing and Epithelization ● P84 Sangchul Hyun (Japan) Efficacy of treating diabetic chronic ulcers using adipose-derived stem cell-conditioned medium ● P49 Kentaro Kosaka (Japan) iPSC-derived megakaryocytes and platelets accelerate wound healing and angiogenesis. Awarding ceremony/ Memorial photo
18:00		

Day 1 (Oct 17, Thurs) / IPSRC 2 (Room 3)

	Session / Moderators	Speakers / Talk topics
9:00	<p>09:00-10:40</p> <p>Free papers</p> <p>Skin/Burn/Wound Healing 1</p> <p>Moderators: Al Hassanein / Hajime Matsumura</p>	<ul style="list-style-type: none"> ● P09 Lionico A Marquez (Philippines) Chilling in the Tropics: Management and Outcome of a Frostbite injury secondary to Refrigerant Burn, a case report ● P19 Mayu Hosio (Japan) The m6A-RNA epitranscriptomic pathway-pharmacological targeting of METTL3 to inhibit scarring. ● PA8 Julia Bartkova (Czech Republic) Age-Based Epidemiological Insights into Burn Injuries: Distinguishing Patterns in Pediatric and Adult Cohorts ● P48 Arisa Kita (Japan) Mechanisms of Cartilage Degeneration Post Autologous Costal Cartilage Transplantation in Microtia Treatment ● P97 Katsumi Ebisawa (Japan) Effects of Plasma-activated Lactate Ringer's Solution (PAL) on Mice Skin ● P41 Keisuke Okabe (Japan) Investigation of keloid pathogenesis focusing on mechanical stress ● P20 Kuo-Shu Hung (Taiwan) Therapeutic effects of high fluence light emitting diode-red light on burn hypertrophic scars ● P23 Makoto Shiraishi (Japan) Preliminary Elucidation of Generative Artificial Intelligence Chatbots in Interpreting Clinical Images of Pressure Injuries ● P62 Jesse Chou (USA) Social Determinants of Health Associated with Prolonged Time to Treatment for Non-Traumatic Upper Extremity Conditions
11:00	<p>10:40-12:20</p> <p>Free papers</p> <p>Skin/Burn/Wound Healing 2</p> <p>Moderators: Yuan-Yu Hsueh/ Rica Tanaka</p>	<ul style="list-style-type: none"> ● P42 Arisa Tani (Japan) A clinical trial for quantifying wound healing regulatory factors in acute and chronic wounds ● P33 Rieko Shimizu (Japan) Alteration of Inflammatory Response by Subcutaneous Transplantation of Burned and Frostbitten Skin ● P16 Poh-ching Tan (China) Mechanical stretching can modify the papillary dermis pattern and papillary fibroblast characteristics during skin regeneration ● PA7 Julia Bartkova (Czech Republic) An Analysis of Independent Risk Factors Related to Burn Mortality in Adults. Is There a Correlation Between Patient Volume and Mortality? ● P55 Hang Dong (Japan) Generation of self-assembled 3D human dermal tissue from fibroblasts ● P91 Long Nguyen (Japan) Unveiling the three-dimensional vascular architecture of keloids using tissue-clearing techniques ● P31 Shi Xiong (China) The Mechanism Study of ADSC Derived Exosomes LncRNA Promote Skin Closure ● P69 Eri Toyohara (Japan) Gelsolin released from macrophages is required for fibroblast migration during skin wound healing
Coffee break (10 min)		
13:00	<p>12:30-13:30</p> <p>Lunch time break</p>	<p>(No program)</p>
14:00	<p>13:30-15:10</p> <p>Keynote lectures</p> <p>Tissue Engineering</p> <p>Moderators: Seung-Kyu Han/ Naoki Morimoto</p>	<ul style="list-style-type: none"> ● Michael Findlay Absorbable devices and biomaterials in breast reconstruction ● Wei Liu Tendon engineering translation: From animal model to clinical treatment ● David Brown Enhancer-based gene therapy for digit regeneration ● Junji Fukuda Three-dimensional culture for hair regenerative medicine ● William Kuzon Tissue engineering research: The end of the beginning or the beginning of the end?
Coffee break (10 min)		
16:00	<p>15:20-17:20</p> <p>Free papers</p> <p>Regenerative medicine</p> <p>Moderators: Wei Liu/ Fumiaki Shimizu</p>	<ul style="list-style-type: none"> ● P71 Karen Sugai (Japan) Recent evaluation of cell assisted lipotransfer for soft tissue augmentation in our institution ● P30 Sakurako Kunieda (Japan) Systematic analysis of beneficial effects of platelet lysates on human adipose-derived stem cells ● P77 Nur Azida Mohd Nasir (Malaysia)[Online] Mechanical isolation of adipose derived stem cells from fresh and cryopreserved: A Comparative analysis ● P82 Hsiao-Chen Lee (Taiwan) Achieving the Balance in Autologous Fat Transplantation: Harmonizing Volumization and Rejuvenation ● P74 Yoichiro Shibuya (Japan) "Using adipose-derived stem cells and its derivatives to promote regenerative medicine" ● P67 Kei Koizumi (Japan) Regenerative effects of adipose-derived stem and its-extracellular vesicles on skin injury models ● P89 Noriko Aramaki-Hattori (Japan) The role of versikine/versican in dermal papilla ● P68 Kei Koizumi (Japan) Regenerative effects of hiPSC-derived peripheral neuron/nerve progenitor on a nerve injury model ● P57 Audry-Yun-Xuan Chan (Taiwan) Preliminary Outcome of Herbal Extract Promotes Hair Regeneration by Enhancing M1/M2 Macrophage ● P11 Shuang-Bai Zhou (China) Clinical study on autologous concentrated growth factors promoting skin regeneration
17:00		

Day 2 (Oct 18, Fri) / IPSRC 1 (Room 6)

	Session / Moderators	Speakers / Talk topics
9:00	09:00-11:00 Keynote lectures General 1 Moderators: Al Hassanein/ Keisuke Imai	<ul style="list-style-type: none"> ● David Mathes Data driven optimization for microsurgical breast reconstruction ● Christopher Forrest (Virtual live) Surgical simulation and application of robotics in cleft and craniofacial surgery ● Theodore Kung (Virtual live) Regenerative peripheral nerve interface surgery for prosthetic control and postamputation pain ● David Mathes The future of tolerance for vascularized composite allotransplantation ● Justin Sacks Past, present, future microvascular anastomosis ● Gregory Evans Making the cut – establishing a career in plastic surgery
10:00		11:00-12:20 Free papers Nerve Moderators: Jason Ko/ Ayato Hayashi
Coffee break (10 min)		
13:00	12:30-13:30 Luncheon Keynote lectures Microsurgery/ Gender affirming Moderators: David Mathes/ Akira Momosawa	Microsurgery <ul style="list-style-type: none"> ● Michael Neumeister (Virtual live) Prefabrication of flaps in microsurgery Gender affirming <ul style="list-style-type: none"> ● Justin Lee Facial gender-affirming surgery ● William Kuzon Science vs. politics in transgender care
14:00	13:30-14:50 Keynote lectures General 2 Moderators: David Mathes/ Hiroyuki Sakurai	<ul style="list-style-type: none"> ● Geoffrey Gurtner Entrepreneurship: Getting Real About “Bench to Bedside” ● Gregory Evans Artificial Intelligence in Breast Surgery ● Timothy King Ethical considerations of artificial intelligence in surgical innovation ● Geoffrey Gurtner Understanding the foreign body response: Implications for ALCL and BIA
Coffee break (10 min)		
15:00	15:00-16:50 Free papers Innovation/ Commercialization/ Technology Moderators: Timothy King/ Masao Kakibuchi	<ul style="list-style-type: none"> ● PB3 Seung Han Song (Korea) Evolution of eyelid surgery with innovative AI tools ● P06 Itaru Tsuge (Japan) "Non-invasive visualization of the midline-crossing arterial variation in the deep inferior epigastric artery perforator flap using photoacoustic tomography" ● P81 Chia-Chun Lee (Taiwan) Macro-, Micro-, and Nano-Fat Grafting: Art, Philosophy, and Clinical Decision-Making ● P64 Kohei Mitsui (Japan)[Online] "Realization of XR technology applications in plastic and reconstructive surgery" ● P50 Yuichi Hatsuoka (Japan) Utilizing Virtual Reality for Suture Technique Education: Potential as an Auxiliary Tool for Independent Learning in Medical Students ● P70 Marika Otaki (Japan) Pathological Analysis of Unstained Mouse Skin Tissue ● PA6 Prasetyanugraheni Kreshanti (Indonesia) Development and Evaluation of Novel Interlocking Three-Dimensional Plate 2.0 System for Managing Mandibular Fractures ● P65 Tatsuya Kato (Japan) Observation the skin at the site of pressure ulcers predilection using the sheet-type sensor
16:00	16:50-17:50 Free papers Breast Moderators: Michael Findlay/ Tomoyuki Yano	<ul style="list-style-type: none"> ● PB1 Nicole Sanchez (USA) [Online] Effect of Inframammary Fold Skin Dome on Dehiscence Rates in Breast Reduction Surgery ● P10 Jeffrey M Rafael (Philippines) [Online] A rare encounter: Breast implant capsular contracture immediately preceded by herpes zoster, a case report ● P53 Benedetta Agnelli (Italy) Nipple-Sparing Mastectomy in Patients with Prior Breast Surgery: The Role of Autonomization in Preserving NAC Viability ● PB0 Nicole Sanchez (USA) [Online] Development of a 3D-Printed Chest Wall for DIEP Flap Anastomoses: Integrating Radiology Imaging, 3D Printing, and Special Effects Artistry for Hyper-Realistic Medical Simulation ● P59 Bolun Li (Japan) "The Investigation of Therapeutic or Preventive Effects of Adipose Derived Stem Cells on Radiation Induced Capsular Contraction Around Implant in Mouse Model"
17:00		
18:00		

Day 2 (Oct 18, Fri) / IPSRC 2 (Room 3)

	Session / Moderators	Speakers / Talk topics
9:00	09:00-10:20 Free papers Aesthetic/ Gender/ Cancer Moderators: Justin Lee/ Taku Maeda	<ul style="list-style-type: none"> ● P92 Dina M Badawi (Egypt) Optimizing scarless double chin treatment: Systematic plan through combining surgical, energy based, and manual techniques ● PB4 James Moore (USA) Carcinogenesis within free Latissimus-Dorsi flap donor site. A case report and literature review. ● P26 Tomoyuki Ito (Japan) Effects of PRP with basic fibroblast growth factor on human adipose tissue ● P46 Kuangyun Tang (China) A prospective and randomized study comparing ultrasound-guided real time injection to conventional blind injection of botulinum neurotoxin for glabellar wrinkles ● P96 Luis Antezana (USA) Institutional Experience of Female Perineal Reconstruction Post-EMPD - A Rare Entity's Reconstructive Challenge ● P05 Antoinette Nguyen (USA) Evaluating the Impact of Facial Feminization Surgery on Transgender and Gender Non-Conforming Individuals: A Prospective Cohort Study ● P18 Jinho Lee (Korea) Subfascial breast augmentation in transfemale patient: A report of cases ● P52 Austin Chen (USA) Fat Grafting for Facial Rejuvenation: A Systematic Review of Validated Patient-Reported Outcomes
10:00	10:20-11:40 Keynote lectures Scar/ Mechano-biology Moderators: Summer Hanson/ Naoki Morimoto	<ul style="list-style-type: none"> ● Wei Liu Early wound intervention: a new concept in topical management of scars ● Rei Ogawa Mechanobiology and mechanotherapy for wound healing and scarring ● Geoffrey Gurtner Mechanical signaling in tissue injury ● Dennis Orgill Mechanical forces in wound healing
11:00	11:40-12:10 Sponsored mini-seminar (DPB) Moderators: Eray Copcu	<ul style="list-style-type: none"> ● Tsai-Ming Lin Regenerative surgery breakthroughs: Fat grafting, stem cells, SVFs, and exosomes: Techniques, applications, and future prospects
Coffee break (20 min)		
12:00	12:30-13:30 Luncheon session (Simultaneous screening of Room 6)	Microsurgery <ul style="list-style-type: none"> ● Michael Neumeister (Virtual live) Prefabrication of flaps in microsurgery Gender affirming <ul style="list-style-type: none"> ● Justin Lee Facial gender-affirming surgery William Kuzon Science vs. politics in transgender care
13:00	13:30-14:40 Free papers Patient Safety/Education /Leadership Moderators: Justin Sacks/ Takuya Iida	<ul style="list-style-type: none"> ● P15 Satoshi Onoda (Japan) Super Microsurgical Education Using Papers with Online Video Clips ● P88 Cole Holan (USA) Weekday Timing and Surgical Outcomes: The Impact of Surgery Day on DIEP Flap Success ● P63 Toko Miyazaki (Japan) Handcrafted Artificial Vessels for Supermicrosurgical Training ● PA5 Jasmine Athiyya Wibowo (Indonesia) Live-Streaming Using Modified Head-Mounted Smartphone as An Assisting Learning Tools For Fisher Unilateral Cleft Lip Repair.
Coffee break (10 min)		
14:00	14:50-17:50 Japan symposium Cell therapies in Japan Moderators: Peter Rubin/ Yusuke Shimizu	<ul style="list-style-type: none"> ● Rica Tanaka (Re Eir) "Simple, Effective and Safe" peripheral blood vascular stem cell therapy for tissue regeneration ● Hideyuki Takahashi (PuREC) Bone and Cartilage Regeneration with Extremely Purified MSC "REC" ● Kazuo Ohnishi (Cell Source) Early clinical applications of adipose-derived stem cells in Japan ● Masukazu Inoie (J-TEC) Current situation and challenges of regenerative medical products approved in Japan ● Yasuyuki Mitani (S-Quatre) Stem cells from human exfoliated deciduous teeth (SHED) for treating various intractable diseases ● Kazunori Shimomura (To-cell) Cartilage repair using mesenchymal stem cells
15:00		<ul style="list-style-type: none"> ● Panel discussion
16:00		
17:00		
18:00		

Day 3 (Oct 19, Sat) / PSRC 1 (Room 6)

	Session / Moderators	Speakers / Talk topics
9:00	09:00-9:40 Free papers Others Keynote lectures Moderators: Shailesh Agarwal/ Yusuke Shimizu	<ul style="list-style-type: none"> ● P45 Risako Ito (Japan) First Attempt at Assessing the Effects of Animal-Assisted Therapy (AAT) on Plastic Surgery Patients ● P34 Kazufumi Tachi (Japan) Development of an AI-Powered System for Automatic Four-Class Classification and Area Measurement of Skin Ulcers ● Shailesh Agarwal Closed-loop cellular therapies for tissue engineering
10:00	9:40-10:20 Keynote lectures Stem cells 1 Moderators: Shailesh Agarwal/Yusuke Shimizu	<ul style="list-style-type: none"> ● Christina Camargo (Virtual live) Use of ASC in enterocutaneous fistula- Animal model ● Indranil Sinha (Virtual live) Scaffolds and stem cells for the treatment of volumetric muscle loss
11:00	10:20-11:20 Free papers/Keynote Skin/Burn/ Wound Healing 3 Moderators: Geoffrey Gurtner/ Michiharu Sakamoto	<ul style="list-style-type: none"> ● P29 Qiannan Zhao (Japan) Self-assembling MSC-sheet promotes wound healing increasing M2 macrophage polarization ● P54 Shigeki Sakai (Japan) Embryonic macrophages involved in skin regeneration ● Rica Tanaka Understanding impaired diabetic wound healing in cellular/molecular level
12:00	11:20-12:20 Keynote lectures Fat Moderators: Roger Khouri/ Hiroshi Mizuno	<ul style="list-style-type: none"> ● Paul Cederna The impact of autogenous fat grafting of neural regeneration ● Summer Hanson Autologous fat grafting in regenerative medicine: a natural scaffold for immunoengineering ● Feng Lu Clinical, histologic, and transcriptomic evaluation of sequential fat grafting for morphea
Coffee break (10 min)		
13:00	12:30-13:30 Luncheon session Keynote lectures Stem cells 2 Moderators: Dennis Orgill/ Rei Ogawa	<ul style="list-style-type: none"> ● Geoffrey Gurtner (30 min) Stem cells in wound healing and technologies for stem cell delivery to wounds ● Emi Nishimura (30 min) Stem cell fate determination and dynamics for regeneration and aging -Lessons from biology for better medicine-
14:00	13:30-14:50 Free papers Craniofacial/ Others Moderators: William Kuzon/ Ataru Sunaga	<ul style="list-style-type: none"> ● P66 Yoshitaka Kubota (Japan) Visualization of Chromosome-Specific Epigenetic Modifications for Fat Transplantation ● P07 Itaru Tsuge (Japan) Real-time navigation for thinning of anterolateral thigh flap using photoacoustic imaging and projection mapping ● P76 Kyoichi Murakami (Japan) The Sweat Secretion in the Pedicled Volar Skin Flaps in Rats ● P86 Motoki Katsube (Japan) Comparative study of fetal facial shape between Japanese and North American populations ● P28 Damian Palafox (Mexico) Fat Grafting for the Treatment of Velopharyngeal Insufficiency Secondary to Isolated and Syndromic Cleft Palate ● P94 Akishige Hokugo (USA) Sustained BMP-2 Release by Peptide Amphiphilic Nanofibers Enhances Craniomaxillofacial Bone Regeneration by Mitigating Early Inflammatory Response ● PA4 Takashi Kurabayashi (Japan) Correlation Between Microtia Ear Deformity and Middle Ear Development in 3D CT Scans. ● P14 Daisuke Mito (Japan) Research on the Optimization and Evaluation of an Autofluorescence Point-of-Care Device for Bacterial Species Identification
15:00	14:50-17:30 Free papers IPSRC best paper session Moderators: Dennis Orgill/ Yoshihiro Sowa	<ul style="list-style-type: none"> ● P90 Erika Guilpain Kusajima (Japan) Potential benefit of vascularized lymph node transfer on cancer progression ● P43 Yukari Nakajima (Japan) Exploration of Regenerative Factors in Murine Fetal Skin Wounds ● P40 Toko Oida (Japan) Relationship between epidermal keratinocyte division and Keratin17 in skin texture formation ● PA9 Khaled Alameddine (USA) AI-Driven Age Estimation for Evaluating Non-Surgical Facial Rejuvenation Techniques ● P58 Riho Takayanagi (Japan) Single cell analysis toward further investigation of the pathogenesis of keloids. ● P60 Guangpeng Xia (Japan) A Novel Diagnostic Approach for Keloids Using Proton Nuclear Magnetic Resonance with Time-frequency Analysis of Serum ● P47 Kento Hosomi (Japan) The possibility of phagocytes playing a role to control wound healing process in newts ● P27 Shengzhou Shan (China) Mechano-induced arachidonic acid metabolism promotes keratinocyte proliferation during skin expansion ● P12 Yi-Syuan Shin (Taiwan) Development of Automated Assessment and Classification of Open Wound using Deep Learning Approaches
16:00		Awarding ceremony/ Memorial photo
17:00		

Organizing committee

Peter Rubin (USA)
Kotaro Yoshimura (Japan)
Nelson Piccolo (Brazil)

Program committee

Weigang Cao (China)
Valerio Cervelli (Italy)
Amin Kalaaaji (Norway)
Lee Pu (USA)
Chenggang Yi (China)
Michele Zocchi (Italy)
Nelson Piccolo (Brazil)

Aris Sterodimas (Greece)
Stefania de Fazio (Italy)
Dennis Orgill (USA)

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Kotaro Yoshimura (Japan)



Valerio Cervelli (Italy)



Dennis Orgill (USA)



Peter J. Rubin (USA)



Roger Khouri (USA)



Nelson Piccolo (Brazil)



Lee Pu (USA)



Aris Sterodimas (Greece)



Patrick Tonnard (Belgium)



Stefania de Fazio (Italy)



Tim Papadopoulos (Australia)



Michele Zocchi (Italy)



Marita Eisenmann-Klein (Germany)



Weigang Cao (China)



Feng Lu (China)



Alfred Callanta (Philippines)



Amin Kalaaaji (Norway)



Tsai-Ming Lin (Taiwan)



Nohbert Pallua (Germany)



Eray Copcu (Turkey)



Gino Rigotti (Italy)



Kwangsik Kook (Korea)



Chenggang Yi (China)



Marco Klinger (Italy)



Massimiliano Branbilla (Italy)

Program

- 1) Keynote speeches: Fat grafting and methods, Innovation, Reconstruction, Regeneration, Fat for the face, Fat for the breast, Body contouring, Cryopreservation, etc.
- 2) APRAS symposium
- 3) Free paper sessions (Sydney Coleman Award selection)

ISPRES Day 1 (Oct 17, Thurs, Room 7)

	Session / Moderators	Speakers / Talk topics
9:00	09:00-10:00 Free papers Reconstruction/ regeneration Moderators: Stefania de Fazio/ Ono Shimpei	<ul style="list-style-type: none"> R20 Cynthia I Euan Vazquez (USA) Fat tissue: a decisive treatment for the management of complicated wounds in a high morbidity patient. R05 Hasim Eray Copcu (Turkey) Activated Fat Grafting: A Novel Approach for Enhanced Fat Graft Retention and Natural Long-Term Results R45 Olivier Amar (UK) Cryopreservation of Adipose tissue: Changing the paradigm of regenerative medicine R48 Liu Chengsheng (China) Exploration of Injection Levels for Autologous Fat Transplantation Breast Augmentation Surgery
10:00	Coffee break (10 min)	
11:00	10:10-11:10 Keynote lectures Reconstruction/ regeneration 1 Moderators: Marco Klingner/ Tomoyuki Yano	<ul style="list-style-type: none"> Massimiliano Brambilla Fat graft for treatment of genital lichen sclerosis: safety, efficacy and long term follow up Nelson Piccolo Fat grafting for regeneration of the external female genitalia and vaginal laxity Stefania de Fazio Labia maiora: Regenerative and reconstructive genital plastic and aesthetic surgery
	11:10-11:40 Sponsored mini-seminar (Brexogen) Moderator: Sue Kim	<ul style="list-style-type: none"> Taemin Kim Advances in regenerative medicine: therapeutic potential of cargo-controlled iMSC derived exosome Eray Copcu Unlocking the cellular symphony: P-exosomes from iPSCs-derived MSCs- Paradigm shift in regenerative medicine and surgery
	Coffee break (10 min)	
12:00	11:50-12:20 Sponsored mini-seminar (DPB) Moderator: Norbert Pallua	<ul style="list-style-type: none"> Tsai-ming Lin Pioneering precision: 15 Years of MAFT technique with over 6500 clinical cases - Insights and innovations from the inventor of MAFT-GUN
	Coffee break (10 min)	
13:00	12:30-13:30 Luncheon session Keynote lectures Regeneration Moderators: Peter Rubin/ Hajime Matsumura	<ul style="list-style-type: none"> Roger Khouri (30 min) Regenerative procedures that morph tissue to reconstruct without incisions Tim Papadopoulos The secret life of fat: The science behind the most misunderstood body organ Discussion
	Coffee break (20 min)	
14:00	13:50-14:50 Keynote lectures Grafting methods Moderators: Valerio Cervelli/Yuko Asano	<ul style="list-style-type: none"> Peter Rubin Human subject variation in fat graft survival Nobert Pallua The lipoconcentrate- an Approach to Improve the Outcome of Regenerative Plastic Surgery Treatments Chenggang Yi How to improve the effect of fat grafting and avoid the risk of vascular thrombosis
15:00	14:50-15:30 Keynote lectures Grafting methods Moderators: Valerio Cervelli/ Yuko Asano	<ul style="list-style-type: none"> Patrick Tonnard (Virtual live) How does nanofat work? A quantum biology hypothesis Patrick Tonnard (Virtual live) Nanofat microneedling as a routine anti-aging treatment in facial rejuvenation surgery
16:00	15:30-16:10 Keynote lectures Cryo-preservation Moderators: Lee Pu/ Yoshimichi Imai	<ul style="list-style-type: none"> Peter Rubin Cryopreservation of adipose tissue Lee Pu An update on cryopreservation of adipose tissue
	Coffee break (10 min)	
17:00	16:20-17:40 Free papers Research Moderators: Dennis Orgill/ Rei Ogawa	<ul style="list-style-type: none"> R41 Khaled Alameddine (USA) AI-Driven Age Estimation for Evaluating Non-Surgical Facial Rejuvenation Techniques R39 Koji Nishihori (Japan) Possibility of using AI deep learning to assist in the diagnosis of vascular and pigmentary disorders R07 Jiahao He (China) Mechanical stretch promotes hypertrophic scar formation by stimulating Schwann cells cholesterol biosynthesis R26 Kento Takaya (Japan) Challenges to Complete Skin Regeneration; Regulation of AMPK and Rac1 Activity Promotes Wound Healing via Induction of Actin Cable Formation R03 Yukun Liu (China) Targeting SIRT4/TET2 Signaling Alleviates Human Keratinocyte Senescence by Reducing 5-hmC Loss R25 Qi Shen (Japan) Optimization of an adeno-associated viral vector for keratinocytes in vivo
18:00		

ISPRES Day 2 (Oct 18, Fri, Room 7)

	Session / Moderators	Speakers / Talk topics
9:00	09:00-10:00 Free papers Stem cells/ Tissue engineering Moderators: Eva Siolo/ Masao Kakibuchi	<ul style="list-style-type: none"> ● R04 Hasim Eray Copcu (Turkey) Examining Long-Term Responses of Diverse Human Body Systems and Disorders to Mechanically Obtained Fat-Derived Stromal Cells ● R28 Benedetta Agnelli (Italy) Frozen Assets: A Comprehensive Review of Adipose Tissue Cryopreservation Techniques and Our Personal Experience ● R34 Emiliano Bernuzzi (Italy) Innovative Solutions in Scalp Wound Reconstruction: Experience with NovoSorb® BTM ● R30 Andrew Salzberg (USA) THE "EMPANADA" REGENERATIVE IMPLANT FOR DIRECT TO IMPLANT BREAST RECONSTRUCTION
10:00	10:00-12:20 Best free papers Sydney Coleman award session Moderators: Stefania de Fazio/ Hiroshi Mizuno	<ul style="list-style-type: none"> ● R31 Jianbo Sang (China) Exploring Strategies to Enhance Fat Retention Rates-A Case Study on Breast Fat Grafting ● R02 Viacheslav Vasilyev (Russia) Management of radiation injury of the rectum with adipose-derived biomaterials injection. 10-year experience. ● R35 Ki Yong Hong (Korea) Superior retention of aged fat graft by supplementing young adipose-derived stromal cells in a murine model ● R27 Yoshitaka Kubota (Japan) Gene Therapy Using Adipocytes ● R18 Břetislav Lipový (Czech Republic) "Innovative approach to total skin substitute with 4th generation biomaterials" ● R16 Chang Cheng Chang (Taiwan) Exosomes Combined with Polymer Dots Dressings and 755 nm picosecond laser accelerate wound Healing in Nude Mice ● R17 Tung Dinh Nguyen (Vietnam) Using Bilateral Pedicled Transverse Rectus Musculocutaneous Flap and Fat Grafting for Autologous Breast Augmentation ● R06 Hasim Eray Copcu (Turkey) "Autologization of Exosome Therapies using De-Parenchymized Adipose Tissue Extracellular Matrix: A Novel Approach for Controlled Regenerative Medicine" ● R21 Cynthia I Euan Vazquez (USA) Advanced adipose-derived stem cell protein extracts (AAPE) as an alternative regenerative treatment option for bedridden patients. ● R38 Yu Chi Wang (Taiwan) Metabolic Control in Adipose-Derived Stem Cell Modulation of Dendritic Cell Maturation via Notch Activation Pathway ● R49 Christopher Khorsandi (USA) AlloClae, A novel Ready to Use Human Adipose Allograft: Characteristics and Biocompatibility <p style="text-align: center;">Awarding ceremony/ Memorial photo</p>
Coffee break (10 min)		
13:00	12:30-13:30 Luncheon session Keynote lectures Reconstruction & Regeneration 2 Moderators: Lee Pu/ Taku Maeda	<ul style="list-style-type: none"> ● Ewa Siolo Current trends in using fat grafting in nasal reconstruction & aesthetics ● Roger Khouri Regenerative Hand Surgery ● Marita Eisenmann-Klein Adipose tissue derived stem cells for chronic wounds (interdisciplinary with vascular surgeons)
14:00	13:30-15:10 Keynote lectures APRAS symposium Moderators: Florencio Lucero/ Yuko Asano	<ul style="list-style-type: none"> ● Alfred Callanta Unexpected remission: Psoriasis alleviation following full face fat grafting ● Kwangsik Kook Fat grafting SVF cells injection for scleroderma ● Kotaro Yoshimura Natural breast reconstruction with fat and hybrid ● Tsai-Ming Lin Rejuvenation of lower eyelids: from mission impossible to the power of fat grafting and stem cells ● Jae-Ho Jeong Bone tissue engineering within closed biologic space using SVF cells and bone substitutes
16:00	15:10-16:10 Free papers APRAS award session Moderators: Aris Sterodimas/ Shinsuke Akita	<ul style="list-style-type: none"> ● R46 Ki-Tae Kim (Korea) Extensive scar reconstruction with fat grafting and microcoring technology. ● R22 Jinho Lee (Korea) Use of resected fatty tissues and SMAS tissues auto-grafting in facial rejuvenation ● R19 Sakurako Murata (Japan) Latissimus Dorsi and Immediate Fat Transfer (LIFT) for Breast Reconstruction after Mastectomy: A Case Series ● R32 Wen-Hui Chen (Taiwan) Strategy for Treating Gummy Smile: A Simple and Powerful Resolution with Fat Grafting ● R13 Yuko Asano (Japan) Innovative Cultured Cell-Assisted Lipotransfer for Breast Reconstruction
Coffee break (10 min)		
17:00	16:20-17:40 Keynote lectures Regeneration Moderators: Summer Hanson/ Hiroshi Mizuno	<ul style="list-style-type: none"> ● Dennis Orgill Xenogenic Scaffolds Induce Stromal Tissues ● Marita Eisenmann-Klein Microfat for neuroma and phantom pain ● Nelson Piccolo Current uses of fat grafting in burns, Complex wounds and their sequelae ● Marita Eisenmann-Klein Adipose tissue derived stem cells for treatment of osteoarthritis (interdisciplinary with orthopedic surgeons)

ISPRES Day 3 (Oct 19, Sat, Room 7)

	Session / Moderators	Speakers / Talk topics
9:00	09:00-10:20 <u>Free papers</u> <u>Keynote lectures</u> Body contouring Moderators: Nibert Pallua/ Ken Arashiro	<ul style="list-style-type: none"> ● R14 Omar Tillo (UK) Safety of Brazilian Butt Lift Surgery (BBL): Insights from the UK Ban and National Guidelines ● R47 Tim Neavin (USA) Autologous Fat Transfer with PRP for Penile Augmentation: A Safe and Effective Procedure Performed Under Local Anesthesia ● Aris Sterodimas Composite body contouring using a novel radiofrequency energy modality assisted by stromal enriched lipograft ● Weigang Cao Application of fat grafting and liposuction combined with RFAL skin tightening technique in total body contouring procedures
11:00	10:20-12:20 <u>Keynote lectures</u> Face Moderators: Tim Papadopoulos/ Joseph Anthony	<ul style="list-style-type: none"> ● Weigang Cao Fat equalization in facial contouring and rejuvenation- Concept and Strategy ● Lee Pu Ethnic considerations in cosmetic facial fat grafting ● Aris Sterodimas Composite face lifting: Blending lipografting, helium plasma & exosomes ● Valerio Cervelli Fat grafting in face rejuvenation: new trends ● Ewa Siolo Evolution of fat grafting in facial regeneration & aesthetics -20 years experience ● Marco Klinger Fat in face surgery
Coffee break (10 min)		
13:00	12:30-13:30 Luncheon session (Simultaneous screening of Room 6)	<ul style="list-style-type: none"> ● Geoffrey Gurtner (30 min) Stem cells in wound healing and technologies for stem cell delivery to wounds ● Emi Nishimura (30 min) Stem cell fate determination and dynamics for regeneration and aging -Lessons from biology for better medicine-
14:00	13:30-15:30 <u>Free papers</u> <u>Keynote lectures</u> Breast 1 Moderators: Nelson Piccolo/ Koichi Tomita	<ul style="list-style-type: none"> ● R01 Viacheslav Vasilyev (Russia) The stability of the inframammary fold formed by loop suture during breast augmentation/reconstruction with fat grafting ● R37 Amani Landoulsi Helal (France)[Online] "Transformative Role of Autologous Fat Grafting in Breast Reconstruction: A Case Report" ● R29 Paulo Piccolo (USA) Nano fat grafting improves radiation skin changes in breast cancer patients ● Marco Klinger Fat in breast surgery ● Amin Kalaaji Hybrid (composite) implant-fat breast augmentation/revision ● Gino Rigotti (Virtual live) Fat grafting in aesthetic and reconstructive breast surgery: Synergy between biomorphogenesis and cryopreservation.
16:00	15:30-16:30 <u>Keynote lectures</u> Breast 2 Moderators: Amin Kalaaji/ Toshihiko Satake	<ul style="list-style-type: none"> ● Valerio Cervelli Hybrid breast augmentation: Just the cherry on top? ● Marita Eisenmann-Klein Microfat in Aesthetic and Reconstructive Breast Surgery ● Roger Khouri How to convert implants to fat without losing the augmentation
17:00	16:30-17:50 <u>Free papers</u> Face Moderators: Eva Siolo/ Natsuko Kakudo	<ul style="list-style-type: none"> ● R08 Melinda Lacerna (USA) Deep plasma skin resurfacing: Accelerated healing with human MSC exosomes ● R10 Dan Yan (China) A Clinical Study of Platelet-rich Fibrin Combined with Autologous High-Density Fat Transplantation in Augmentation Rhinoplasty ● R40 Smilja Tudjarova Gjorgova (North Macedonia) Synergy of facial aesthetic surgery with fat transfer maximizing facial beauty ● R36 Amani Landoulsi Helal (France)[Online] Adipose-Derived Stem Cell Injections to Improve Outcomes of Facial Fat Grafting: A Retrospective Study of 100 Patients ● R15 Chang Cheng Chang (Taiwan) 755-nm picosecond laser combined with bioactive polymer dots to reverse photo-damage on nude mouse model ● R12 Haihua Chen (China) High Double Eyelid Fold Correction Composite Using Fat Strip Transplantation and Pretarsal Orbicularis Oculi Flap ● R44 Hanjeong Lee (Korea) Facial liposuction and contouring with CT scan

Organizing committee

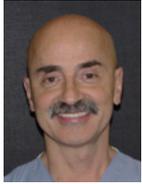
Kotaro Yoshimura (Japan)
Giovanni Botti (Italy)
Nariaki Miyata (Japan)

Program committee

Chris Patronella (USA)
Giovanni Salti (Italy)
Ken Arashiro (Japan)
Chia Chi Kao (USA)
Patrick Huang (Taiwan)
Akiko Imaizumi (Japan)
Taro Kono (Japan)

Adrian Ooi (Singapore)
Hideaki Sato (Japan)
Hyungjoon Seo (Korea)
Taejoo Ahn (Korea)

FACULTIES



Giovanni Botti
(Italy)



Chris
Patoronella
(USA)



Tim
Papadopoulos
(Australia)



Patrick
Tonnard
(Belgium)



Nariaki Miyata
(Japan)



Roger Khouri
(USA)



Chia Chi Kao
(USA)



Sherri Roberts
(USA)



Giovanni Salti
(Italy)



Florencio
Lucero
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Furuyama
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Ken Arashiro
(Japan)



Hideaki Sato
(Japan)



Adrian Ooi
(Singapore)



Akiko Imaizumi
(Japan)



Bin Zhang
(China)



Peter Peng
(Taiwan)



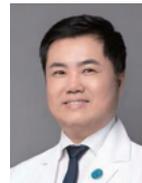
Taro Kono
(Japan)



Woffles Wu
(Singapore)



Hongki Lee
(Korea)



Zhan Wang
(China)



Hyungjoon Seo
(Korea)



Taejoo Ahn
(Korea)



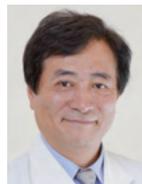
Ayaka
Nishikawa
(Japan)



Yoshio Ikeda
(Japan)



Masanori
Ohashi
(Japan)



Shinichi
Soyano
(Japan)



Susumu
Takayanagi
(Japan)

Program

- 1) Keynote speeches: Face lift, Surgery for the breast, Surgery for the body, Energy-based devices, Non-surgery for the face, BTX and HA injections, Facial rejuvenation, etc.
- 2) APRAS symposium
- 3) Japan-China-Korea joint session: Cutting edge of aesthetic medicine
- 4) JSAS session
- 5) Free paper sessions (Award selection)

TAAT Day 1 (Oct 17, Thurs, Room 8)

	Session / Moderators	Speakers / Talk topics
9:00	09:00-10:30 Free papers Surgical procedures Moderators: Tim Papadopoulos/ Asahi Rintaro	<ul style="list-style-type: none"> ● A07 Xin Cui (China) Abdominoplasty in the low BMI Asian Patient ● A08 Chao Xie (China) "Exploration of Visual Sculpture-Abdominal Sculpture of Chinese People" ● A03 Jinho Lee (Korea) "How to treat the ipsilateral sunken chest in augmentation mammoplasty" ● A09 Yanling Wen (China) "Safe and Effective Injection for Treating Pouches" ● A12 Yinan Zhou (China) "The Application of Light-Shadow Aesthetics in Cosmetic Injection" ● A10 Lina Liu (China) "Treatment Strategies for Post-Facial Fat Grafting Deformities" ● A28 Dina M Badawi (Egypt)[Online] "Optimizing scarless double chin treatment: Systematic plan through combining surgical, energy based, and manual techniques" ● A34 Yu Hua (China) A treatment plan for orbital aging ● A35 Qian Li (China) Bioactive glass in clinical applications
11:00	10:30-12:20 Keynote lectures Facelift Moderators: Adrian Ooi/ Susumu Takayanagi	<ul style="list-style-type: none"> ● Lee Pu Scarless mid-face lift: A less invasive approach for facial rejuvenation ● Tim Papadopoulos Anatomical considerations and surgical techniques in deep plane facelifts ● Woffles Wu Long Term Strategies with the Woffles Threadlift ● Chia Chi Kao Ponytail lift: A scarless total deep plane facelift for Asians ● Giovanni Botti (30 min) Facelift in 2024: doubts and certainties
12:00	Coffee break (10 min)	
13:00	12:30-13:30 Luncheon seminar (Metras Inc.) Moderators: Akiyoshi Takada	<ul style="list-style-type: none"> ● John Paul C. Pareja New era of power-assisted liposuction
14:00	13:30-14:30 Keynote lectures JSAS session Moderators: Taejoo Ahn/ Hideaki Sato	<ul style="list-style-type: none"> ● Ayaka Nishikawa Trends in skin rejuvenation and injectable therapies for Asians ● Yoshio Ikeda Asian trends of double eyelids surgery ● Masanori Ohashi Restoring youthful body contours: Hi-definition lipoplasty and advanced skin tightening techniques
15:00	Coffee break (10 min)	
16:00	14:40-16:20 Keynote lectures APRAS symposium Moderators: Florencio Lucero/ Hirokazu Uda	<ul style="list-style-type: none"> ● Adrian Ooi Algorithm for Asian upper eyelid rejuvenation ● Hyungjoon Seo Consideration factors for preparation of aesthetic orthognathic surgery ● Ken Arashiro Lipoabdominoplasty: Technical ingenuity for better results ● Taejoo Ahn Four direction ocular enlargement ● Woffles Wu The composite rhinoplasty and beyond
17:00	16:20-17:30 Free papers APRAS paper award session Moderators: Hyungjoon Seo/ Joseoh Anthony	<ul style="list-style-type: none"> ● A04 Jinho Lee (Korea) Challenges in primary rhinoplasty with autologous dorsal grafts: Comparison of homogenous grafts and hybrid autologous grafts ● A27 Jun Karibe (Japan) "Hair Regeneration Using Stem Cell-Conditioned Medium" ● A15 Hiroko Ochiai (Japan) "Factors Influencing Early Postoperative Swelling After Ptosis Surgery" ● A14 Chang Cheng Chang (Taiwan) Efficacy of early intervention using pulsed dye laser (PDL) for traumatic or postoperative scars improvement in Asian patients ● A33 Yu-chuan Yang (Taiwan)[Online] Preliminary Outcome of Enhancing Transdermal Delivery of Autofluorescence Nanoparticles Assisted of Picosecond Laser and Fractional CO2 Laser Awarding ceremony/ Memorial photo
18:00		

TAAT Day 2 (Oct 18, Fri, Room 8)

	Session / Moderators	Speakers / Talk topics
9:00	09:00-10:50 Keynote Lectures Japan-China-Korea Joint Session: Cutting Edge of Aesthetic Medicine Moderators: Giovanni Salti/ Tatsuro Kamakura	<ul style="list-style-type: none"> ● Bin Zhang The current status and forecast of medical aesthetics and plastic surgery industry in China ● Hideaki Sato Limitations and possibilities of non-surgical aesthetic medicine in Japan ● Hong-Ki Lee Facial overfilled syndrome - Where it has come from and where we should go? ● Zhan Wang Aesthetics energy-based device and injections in current private clinics of China ● Akiko Imaizumi Trends in Japanese aesthetic medicine from the perspective of dermatologist
Coffee break (10 min)		
11:00	11:00-12:20 Keynote Lectures Breast Moderators: Tim Papadopoulos/ Toshihiko Satake	<p>Sherri Roberts Implementing a successful virtual consultation program to expand your profits & surgery schedule</p> <p>Giovanni Botti Ergonomic breast implants in breast augmentation</p> <p>Roger Khouri Breast Augmentation with Reverse Abdominoplasty and Fat Transfer: The RAFT Procedure</p> <p>Peter Rubin Dermal suspension mastopexy in massive weight loss patient</p>
Coffee break (10 min)		
13:00	12:30-13:30 Luncheon seminar (J. Hewitt Inc.) Moderator: Giovanni Salti	<p>PROFHILO® STRUCTURA: THE NEW FRONTIER OF ADIPOSE TISSUE RESTORATION IN RESPONSE TO AGING</p> <ul style="list-style-type: none"> ● Giovanni Salti ● Minori Ueno ● Junko Seike
14:00	13:30-15:00 Keynote lectures Body contouring Moderators: Roger Khouri/ Ken Arashiro	<p>Peter Rubin Abdominal contouring in massive weight loss patient</p> <p>Chris Patronella Preserving hip projection with lower body lift surgery: A novel adipofascial flap</p> <p>Tim Papadopoulos Advances in abdominoplasty: Minimising risks and optimising results</p> <p>Chris Patronella (30 min) Restoring anatomical definition with abdominoplasty: sub-scarpa's fat sculpting and anatomy-defining progressive tension sutures</p>
15:00	15:00-16:20 Keynote Lectures Laser and energy devices Moderators: Chia Chi Kao/ Akiko Imaizumi	<p>Nariaki Miyata What is difference in mechanism and clinical results among various kinds of energy-based devices for tightening?</p> <p>Patrick Huang Evaluating the effects of needling radiofrequency with and without exosomes: a 5-M split-face study</p> <p>Peter Peng Anatomy based tightening and lifting by combining different devices</p> <p>Taro Kono Laser treatment strategies for pigmented lesions</p>
17:00	16:20-17:40 Free papers TAAT best paper session Moderators: Weigang Cao/ Harunosuke Kato	<ul style="list-style-type: none"> ● A17 Haihua Chen (China) High Double Eyelid Fold Correction Composite Using Fat Strip Transplantation and Pretarsal Orbicularis Oculi Flap ● A24 I-Feng Sun (Taiwan) "The Rejuvenating Effect of Fat Grafting: Fiction or Fact" ● A06 Ming Ni (China) Plasma Radiofrequency-assisted Microliposuction for the Treatment of Facial Overfilled Syndrome Induced by Various Causes in Asians ● A21 Tien-Chun Tsai (Taiwan) "Improvement of visual acuity impairment in Poly-D,L-lactic acid injections by hyperbaric oxygen therapy" <p>Awarding ceremony/ Memorial photo</p>
18:00		

TAAT Day 3 (Oct 19, Sat, Room 8)

	Session / Moderators	Speakers / Talk topics
9:00	<p>9:00-10:20 Keynote lectures Face 1 Moderators: Giovanni Botti/ Yuzo Komuro</p>	<ul style="list-style-type: none"> ● Tim Papadopoulos Anatomic considerations and surgical planning in lip lift bullhorn surgery ● Woffles Wu The role of epicanthoplasty to beautify the Asian face ● Chia Chi Kao Management of dark circles and under eye hollow ● Hyungjoon Seo Characteristics of short nose and diverse correction methods
10:00	<p>10:20-11:20 Keynote lectures Face 2 Moderators: Woffles Wu/ Susumu Takayanagi</p>	<ul style="list-style-type: none"> ● Taejoo Ahn Minimal-incisional ptosis correction and endoforehead lift: overcome shortcomings ● Chia Chi Kao Brow fashioning NOT brow lifting ● Giovanni Botti Blepharoplasty complications and their treatments
11:00	<p>11:20-12:20 Keynote lectures BTX and HA injection Moderators: Giovanni Salti/ Shinichi Soyano</p>	<ul style="list-style-type: none"> ● Nobutaka Furuyama Comprehensive approach of non-surgical total facial treatment — Bonsai aesthetics ● Woffles Wu Microtoxins and microfillers for face and neck rejuvenation ● Nariaki Miyata Filler injection: how to combine with EBDs and threads for natural looking
Coffee break (10 min)		
12:30	<p>12:30-13:30 Lunch time break</p>	(No program)
13:00	<p>13:30-14:50 Keynote lectures Facial Rejuvenation (Non-surgery) 1 Moderators: Florencio Lucero/ Nariaki Miyata</p>	<ul style="list-style-type: none"> ● Giovanni Salti Threads for the neck: principles and limitations ● Patrick Huang Exosome delivery via fractional CO2 laser stimulates hair regrowth in En Coup de Sabre morphea alopecia ● Giovanni Salti "Autologous Regenerative therapy: from lipofilling to stem cell regeneration in a simple office setting" ● Patrick Huang A split-face study: HIFU vs. HIFU +lyophilized platelet concentrates injection
14:00	<p>14:50-16:10 Keynote lectures Facial rejuvenation (Non-surgery) 2 Moderators: Florencio Lucero/ Shinichi Soyano</p>	<ul style="list-style-type: none"> ● Patrick Tonnard (Virtual live) Is aging a disease? Perspectives from a plastic surgeons view. ● Patrick Tonnard (Virtual live) Nanofat microneedling as a routine anti-aging treatment in facial rejuvenation surgery ● Giovanni Salti Poly lactic acid for reshaping of the buttocks: indications and long term results ● Peter Peng Perioral rejuvenation-The best minimal invasive combination therapy
15:00	<p>16:10-17:20 Free papers Non-surgery Moderators: Peter Peng/ Taro Kono</p>	<ul style="list-style-type: none"> ● A13 Shuaihua Li (China) "Application of Collagen Combined with Botulinum Toxin in the Treatment of Periorbital Aging" ● A23 Ching-En Chen (Taiwan) "A Cutting-Edge Strategy for Prevention the Severe Complications in Filler Injection and Fat Grafting" ● A22 Kento Takaya (Japan) Efficacy of 730nm Picosecond Laser on Acquired Dermal Melanocytosis in Asian Women ● A29 Luis Antezana (USA) "Peeling Back the Layers: A TikTok Analysis of Chemical Peel Content" ● A31 Hui-Hui Zhao (China) An injection method that uses "HA" to improve perioral aging ● A32 Xiang Wang (China) An improved injection method for non-painful abobotulinumtoxin A to lift the entire face ● A19 Hsinkai Chen (China) "The Experience of Nasal Injection Therapy in 1981 Patients with Combination Materials about HA,PCL,CaHA and Thread"
16:00		
17:00		
18:00		

List of E-poster presentation (Can be seen in Zoom Events)

IPSRC

P22	Hyungsuk Yi	South Korea	Minimum Number of Sutures for Microvascular Anastomosis during Replantation
P32	Junya Oshima	Japan	Effect of basic fibroblast growth factor in perifascial areolar tissue transplant
P37	Austin Chen	USA	Transforming Aesthetic Surgical Education Using Artificial Intelligence
P39	Kuang-Ling Ou	Taiwan	Three-Dimensional Printing cells laden F127 on Gelatin/Alginate Scaffold Promote Wound Recovery
P51	Yuki Ohtake	Japan	Preliminary Investigation Comparing Intraocular Pressure in Glaucoma Patients Before and After Blepharoptosis Surgery: Potential Impact in Intraocular Pressure Based on Surgical Technique
P72	Toshihiro Fujiwara	Japan	Adipose-derived stem/stromal cells from young mice promote wound healing in aged mice through the regulation of ROS homeostasis by extracellular superoxide dismutase.
P73	Takayuki Ueda	Japan	A Report of Complications Associated with Cyanoacrylate Closure for Varicose Veins
P95	Luis Antezana	USA	Artificial Intelligence and Patient Information: Assessing Utility of ChatGPT for Patient Information on Lymphedema and Lipedema
P98	Ho Yun Chung	South Korea	Comparative response to VEGF between normal and arteriovenous malformations endothelial cells
P99	Ho Yun Chung	South Korea	MicroRNA-135b-5p as a potential biomarker in the endothelial cells of arteriovenous malformations

ISPRES

R33	Chuan Han Ang	Singapore	Overcoming the three-dimensional complexity of vulvar defects: a stepwise, multi-flap approach
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TAAT

A18	Austin Chen	USA	Global Interest in Glucagon-like Peptide-1 Agonists for Weight Loss and its Impact on Aesthetic Surgery
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