







# "TOGETHER TOWARDS TOMORROW"

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# ICOMS23 VANCOUVER

# Our purpose

We help you and your team restore form, function and hope to patients around the world.



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# **CONTENTS**

WELCOME
COMMITTEE
CONFERENCE INFORMATION
EXHIBITION
SPONSORS
SOCIAL EVENTS10
OPENING CEREMONY13
MASTERCLASSES1!
PROGRAM-AT-A-GLANCE
DAILY SCIENTIFIC PROGRAM
• Thursday June 8, 20232
• Friday June 9, 202330
• Saturday June 10, 20233
• Sunday June 11, 202330
• Free Paper (Oral) Presentations
• Free Paper (Poster) Presentations6!



# **WELCOME**

eading into the 25th ICOMS 2023, the International Association of Oral and Maxillofacial Surgeons (IAOMS) and Canadian Association of Oral and Maxillofacial Surgeons (CAOMS) invite you to join us for our signature, biennial education and networking conference that brings together oral and maxillofacial surgeons, trainees and, allied health professionals from throughout the world for four days of learning about the latest in scientific research, theory and, issues related to oral and maxillofacial surgeons. The theme and focus of ICOMS 2023 is "Together Towards Tomorrow" an opportunity for members of our specialty to reunite in person.

The preeminent international conference in oral and maxillofacial surgery, with best-in-class lecturers from around the globe, expert symposia, poster sessions, and informal discussions, ICOMS is held in exciting destinations, with social events that capture the spirit and essence of the host city. Learn, connect & grow with colleagues from across the globe at this unique international opportunity!

An exhibition is running concurrently with the ICOMS providing a precious and unique opportunity for our industry partners to showcase their products and research while keeping abreast of the latest in oral and maxillofacial surgery. Look forward to greeting you in Vancouver, Canada!

Dr Alejandro Martinez Dr Ed Dore

IAOMS President ICOMS 2023 Chair





# **COMMITTEE**

# **BOARD OF DIRECTORS**

# **President**

Alejandro Martinez, Mexico

# **Immediate Past President**

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# **EXECUTIVE COMMITTEE**

(includes Board of Directors)

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# **Regional Representatives**

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Nabil Samman, Hong Kong

# **COMMITTEE CHAIRS**

# **Education**

G. E. Ghali, USA Chair Michael Markiewicz, USA Vice Chair

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# Research

Sean Edwards, USA Chair

# **IBCSOMS President**

Krishnamurthy Bonanthaya, India

# 25th ICOMS - 2023, Vancouver

Ed Dore, Canada



# **CONFERENCE INFORMATION**



# **CONFERENCE INFORMATION**

#### Venue

The ICOMS 2023 is held at Vancouver Convention Centre, Vancouver, Canada.

# **Official Language**

The official language of the Conferene in English.

# **Badges**

Color-coded badges will be used during the Conference. Participants are requested to wear their badges for identification purpose and admission to the sessions, exhibition and social events. Badges will be available upon registration.

# **Certificate of Attendance**

Certification of Attendance will be issued electronically to each participant after the Conference. Accompany persons will not be awarded any certificates.

# **Registration Counters**

Location: Vancouver Convention Centre, East Building, Convention Level

# **Opening Hours are as Follows:**



**Thursday** June 8 06:30-18:00

**Friday** June 9 07:00-17:00

Saturday June 10 07:00-17:00

Sunday June 11 07:00-12:00

For onsite registration, payment has to be made through the secure online registration platform (credit card: VISA, MASTERCARD, AMERICAN EXPRESS, DISCOVER). No cash is accepted. Official receipt will be sent to the respective delegate after the Conference.

# **Registration Fees**

Category	Early Bird Registration (through March. 15, 2023)	Regular Registration (March 16 - May 15, 2023)	Late/On- Site Registration (May 16 - June 11, 2023)
IAOMS Members	US\$ 1020	US\$1120	US\$1220
Non IAOMS Members	US\$1390	US\$1490	US\$1590
Trainees/Residents**	US\$560	US\$620	US\$680
Non Member Trainees/Residents**	US\$625	US\$685	US\$745
Allied Health Professionals	US\$560	US\$620	US\$680
Accompany Persons	US\$370	US\$370	US\$370

<sup>\*\*</sup> Trainee rates are offered to OMF trainees. Trainee verification is required and must be on record by March 1, 2023.

# **Registration Entitlements**

IAOMS Members, Non IAOMS Members, Trainees/Residents, Allied Health Professionals	Accompany Persons
<ul> <li>Full registration includes:</li> <li>Access to all scientific sessions and the exhibition</li> <li>Daily lunches &amp; coffee breaks (morning &amp; afternoon)</li> <li>Admission to Opening Ceremony &amp; Welcome Reception</li> <li>Access to the conference app program book</li> </ul>	<ul> <li>Full registration includes:</li> <li>Admission to Opening Ceremony &amp; Welcome Reception</li> <li>Admission to the Foodie tour at Granville Island on June 10.</li> </ul>
On top of the above listed entitlements, Trainees/Residents can also access to the Trainee Reception on June 7.	Notes: 1. Please assemble at ICOMS Registration Desk for tour transfer at 10:00 on June 10. 2. Change of date is not allowed.

# **CONFERENCE INFORMATION**



# ICOMS23 VANCOUVER

# **Exhibition**

In conjunction with the Conference, an exhibition featuring the latest products, equipment and educational materials in oral & maxillofacial surgery will be held at the same time. Admission to the exhibition is free for all registered participants.

# **Speakers Ready Room**

Speakers Ready Room is located at Room 7, Meeting Level, Vancouver Convention Centre.

# **Opening Hours are as Follows:**









# **Publication of Abstracts**

Abstracts are published in the International Journal of Oral and Maxillofacial Surgery (IJOMS) online supplement. We will provide further notice on the available date.

# **Photo Taking, Audio Recording & Video Shooting**

No photo taking, audio recording and video shooting are allowed in the meeting rooms for this Conference unless permission is granted.

# **Beeping Devices**

Please switch off mobile phones and beeping devices (or switch to vibrant mode) during the lectures and presentations.

# **Cancellation and Refund of Registration**

**CONFERENCE** 

**INFORMATION** 

Cancellation of a registration must be received via email (reg-icoms@iaoms.org) to the Conference Office. Verbal changes or cancellation are not accepted. No refunds will be made for cancellations received after April 1, 2023. All specific programs (workshops, master classes, etc) and social events (IAOMS Foundation Lunch, Harbour Sunset Cruise, Gala Dinner, etc.) are non-refundable. Please note that no refund or discount will be made if an inclusive function or event (Opening Ceremony, Welcome Reception, etc.) within the registration fee is not taken up or is subsequently cancelled.

# **Insurance**

Participants of the Conference are strongly advised to secure appropriate travel and health insurance. Registration fees do not provide any such insurance coverage. The Local Organizing Committee and the IAOMS are not responsible for any kind of insurance for attendees of the Conference.

# **Disclaimer**

Whilst every attempt has been made to ensure that all aspects of the Conference announced will take place as scheduled, the Local Organizing Committee reserves the right to make last minutes changes should the need arises. Registration and attendance at, or participation in, IAOMS and IAOMS Foundation meetings and events constitutes an agreement by the participant to the use and distribution of the participants' image or voice in photographs, videotapes, electronic reproductions and audiotapes of such events and activities by IAOMS and IAOMS Foundation and other third parties, including but not limited the venue, the host city and the host CVB.



# **EXHIBITION**

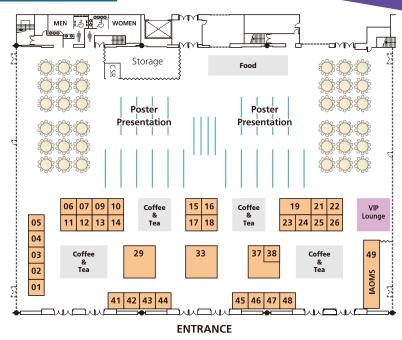




# **SPONSORS**

The IAOMS and the Local Organizing Committee of 25th International Conference on Oral and Maxillofacial Surgery wishes to express its sincere appreciation to the following institutions and companies for their generous support in making the conference a great success.





Company Name B	ooth Number
3dMD	46
ALACIBU	7
Anton Hipp GmbH	41
Artfix (Enterprises)	26
BiLumix	47
BioHorizons Canada	13
Brainlab	23
CAOMS	5
Carestream Dental	4
Dental Canada - INSTRUMEN	TATION 21
Dentsply Sirona Canada	44
DePuy Synthes	37
EACMFS	9
H & H Company Fine Quality In	struments 14
IAOMS	49
IBCSOMS	49
ICOMS 2025 Singapore	49
Jeli Medical Corporation	25
Keystone Dental Group	10
KLS Martin Group	33

Company Name Booth I	Number
Lyka Smith	16
MAXONIQ	24
MCI Medical	48
Mectron s.p.a.	38
Mercy Ships	22
Nobel Biocare	3
OrthoTiN LLC	18
Osstem Implant	42
osteobionix	2
Osteomed (an Acumed Family)	19
Proteocyte Al	11
Software Nemotec S.L.	17
Soniquence	15
Straumann	6
Stryker	29
Synca	12
W&H Impex Inc	1
Zero Gravity	45
Zimmer Biomet	43





# SOCIAL EVENTS



# **SOCIAL EVENTS**

# Wednesday, June 7, 2023

17:30-19:00

By Invitation

**Special Reception** 

**Venue**: Pan Pacific Hotel. Oceanview Suites 5 - 8

**Dress code**: Business causal

\* For IAOMS Councillors, ICOMS 2023 Local Organising Committee and ICOMS 2023 trainees registrants

# Thursday, June 8, 2023

10:00-10:10

All are welcome

Opening Ceremony 17:30-18:30 Welcome Reception 18:45-20:00

All are welcome

**Opening of Exhibition** 

**Venue**: Vancouver Convention Centre,

East Exhibit Hall B

**Opening Ceremony & Welcome Reception** 

Venue : Opening Ceremony

Vancouver Convention Centre,

East Exhibit Hall A

**Welcome Reception** 

Vancouver Convention Centre,

East Exhibit Hall B

**Dress code**: Business causal or national costumes

# Friday, June 9, 2023

12:00-13:30

Ticket required

**IAOMS Foundation Luncheon** 

Price : US \$150 per person per ticket

**Venue**: Pan Pacific Hotel, Oceanview Suites 5-8 **Presented By:** Alexis Guimond, Paralympic Medalist

**Dress code**: Business causal

# Friday, June 9, 2023

Boat departs pier promptly at 18:30.
Bus loops from 17:30-18:00

registration desk.

Ticket required

Assemble at

# **Canadian Cultural Night: Sunset Boat Cruise**

**Venue**: 501 Denman St. Vancouver, BC V6G 2W9

**Price**: US \$100 per person per ticket

**Dress Code:** Smart Casual

# Saturday, June 10, 2023

17:30-18:30

By Invitation

**IAOMS Foundation Donors' Reception** 

**Venue**: Fairmont Pacific Rim Hotel Hotel,

Star Sapphire Foyer

**Dress Code:** Black tie or national costumes

Reception

18:45

Dinner 19:30

Ticket required

**Gala Dinner** 

Price : US \$185 per person per ticket

Venue : Fairmont Pacific Rim Hotel Hotel,

Star Sapphire Ballroom

**Dress Code**: Black tie or national costumes

# **Sunday, June 11, 2023**

12:00-12:30

All are welcome

**Closing Ceremony** 

**Venue**: Vancouver Convention Centre,

East Ballroom B

**Dress Code**: Business causal

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Please refer to the instructions for use for a complete list of indications, contraindications, warnings and precautions.

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# Opening Geremony

# Thursday, June 8, 2023

Venue: East Exhibit Hall A

17:30

**Opening Ceremony Commences** 

17:36

Land Acknowledgment & Blessing by Mr. Wesley Nahanee and by Ms. Mabel Nahanee

17.46

# Welcome Speech by Dr. Ed Dore

Chairman, Local Organizing Committee 25th International Conference on Oral & Maxillofacial Surgery 2023

17:49

# Presidential Speech by Dr. Alejandro Martinez

President, International Association of Oral & Maxillofacial Surgeons

17:54

# Address by Dr. Larry Nissen

Chairman, IAOMS Foundation

17:59

# Address by Dr. Krishnamurthy Bonanthaya

President, IBCSOMS

18:01

# **Address by Regional Presidents**

Dr. Imad Elimairi, AfAOMS (Africa)# Dr. Gunaseelan Rajan, ACOMS (Asia) Dr. Manlio Galie, EACMFS (Europe) Dr. Cesar Villalpando, ALACIBU (Latin America) Dr. Paul Schwartz, AAOMS (North America) Dr. Patrishia Bordbar, ANZAOMS (Oceania)

18:06

# Roll Call of Nations Conducted by Dr. Sanjiv Nair

Vice President, International Association of Oral & Maxillofacial Surgeons

18:16

# **Cultural Show**

Eagle Song Dancers & Sarah McLachlan School of Music

18:45-20:00

# **Welcome Reception**

(Venue: East Exhibit Hall B)

#Apology

\*All are welcome\*

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\*Nobel Biocare (Data on file)

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# **MASTERCLASSES**

\*Ticket required\* Fee: USD 50 per person per ticket (Tickets can be purchased at registration desks while stock lasts)

# THURSDAY, JUNE 8 07:30-08:30

Number	Venue	Торіс	Speaker
Masterclass 2	Room 8 Meeting Level	Are we Too Dependent on Digital Planning for Orthognathic Surgery?	Marco Caminiti (Canada)
Masterclass 3	Room 9 Meeting Level	Management of Maxillofacial Vascular Lesions	Srini Chandra (USA)
Masterclass 4	Room 19 Meeting Level	In-house Printing for Maxillofacial Free Flap Reconstruction	Justine Moe (USA)
Masterclass 5	Room 15 Meeting Level	Challenging Joint Replacement Treatment Modality for Loss of Condyle Height	Dorrit Nitzan (Israel)
Masterclass 6	Room 1 Meeting Level	Simultaneous Condylectomy and Orthognathic Surgery for Active Unilateral Condyle Hyperplasia	Timothy Turvey (USA)
Masterclass 7	Room 3 Meeting Level	Immediate Implant in the Aesthetic Zone	Alfred Lau (Hong Kong)
Masterclass 8	Room 20 Meeting Level	Splintless Minimally Invasive (MI) Orthognathic Surgery based on Advanced 3D virtual planning	Gwen Swenne (Belgium)
Masterclass 9	Room 2 Meeting Level	Tips and Tricks to Help You in Your TMJ Arthoscopic Practice	Rafael Martin-Granizo (Spain)



\*Ticket required\* Fee: USD 50 per person per ticket
(Tickets can be purchased at registration desks while stock lasts)

# FRIDAY, JUNE 9 07:30-08:30

Number	Venue	Topic	Speaker
Masterclass 1	Room 12 Meeting Level	Aesthetic Considerations in Minimally Invasive Orthognathic Surgery	Jonathas Daniel Paggi Claus (Brazil)
Masterclass 3	Room 2 Meeting Level	Troubleshooting in Microvascular Reconstruction	Panos Kyzas (UK) Leandros Vassiliou (UK)
Masterclass 4	Room 8 Meeting Level	Neck & Face Lift Surgery	Justine Moe (USA)
Masterclass 5	Room 1 Meeting Level	Orthognathic Surgery Tips, Traps & Tricks	Gabriele Millesi (Austria) Alfred Becking (Netherlands) Johan Reyneke (South Africa)
Masterclass 6	Room 3 Meeting Level	Facial Lipografting vs Hialuronic Acid Fillers: When, Why, and How	Alessandro Costa Da Silva (Brazil)
Masterclass 7	Room 13 Meeting Level	Management of Cleft Patients Asensio Method	Rodolfo Asensio (Guatemala)
Masterclass 8	Room 10 Meeting Level	Salivary Gland Endoscopic Surgery	Oded Nahlieli (Isreal) Michael Turner (USA)
Masterclass 9	Room 11 Meeting Level	Orbital Decompression Surgery in Thyroid Eye Disease	Manlio Galiè (Italy)
Masterclass 10	Room 19 Meeting Level	Soft Tissue Prediction in Minimally Invasive Orthognathic Surgery Speaker	Orion Hass (Brazil)

# **MASTERCLASSES**

\*Ticket required\* Fee: USD 50 per person per ticket
(Tickets can be purchased at registration desks while stock lasts)

# **SATURDAY, JUNE 10 07:30-08:30**

Number	Venue	Topic	Speaker
Masterclass 1	Room 1 Meeting Level	Bimaxillary Orthognathic Surgery Sequencing and Splintless	Ed Ellis (USA)
Masterclass 2	Room 2 Meeting Level	Alternative Surgical Approaches in Cranio-maxillofacial Oncologic Surgery	Julio Acero (Spain)
Masterclass 3	Room 8 Meeting Level	Extended TJR	David Psutka (Canada) Marco Caminiti (Canada)
Masterclass 4	Room 11 Meeting Level	Diagnosis and Surgical Treatment of Class 3 Dentofacial Deformities	Marcelo Marotta Araujo (Brazil)
Masterclass 5	Room 9 Meeting Level	Humanitarian Role of OMFS	Alejandro Roisentul (Argentina/Israel)
Masterclass 6	Room 12 Meeting Level	Secondary Lip and Nasal Surgery for unilateral and Bilateral Cleft Lip & Palate	Jean Claude Talmant (France) Jean Charles Doucet (Canada)
Masterclass 7	Room 3 Meeting Level	Microvascular Reconstruction - Options for the Mandible	Josh Lubek (USA)
Masterclass 8	Room 10 Meeting Level	Virtual Surgical Planning for Orthognathic Surgery using Digital Workflow and the use of PSI	Brent Allan (Australia)



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# PROGRAM-AT-A-GLANCE

Wednesday, June 7, 2023

Registration 16:00-19:00

Venue: Vancouver Convention Centre -East Building - Convention Level

Venue	Vancouv	er Convention	Pan Pacific Hotel						
Room	Room 1 Convention Level	Room 2 & 3 Convention Level	Room 8 & 15 Convention Level	Oceanview 1-4	Oceanview 5-8				
08:00-08:30	08:00-17:00								
08:30-09:00	SORG Academy								
09:00-09:30	Symposium	09:00-16:00	09:00-12:00						
09:30-10:00		AO CMF Symposium	Hands-on Workshop						
10:00-10:30			for Sialendoscopy						
10:30-11:00									
11:00-11:30									
11:30-12:00									
12:00-12:30									
12:30-13:00					12:30-14:00				
13:00-13:30					IAOMS Councilors				
13:30-14:00					Luncheon Venue: Oceanview foyer				
14:00-14:30					14:00-17:00				
14:30-15:00					IAOMS Council				
15:00-15:30					Meeting				
15:30-16:00									
16:00-16:30									
16:30-17:00									
17:00-17:30									
17:30-18:00				17:30 -19:00 Cocktail Reception for					
18:00-18:30				IAOMS Councilors & ICOMS 2023 Committee &					
18:30-19:00				Invited Speakers & Registered Trainees					

Venue			Vanc	ouver Con	vention C	entre					Vanc	ouver Con	vention C	entre			Pan Pacific Hotel
Room	Exhibit Hall A Convention Level	Ballroom A Convention Level	Ballroom B Convention Level	Ballroom C Convention Level	Room 1 Meeting Level	Room 2 Meeting Level	Room 3 Meeting Level	Room 8 Meeting Level	Room 15 Meeting Level	Room 9 Meeting Level	Room 10 Meeting Level	Room 11 Meeting Level	Room 12 Meeting Level	Room 13 Meeting Level	Room 19 Meeting Level	Room 20 Meeting Level	Oceanview 3-4
07:30- 08:30					Masterclass 6 Management Unilateral Condylar Hyperplasia	Masterclass 9 TMJ Arthoscopic Practice	Masterclass 7 Aesthetic Zone Immediate Implants	Masterclass 2 Orthognathic Surgery Digital Planning	Masterclass 5 Reduced Condylar Height Management	Masterclass 3 Maxillofacial Vascular Lesion Management					Masterclass 4 3D Printing Microvascular Reconstruction	Masterclass 8 Splintless (MI) Orthognathic Surgery	07:30- 09:00
08:30- 10:00	Plenary 1 Glasgow 2021 Violence Reduction																Regional Presidents Meeting
10:00- 10:30																	
10:30- 12:00	Plenary 2 Presidential Lecture																
12:00- 13:30				DePuy Synthes Lunch Symposium			R Poster Presen B, Convention					& Exhibition 8 e: Exhibit Hall					
13:30- 15:00		Symposium 1 3D Application in Orthognathic Surgery	Symposium 2 Biomaterial Sciences Patient Specific Devices		Symposium 3 NextGen Symposium	Symposium 4 MRONJ Updates & Controversies	Symposium 5 Cleft Surgery Outcomes	Free Paper 1 Trauma/ Infection	Free Paper 2 Craniomaxillofacial/ Cleft-Sleep Disorders/ Cosmetic Surgery	Free Paper 3 Anaesthesia/ TMJ Dysfunction/ Facial Pain	Free Paper 4 Pathology/ Salivary Glands	Symposium 6 Oceania Guest Society Session	Symposium 7 Osteo Science Foundation 10th Anniversary Lecture	Surgical Oncology and	Free Paper 6 Computerized Surgery/ Navigation/CAD CAM/Imaging		
15:00- 15:30	C	offee Break &	Exhibition & P	oster Presentat	ion (Venue: Ex	hibit Hall B, Co	onvention Leve	1)	Co	ffee Break & E	xhibition & Po	oster Presentat	ion (Venue: Ex	khibit Hall B, C	Convention Lev	el)	15:00-
15:30- 17:00	Plenary 3 Disasters from the Masters																16:00 NextGen Committee Meeting
17:30- 18:45		Opening (	Ceremony (Ven	ue: Exhibit Hal	A, Convention	n Level) *All ar	e welcome			Opening Ce	remony (Venu	ue: Exhibit Hall	A, Conventio	n Level) *All a	re welcome		
18:45- 20:00		Welcome I	Reception (Ven	ue: Exhibit Hal	l B, Convention	n Level) *All ar	e welcome			Welcome Re	eception (Ven	ue: Exhibit Hal	l B, Conventio	n Level) *All a	are welcome		

Remarks: IAOMS BOD Office (Room 4, Meeting Level) IAOMS Staff Office (Room 5, Meeting Level)



Registration 07:00-18:30 (Venue: Vancouver Convention Centre- East Building, Convention Level) Exhibition 10:00-17:00 (Venue: Vancouver Convention Centre - East Building, Exhibit Hall B, Convention Level)

Venue			Vanc	ouver Con	vention Co	entre					Vanc	ouver Con	vention C	entre			Pan Pacific Hotel
Room	Exhibit Hall A Convention Level	Ballroom A Convention Level	Ballroom B Convention Level	Ballroom C Convention Level	Room 1 Meeting Level	Room 2 Meeting Level	Room 3 Meeting Level	Room 8 Meeting Level	Room 15 Meeting Level	Room 9 Meeting Level	Room 10 Meeting Level	Room 11 Meeting Level	Room 12 Meeting Level	Room 13 Meeting Level	Room 19 Meeting Level	Room 20 Meeting Level	Oceanview 3-4
07:30- 08:30						Masterclass 3 Microvascular Reconstruction - Troubleshooting	Masterclass 6 Facial Lipografting vs Hyaluronic Acid Fillers	Masterclass 4 Neck/Face Lift Surgery			Masterclass 8 Salivary Gland Endoscopic Surgery	Masterclass 9 Thyroid Eye Disease Management	Masterclass 1 Minimally Invasive Orthognathic Surgery	Masterclass 7 Cleft Surgery – Asensio Method	Masterclass 10 Soft Tissue Prediction in Minimally Invasive Orthognathic Surgery		
08:30- 10:00	Plenary 4 Oral Cancer Benchtop to Bedside																08:00-12:00 IJOMS Editorial Board
10:00- 10:30	Poster Pr			•	: Exhibit Hall B, fection, Compute		•	/lmaging	Poster Pres		ee Break / Exhi palveolar/Implant	•		•	•	M/Imaging	Meeting
10:30- 12:00		Symposium 8 Implants - Factors Impacting Success	Symposium 9 Oncology Neck Management		Symposium 10 Orthognathic Complications	Symposium 11 TMJ Dysfunction Management	Symposium 12 Cleft Surgery Revision & the Cleft Nose	Symposium13  American  Academy of  Cranio- maxillofacial  Surgeons (AACMFS)	Free Paper 7 Dentoalveolar/ Implantology	Free Paper 8 Trauma/ Infection		Symposium 14 Humanitarian Missions	Free Paper 9 Anaesthesia/ TMJ Dysfunction/ Facial Pain	Free Paper 10 Surgical Oncology and Reconstruction		Free Paper 11 Miscellaneous	
12:00-				Synca Lunch					(Ve		12:00-13:30 IAC fic Hotel - Oce			•		list	
13:30				Symposium					12:00	-13:30 Lunch	& Exhibition &	Poster Present	tation (Venue:	Exhibit Hall B	, Convention L	Level)	
13:30- 15:00		Symposium 15 Craniofacial Surgery	Symposium 16 Reconstruction the Maxilla and Multi Unit Defects		Symposium 17 Odontogenic Tumours	Symposium 18 Nerve Injury Management	Symposium 19 Professional Development Early, Mid and Late	Symposium 20 European Association for Craniotomy Maxillo Facial Surgery (EACMFS)		Free Paper 12 Regeneration/ Tissue Engineering	Free Paper 13 Trauma/ Infection/ Pathology/ Salivary Glands	Symposium 21 COVID 19 Lessons Learned		Free Paper 14 Anaesthesia/ TMJ Dysfunction/ Facial pain	Free Paper 15 Computerized Surgery/ Navigation/ CAD CAM/Imaging	Free Paper 16 Surgical Oncology and Reconstruction	13:30-15:30 COGs Committee Meeting
15:00- 15:30				•	: Exhibit Hall B neering, Pediatrio		•				ee Break / Exhil tions: Regenerat	•		•		1	meeting
15:30- 17:00	Plenary 5 Global Surgery in Conflict Settings																
17:00- 18:00				Women in OMFS	IBCSOMS Meeting & Convocation												
18:00- 21:30	Canadian C	5		•	s: 501 Denman St from 17:30-18:00		•	et required	Cana		ight: Sunset Harl parts pier prom	•				· ·	uired

Remarks: IAOMS BOD Office (Room 4, Meeting Level) IAOMS Staff Office (Room 5, Meeting Level)



# Saturday, June 10, 2023

Registration 07:00-18:30 (Venue: Vancouver Convention Centre- East Building, Convention Level) Exhibition 10:00-17:00 (Venue: Vancouver Convention Centre - East Building, Exhibit Hall B, Convention Level)

Venue			Vanc	ouver Con	vention C	entre					Vance	ouver Con	vention C	entre			Pan Pacific Hotel
Room	Exhibit Hall A Convention Level	Ballroom A Convention Level	Ballroom B Convention Level	Ballroom C Convention Level	Room 1 Meeting Level	Room 2 Meeting Level	Room 3 Meeting Level	Room 8 Meeting Level	Room 15 Meeting Level	Room 9 Meeting Level	Room 10 Meeting Level	Room 11 Meeting Level	Room 12 Meeting Level	Room 13 Meeting Level	Room 19 Meeting Level	Room 20 Meeting Level	Oceanview 3-4
07:30- 08:30					Masterclass 1 Sequencing / Splintless Orthognathic Surgery	Masterclass 2 Cranio- maxillofacial Oncologic Surgery	Masterclass 7 Mandibular Microvascular Reconstruction	Masterclass 3 Extended TJR	Free Paper 17 Pediatric Surgery	Masterclass 5 Humanitarian Role of OMFS	Masterclass 8 Orthognathic Surgery: Digital Workflow & PSI	Masterclass 4 Class 3 Dentofacial Deformities		Free Paper 18 Miscellaneous			07:30-8:30  IAOMS Foundation Fellowship/ Scholarship Breakfast Meeting
08:30- 10:00		Symposium 22 EDIA in OMFS	Symposium 23 Contemporary Management of Melanoma and Non- Melanoma Skin Cancer	Symposium 24 AAOMS Innovations in OMFS	Symposium 25 Research in OMFS	Symposium 26 TMJ Non- TJR Surgical Management	Symposium 27 Trauma Mandible	OSA Update & Controversies	Free Paper 21 Dentoalveolar/ Implantology	Free Paper 22 Trauma/ Infection	Free Paper 23 Craniomaxillofacial/ Cleft-Sleep Disorders/ Cosmetic Surgery	Free Paper 24 Pathology/ Salivary Glands	Free Paper 25 Miscellaneous	Free Paper 26 Surgical Oncology and Reconstruction	Computerized Surgery/	Free Paper 28 Orthognathic Surgery	
10:00- 10:30																	
10:30- 12:00	Plenary 6 50 Years of TMJ Surgery: The Past, Present and Future																
12:00- 13:30			CAOMS AGM	Nemotec Lunch					12				•	Riley's Fish & S		nt)	
15.50			Adm	Symposium						Lunch & Exhi	bition & Poste	r Presentation	(Venue: Exhib	it Hall B, Conv	ention Level)		
13:30- 15:00	Symposium 29 Salivary Gland Disease	Symposium 30 Orthognathic Controversies			Symposium 31 Trauma Midface & Orbits	Symposium 32 Cosmetic Surgery Complications	Symposium 33 African Association of Oral & Maxillofacial Surgeons (AfAOMS)	Asian Association of Oral & Maxillofacial Surgeons (Asian AOMS)	Free Paper 29 Dentoalveolar/ Implantology	Free Paper 30 Orthognathic Surgery	Free Paper 31 Trauma/ Infection	Symposium 35 TMJ TJR Complications	Craniomaxillofacial/	Free Paper 33 Craniomaxillofacial/ Cleft-Sleep Disorders	Free Paper 34  Anaesthesia/ TMJ/ Dysfunction/ Facial Pain/ Orthognathic Surgery	Free Paper 35 Craniomaxillofacial/ Cleft-Sleep Disorders/ Cosmetic Surgery	
15:00- 15:30	Poster Pres					,Convention Le gery, Surgical On	•	nstruction	Poster Prese					3,Convention L gery, Surgical O		construction	
15:30- 17:00	Plenary 7 Implants Past, Present and Future Directions																
17:00- 18:00					Residents' Association Lecture												
17:30- 18:30	IAOMS Fou	ndation Donor	s' Reception *	By invitation (\	/enue: Fairmor	nt Pacific Rim H	otel, Star Sapp	hire Foyer)	IAON	1S Foundation	Donors' Recep	otion *By invit	ation (Venue:	Fairmont Pacif	ic Rim Hotel,	Star Sapphire F	oyer)
18:45- 22:30	IAON		•			Rim Hotel, Star rs are provided		oom)		IAOMS Gala		•		Pacific Rim Ho		nire Ballroom)	

Remarks: IAOMS BOD Office (Room 4, Meeting Level) IAOMS Staff Office (Room 5, Meeting Level)



# PROGRAM-AT-A-GLANCE

# **Sunday, June 11, 2023**

Registration 07:00-12:00 (Venue: Vancouver Convention Centre- East Building, Convention Level) Exhibition 10:00-12:00 (Venue: Vancouver Convention Centre - East Building, Exhibit Hall B, Convention Level)

Venue		Vancouver Convention Centre					Van	couver Con	vention Ce	ntre						
Room	Exhibit Hall A Convention Level	Ballroom A Convention Level	Ballroom B Convention Level	Ballroom C Convention Level	Room 1 Meeting Level	Room 2 Meeting Level	Room 3 Meeting Level	Room 8 Meeting Level	Room 15 Meeting Level	Room 9 Meeting Level	Room 10 Meeting Level	Room 11 Meeting Level	Room 12 Meeting Level	Room 13 Meeting Level	Room 19 Meeting Level	Room 20 Meeting Level
07:30- 08:30			Free Paper 36 Surgical Oncology and Reconstruction	Free Paper 37 Surgical Oncology and Reconstruction	Free Paper 38 Trauma/ Infection			Free Paper 40 Miscellaneous	Free Paper 41 Miscellaneous	Free Paper 42 Surgical Oncology and Reconstruction		Free Paper 43 Orthognathic Surgery	Free Paper 44 Orthognathic Surgery	Free Paper 45 Orthognathic Surgery	Free Paper 46 Orthognathic Surgery	
08:30- 10:00		Symposium 36 Implants: No Bone, Now What?		Symposium 38 Reconstruction Options for Mandible	Symposium 39 Latin American Association of Bucomaxilofacial Surgery & Traumatology (ALACIBU)	Symposium 40 Anaesthesia Office Based for the OMFS	Free Paper 54 Surgical Oncology and Reconstruction	Dentoalveolar/ Implantology	Free Paper 48 Trauma/Infection			Free Paper 49 Surgical Oncology and Reconstruction	Free Paper 50 Miscellaneous	Free Paper 51 Miscellaneous	Free Paper 52 Miscellaneous	Free Paper 53 Surgical Oncology and Reconstruction
10:00- 10:30		Coff	ee Break & Exh	ibition (Venue	: Exhibit Hall B	, Convention L	evel)			Co	offee Break & Ex	khibition (Venue	: Exhibit Hall B,	Convention Lev	el)	
10:30- 12:00		Plenary 8 The Role of OMFS in the Opioid Crisis														
12:00- 12:30			Closing Ceremony & ICOMS 2025													

Remarks: IAOMS BOD Office (Room 4, Meeting Level)
IAOMS Staff Office (Room 5, Meeting Level)

# Thursday, June 8, 2023

Plenary 1: Glasgow Plenary - Violence Reduction 08:30-10:00

East Exhibit Hall A David Koppel (UK), Chrisine Goodall (UK)

Convention Level Moderators: Robert Wagner (Canada), Tetsu Takahashi (Japan)

10:00-10:30 Opening of Exhibition & Coffee Break East Exhibit Hall B

Convention Level

Convention Level

10:30-12:00 Plenary 2: Presidential Lecture 1 - Appreciation for Innovation: Artificial

Fast Exhibit Hall A Intelligence, Augmented Reality and VSP in OMF

Stefaan Berge (Netherlands) Convention Level Moderator: Gabriele Millesi (Austria)

Presentation of Awards (ICOMS 2021)

Honorary Fellow: Mr. Christian Leibinger

\* Mr Leibinger acknowledged, award to be

presented at Gala Dinner June 10

Presidential Lecturer: Prof. Stefaan Berge

Distinguished Fellow: Dr. Arthur Jee, Dr. Alexis Olsson,

Dr. Larry Nissen

Distinguished Service: Dr. Javier Gonzalez Lagunas

Presidential Citation: Dr. Alfred Lau Outstanding Committee Member: Dr. G.E. Ghali

12:00 - 13:30 DePuy Synthes Symposium: Gender Affirmation Facial Surgery A-Z; East Ballroom C Creating a Practice and Achieving Reproducible High Quality Results

Michael Alperovich (USA), Thomas Kofod (USA)

DePuy Synthes

13:30-15:00 Symposium 1: 3D Application In Orthognathic Surgery

East Ballroom A Alejandro Martinez (Mexico), Antonio D'Agostino (Italy),

Convention Level Gwen Swennen (Belgium), Lorenzo Trevisiol (Italy), William Arnett (USA)

Symposium 2: Biomaterial Sciences - Patient Specific Devices/VSP 13:30-15:00

East Ballroom B Brent Allan (Australia), Miller Smith (Canada), Roderick Kim (USA),

Convention Level Thomas Kofod (Denmark)

# PLENARY SESSIONS & SYMPOSIA

# Thursday, June 8, 2023

13:30-15:00 Symposium 3: Dentoalveolar Surgery - Impacted Teeth / Nextgen

Alfred Lau (HK), Henry Guevara (Venezuela), East Meeting Room 1

Meeting Level Maria Daniela Viamonte (Venezuela), Sanne Andersen (Denmark),

Shreya Tocaciu (Australia), Stephania Requejo (Venezuela)

13:30-15:00 **Symposium 4: Mronj Update And Controversies** 

Brent Ward (USA), Hiroshi Kurita (Japan), Deepak Kademani (USA) East Meeting Room 2

Meeting Level

13:30-15:00 **Symposium 5: Cleft Surgery - Outcomes** 

Jean Charles Doucet (Canada), Jean Claude Talmant (France) East Meeting Room 3

Meeting Level

13:30-15:00 Symposium 6: Oceania Guest Society Session

East Meeting Room 11 Andrew Heggie (Australia), Jocelyn Shand (Australia), Meeting Level

Ricky Kumar (Australia), Scott Borgna (Australia)

13:30-15:00 **Symposium 7: Osteo Science Foundation** 

East Meeting Room 12 Jasjit Dillon (USA), Nick Makhoul (Canada), Andrew Read-Fuller (USA),

Jay Malmquist (USA), Mark Wong (USA), Nardi Caspi (Israel) Meeting Level

15:00-15:30 Coffee Break & Exhibition

Fast Exhibit Hall B Convention Level

15:30-17:00 Plenary 3: Disasters From The Masters - Trauma And Orthognathic

East Exhibit Hall A Ed Ellis (USA), Johan Reyneke (South Africa), Luis Quevado (Chile),

Convention Level Mike Leung (HK), Myron Tucker (USA)

17:30-18:45 Opening Ceremony \*All are welcome

East Exhibit Hall A Convention Level

18:45-20:00 Opening Ceremony \*All are welcome

Fast Exhibit Hall B Convention Level



# Friday, June 9, 2023

East Exhibit Hall A

Plenary 4: Oral Cancer: Leveraging Team Science To Accelerate Bench 08:30-10:00

To Bedside Research

Convention Level Bryan Bell (USA), Chi Viet (USA), Neil Gross (SA),

Moderators: Nils-Claudius Gellrich (Germany), Peng Xin (China)

10:00-10:30 Coffee Break & Exhibition

Fast Exhibit Hall B Poster Presentations: Dentoalveolar / Implantology, Trauma / Infection,

Computerized Surgery / Navigation / CAD CAM / Imaging Convention Level

10.30-12.00 **Symposium 8: Implants - Factors Impacting Success** Hendrik Terheyden (Germany), Lesley David (Canada), East Ballroom A Convention Level Eduardo Anitua (Spain), Nils-Claudius Gellrich (Germany)

10.30-12.00 Symposium 9: Oncology - Neck Management East Ballroom B Julio Acero (Spain), Michel El-Hakim (Canada), Convention Level Fernando Almeida (Spain), Michael Markiewicz (USA)

10:30-12:00 **Symposium 10: Orthognathic - Complications** Alfred Becking (Holland), Mike Shimizu (Canada), East Meeting Room 1

Julio Cifuentes (Chile), Mike Leung (HK) Meeting Level

10:30-12:00 Symposium 11: TMJ Dysfunction management

Brian Rittenberg (Canada), Dorit Nitzan (Israel), Adir Cohen (Israel) East Meeting Room 2

Meeting Level

10:30-12:00 Symposium 12: Cleft Surgery - Revision Surgery And The Cleft Nose

East Meeting Room 3 Annie-Claude Valcourt (Canada), Reha Kisnisci (Turkey), Meeting Level Jean Charles Doucet (Canada), Kurt Butow (South Africa)

10:30-12:00 Symposium 13: American Academy of Craniomaxillofacial Surgeons

East Meeting Room 8 (AACMFS)

Meeting Level Rui Fernandes (USA), Tim Turvey (USA), John Caccamese (USA),

Mark Miller (USA), Paul Tiwana (USA), Sean Edwards (USA)

10.30-12.00 **Symposium 14: Humanitarian OMFS missions** 

East Meeting Room 11 David Hoffman (USA), Steve Roser (USA), Daniel Perez (USA), Meeting Level Ghali Ghali (USA), Ilie Suharschi (Moldova), Ruben Ayala (Canada),

Vasyl Rybak (Ukraine)

# PLENARY SESSIONS & SYMPOSIA

# Friday, June 9, 2023

12:00-13:30 IAOMS Foundation Luncheon \*Ticket required Pan Pacific Hotel (Speaker: Alexis Guimond, Paralympic Medalist)

Oceanview 5-8 Tickets can be purchased at registration desk while stock lasts

Synca Lunch Symposium: Treatment of the Atrophic Maxillae with 12:00 - 13:30

the Use of Minimally Invasive Techniques East Ballroom C

Eduardo Anitua (Spain) Convention Level

bti. SYNCA

13:30-15:00 Symposium 15: Craniofacial Surgery

East Ballroom A David Koppel (UK), Ghali Ghali (USA), David Yates (USA),

Convention Level Jaime Grant (USA), Stavan Patel (USA)

13:30-15:00 Symposium 16: Reconstruction - The Maxilla And Multi Unit Defects

East Ballroom B Alexander Gaggl (Austria), Anjan Shah (India),

Convention Level Joshua Lubek (USA/Canada), Massimo Maranzano (UK/Italy),

Rui Fernandes (USA), Salam Salman (USA)

**Symposium 17: Odontogenic Tumours** 13:30-15:00

Graham Cobb (Canada), Maria Troulis (USA/Canada), Ashish Patel (USA), East Meeting Room 1

Meeting Level Miguel Rivera (USA)

13:30-15:00 **Symposium 18: Nerve Injury Management** 

East Meeting Room 2 Carl Bouchard (Canada), John Zuniga (USA), Avneesh Chhabra (USA)

Meeting Level

Symposium 19: Prof. Development in OMFS - Early, Mid, Late Career 13:30-15:00

Ben Davis (Canada), Sean Edwards (USA), Jane Pu (HK), Karen Carver (USA) East Meeting Room 3

Meeting Level

13:30-15:00 Symposium 20: European Association for Cranio Maxillo Facial

East Meeting Room 8 Surgery (EACMFS)

Meeting Level Christos Perisanidis (Greece), Nick Kalavrezos (UK), Julio Acero (Spain),

Manlio Galie (Italy)

Moderator: Javier Lagunas (Spain)





# Friday, June 9, 2023

Symposium 21: COVID-19 - Lessons Learned 13:30-15:00

Curtis Gregoire (Canada), Jasjit Dillon (USA) East Meeting Room 11

Meeting Level Mike Leung (HK), Sat Parmar (UK), Suvir Singh (South Africa)

15:00-15:30 Coffee Break & Exhibition

East Exhibit Hall B Poster Presentations: Regeneration / Tissue Engineering, Pediatric Surgery,

Convention Level Orthognathic Surgery

15:30-17:00 Plenary 5: Global Surgery In Conflict Settings

East Exhibit Hall A Alejandro Roisentul (Argentina/Israel), Daniel Hammer (USA),

Steven Roser (USA) Convention Level

Moderator: Adir Cohen (Israel)

17:00-18:00 Women in OMFS - Creating Future Leaders

East Ballroom C Gabriele Millesi (Austria), Susan Bourgue (Canada),

Convention Level Tina Meisami (Canada), Julia Pompura (Canada), Reena Taiwar (Canada)

17:00-18:00 **IBCSOMS Meeting & Convocation** 

East Meeting Room 1

Three 20 minute sections - Open to general participation

1. Presentation by IBCSOMS - "Merits of International Board Certification"; Meeting Level

Review of the Most Reliable and Validity of Examination

2. Fellow limelight- presentation by a IBCSOMS fellow

Featured Fellow: Ethics in Publishing - An Editor's experience-

Dr Amit Dhawan

Invited Fellow: Pedicle flaps in Head and Neck reconstruction-

A Czech experience - Richard Pink

3. Presentation of Certificates for successful fellows as Convocation.

Program MC - Praveen Kumar

18:30-21:30 Canadian Cultural Night: Sunset Habour Cruise \*Ticket required

(Pier address: 501 Denman St, Vancouver, BC V6G 2W9) Transfers from

Vancouver Convention Centre from 17:30-18:00. Assemble at registration

desks. Boat departs pier promptly at 18:30

# PLENARY SESSIONS & SYMPOSIA

# Saturday, June 10, 2023

Symposium 22: Ensuring EDIA in OMFS 08:30-10:00

East Ballroom A Jasjit Dillon (USA), Julia Pompura (Canada), Andrea Burke (USA),

Convention Level Daljit Dhariwal (UK), Patrishia Bordbar (Australia), Veronica Vidriales (Mexico),

Zeyda Oliman Hoyos (Mexico)

08:30-10:00 Symposium 23: Contemporary Management of Melanoma and

Fast Ballroom B Non-Melanoma Skin Cancer Convention Level Bryan Bell (USA), Neil Gross (USA)

08:30-10:00 Symposium 24: American Association of Oral and Maxillofacial

Fast Ballroom C Surgeons (AAOMS) - Innovations in OMFS

Convention Level Deepak Krishnan (USA), William Chung (USA), Zachary Peacock (USA)

08:30-10:00 Symposium 25: Research in OMFS

East Meeting Room 1 Louise O'Brien (USA), Sean Edwards (USA)

Meeting Level

08:30-10:00 Symposium 26: TMJ - Non-TJR surgical management

Clayton Davis (Canada), Mathilde Sarlabous (Canada/France), East Meeting Room 2

Nehal Patel (India), Reem Hossameldin (Egypt) Meeting Level

08:30-10:00 Symposium 27: Trauma - Mandible

East Meeting Room 3

Gopal Krishnan (India), Karl Cuddy (Canada), Mark Shuren (Canada)

Meeting Level

**Symposium 28: OSA Update and Controversies** 08:30-10:00

East Meeting Room 8 Chad Robertson (Canada), Ghali Ghali (USA), Jan de Lange (Netherlands),

Meeting Level Julio Cifuentes (Chile)

Accompany Person Tour at Granville Island \*Registration required 10.00-10.15

Transfers provided. Assemble at registration desks from 10:00-10:15.

Bus departs promptly at 10:30

Coffee Break & Exhibition 10:00-10:30

East Exhibit Hall B Poster Presentations: Pathology / Salivary Glands,

Convention Level Anaesthesia / TMJ / Dysfunction / Facial Pain / Miscellaneous

# Saturday, June 10, 2023

Plenary 6: Presidential Lecture 2 - 50 Years of TMJ Surgery 10.30-12.00 East Exhibit Hall A Frank Dolwick (USA)

Convention Level

12:00-13:30 IAOMS Past Presidents' Lunch \*By invitation

Riley's Fish & No transfers are provided

Steak Restaurant

Nemotec Lunch Symposium: Al in Orthognathic Surgery. Facial 12:00 - 13:30

East Ballroom C **Analysis and Clinical Orientation** 

Convention Level William Arnett (USA), Miguel Ángel del Moral (Spain)

NEMOTEC (

12:00-13:30 CAOMS AGM

East Ballroom B Convention Level

13:30-15:00 Symposium 29: Salivary Gland Disease

East Exhibit Hall A Justine Moe (USA/Canada), Panos Kyzas (UK), Oded Nahlieli (Isreal/USA)

Convention Level

13:30-15:00 Symposium 30: Orthognathic - Controversies

Fast Ballroom A Gwen Swennen (Belgium), Martin Gaboury (Canada),

Convention Level Antonio d'Agostino (Italy), Fernando de Oliveira Andriola (Brazil)

13:30-15:00 Symposium 31: Trauma - Midface And Orbits

East Meeting Room 1 James Brady (Canada), Larry Cunningham (USA) David Powers (USA), Ian Holland (UK), Majeed Rana (USA) Meeting Level

13:30-15:00 **Symposium 32: Cosmetic Surgery - Complications** 

East Meeting Room 2 Abraham Montes (Mexico), Melinda Paris (Canada),

Meeting Level Elda Fisher (USA), Joe Niamtu (USA)

13:30-15:00 Symposium 33: African Regional Association Ademola Olaitan (Nigeria), Titilola Ibiyemi (Nigeria), East Meeting Room 3 Fadekemi Oginni (Nigeria), Mohamed Elarbi (Libya) Meeting Level

# PLENARY SESSIONS & SYMPOSIA

# Saturday, June 10, 2023

13:30-15:00 Symposium 34: Asian Society - Oral Cancer And Pre-Cancer Burden -

East Meeting Room 8 Role Of Emerging Technology

Gunaseelan Rajan (India), Tetsu Takahashi (Japan), Meeting Level

Charles Kuan-Chou Lin (Taiwan), Dongwook Kim (Korea),

Girish Rao (India), Takamichi Morikawa (Japan)

13:30-15:00 Symposium 35: Complications in TMJ Surgery, Prevention and

East Meeting Room 11 Management

Meeting Level David Psutka (Canada), Rafael Martin Granizo (Spain),

Frank Dolwick (USA)

15:00-15:30 Coffee Break & Exhibition

East Exhibit Hall B Poster Presentations: Craniomaxillofacial / Clef-Sleep Disorders /

Cosmetic Surgery, Surgical Oncology and Reconstruction Convention Level

15:30-17:00 Plenary 7: Implants - Past, Present, Future Directions

East Exhibit Hall A Hassan Moghadam (Canada)

Convention Level Moderators: Selcuk Basa (Turkey), Titilola Ibiyemi (Nigeria)

17:00-18:00 Residents' Association Lecture

East Room 1 Meeting Level

17:30-18:30 IAOMS Foundation Donors' Reception \*By invitation

Fairmont Pacific Rim Hotel No transfers are provided.

Star Sapphire Foyer

18:45-22:30 Gala Dinner \*Ticket required

Fairmont Pacific Rim Hotel (Dress code: Black tie or national costumes)

No transfers are provided. Tickets can be purchased at registration desk Star Sapphire Ballroom

while stock lasts

# **Sunday, June 11, 2023**

08:30-10:00 Symposium 36 : Implants - No Bone, Now What?
East Ballroom A Alfred Lau (HK), Kevin Lung (Canada), James Chow (HK),
Convention Level Matt Fay (Canada), Michael Alterman (Israel), Rolf Ewers (Austria)

08:30-10:00 Symposium 37 : Trauma - Panfacial/Polytrauma

08:30-10:00 Symposium 37 : Trauma - Panfacial/Polytrauma
East Ballroom B Nardy Caspi (Israel), Pierre Eric Landry (Canada),
Convention Level George Kushner (USA), Samer Srouji (Israel)

Meeting Level Waled Zaid (USA)

08:30-10:00 Symposium 39 : Latin American Regional Association New

East Meeting Room 1 **Technologies and Investigation** 

Meeting Level Rodolfo Asensio (Guatemala), Jaime Jiménez (Columbia), José Garcia (Mexico), Maria Gabriela Nassif (Argentina),

Sergio Olate (Chile)

08:30-10:00 Symposium 40 : Anesthesia-office based for the OMFS

East Meeting Room 2 Deepak Krishnan (USA), Kevin McCann (Canada), Kathleen Fan (UK)

Meeting Level

10:00-10:30 Coffee Break & Exhibition

East Exhibit Hall B Convention Level

10:30-12:00 Plenary 8 : The Role of OMFS in the Opioid Crisis

East Exhibit Hall A Stuart Lieblich (USA), Kevin McCann (Canada)

Convention Level Moderator: Jocelyn Shand (Australia)

12:00-12:30 East Ballroom B Convention Level Closing Ceremony & ICOMS 2025 \*All are welcome

# FREE PAPER (ORAL) PRESENTATIONS

# Thursday, June 8, 2023

Meeting Room 8	13:30-15:00	Free Paper 1
	TRAUMA / INFECTION	

A LONG TERM COMPREHENSIVE DESCRIPTION OF 202 CASES OF COVID ASSOCIATED MYCORMYCOSIS **Tulasi Nayak (India)** 

COMPLETE THREE-DIMENSIONAL VISION APPLIED TO PLANNING, DESIGN AND ELABORATION OF CUSTOMIZED IMPLANTS WITH TITANIUM MESH FOR CRANIOFACIAL RECONSTRUCTION WITH DATA AND MEASUREMENTS IN 3D TOMOGRAPHY AND ITS SURGICAL APPLICATION

# José García (Mexico)

CRANIOFACIAL MUCORMYCOSIS IN THE COVID 19 PANDEMIC -AN INDIAN EXPERIENCE

# **Gokul Venkateshwar (India)**

MAXILLOFACIAL INJURIES IN EASTERN CITIES OF LIBYA: A RETROSPECTIVE PILOT ANALYSIS

# Aymen Elatrash (Libya)

INCIDENCE AND PATTERN OF ORBITAL TRAUMA ASSOCIATED WITH DOMESTIC VIOLENCE

# Courtney Evans (USA)

A RETROSPECTIVE CASE SERIES OF 10 MAXILLOFACIAL TRAUMA PATIENTS TREATED WITH PEEK, PATIENT-SPECIFIC, ORBITAL IMPLANTS

# Harriet Tweedale (UK)

ARE OPEN REDUCTION AND INTERNAL FIXATION OF MANDIBULAR CONDYLE HEAD AND NECK FRACTURES BETTER IN FUNCTION WHEN COMPARED TO CLOSED TREATMENT? – A RANDOMIZED CONTROLLED TRIAL **Manish Raghani (India)** 

Meeting Room 15	13:30-15:00	Free Paper 2
CRANIOMAXILLOFACIAL /	CLEFT-SLEEP DISORDER	S / COSMETIC SURGERY

VOLUMETRIC CHANGE IN TRIGONOCEPHALY AFTER VIRTUALLY PLANNED FRONTO-ORBITAL REMODELING

# Johan Blomlöf (Denmark)

INTERNAL MAXILLARY DISTRACTION IN THE CLEFT PATIENT

# Carlos Fuenzalida (Chile)

UNDERSTANDING THE CRANIOFACIAL ABNORMALITIES IN THE C19F VARIANT AND TWO MODELS LACKING THE CONSERVED FUNCTIONAL RESIDUES OF MATRIX GLA PROTEIN

# Sultanah Alshahrani (Canada)

GENIOPLASTY - HOW MUCH FURTHER CAN WE GO?

# Fernando Antonini (Brazil)

AN ASSESSMENT OF THE IMPACT OF SEASONAL VARIATIONS IN THE DEVELOPMENT OF CLEFT LIP AND PALATE DEFORMITIES AT A CLINIC IN PRETORIA, SOUTH AFRICA

# **Sharan Naidoo (South Africa)**

THE UTILIZATION OF EXTENDED TEMPOROMANDIBULAR JOINT REPLACEMENTS IN PATIENTS WITH HEMIFACIAL MICROSOMIA

# Ali Al-Qudsi (USA)

VIRTUALLY PLANNED ZYGOMATIC OSTEOTOMIES IN ORTHOGNATHIC SURGERY

# Will Rodgers (Australia)

BARCELONA LINE. A MULTICENTRE VALIDATION STUDY OF A FACIAL PROJECTION REFERENCE IN ORTHOGNATHIC SURGERY

Jocelyn Vivas (Spain)

# Thursday, June 8, 2023

**Meeting Room 9** 

13:30-15:00

Free Paper 3

# ANAESTHESIA / TMJ / DYSFUNCTION / FACIAL PAIN

SUBMANDIBULAR GLAND TRANSPLANTATION VS. MINOR SALIVARY GLANDS TRANSPLANTATION FOR TREATMENT OF DRY EYE: A RETROSPECTIVE COHORT STUDY

# Jiazeng Su

A SCRNA-SEQ ATLAS REVEALS PROGENITOR CELL FUNCTIONS IN TMJ DISC

# Xianni Yang (China)

PRESENCE OF MICROBIAL DNA IN SYNOVIAL FLUID FROM THE TEMPOROMANDIBULAR JOINT IN PATIENTS WITH INTERNAL DERANGEMENTS. CHRONIC INFLAMMATORY ARTHRITIS OR OSTEOARTHRITIS

# Nikoo Bazsefidpay (Sweden)

TMJ ANKYLOSIS - A 10 YEARS EXPERIENCE

# Vibha Singh (India)

ARTHROCENTESIS VS NON-SURGICAL INTERVENTION AS INITIAL TREATMENT FOR TMJ ARTHRALGIA: A RCT WITH LONG-TERM FOLLOW-UP

# Nico Van Bakelen (Netherlands)

TMJ ARTHROJAW: RESEARCH AND CLINICAL OUTCOMES

# George Dimitroulis (Australia)

MODIFICATION TO YANG'S ARTHROSCOPIC DISCOPEXY TECHNIQUE FOR TEMPORO MANDIBULAR JOINT DISC DISPLACEMENT. STEP-BY-STEP SURGICAL TECHNIQUE

# Daniel Jerez (Chile)

Meeting Room 10

13:30-15:00

Free Paper 4

#### PATHOLOGY / SALIVARY GLANDS

PROSTATE ADENOCARCINOMA METASTASIS TO THE MANDIBLE: A CASE REPORT

# Sindhu Meda (UK)

CLINICOPATHOLOGICAL STUDIES AND LITERATURE REVIEW OF MALIGNANT LYMPHOMA OF THE SALIVARY GLAND

# Yejian Zeng (China)

ACCURACY OF PAROTID GLAND FNA CYTOLOGY AND RELIABILITY OF THE MILAN SYSTEM FOR REPORTING SALIVARY GLAND CYTOPATHOLOGY IN CLINICAL PRACTICE

# Jimmie Honings (Netherlands)

MORPHOGENETIC JUSTIFICATION OF SURGICAL TREATMENT OF PLEOMORPHIC ADENOMAS (PA) OF MAJOR SALIVARY GLANDS (SGS)

# Igor Brodetskyi (Ukraine)

A CONSERVATIVE SURGICAL APPROACH IN THE TREATMENT OF ODONTOGENIC KERATOCYSTS; SIX YEARS OF CLINICAL AND IMAGING FOLLOW UP

#### Oscar Fortuna Sandoval (Mexico)

SUPRABASIN ENHANCES INVASION, MIGRATION AND ANGIOGENESIS OF OSCC CELLS UNDER HYPOXIA

# Asami Noro (Japan)

TUMOR PROTEIN D52 IS UPREGULATED IN ORAL SQUAMOUS CARCINOMA CELLS UNDER HYPOXIA IN A HYPOXIA-INDUCIBLE-FACTOR-INDEPENDENT MANNER AND IS INVOLVED IN CELL DEATH RESISTANCE

# Yuzo Abe (Japan)

OUTPATIENT VIDEO CONSULTATION DURING THE COVID-19 PANDEMIC; PATIENTS' EXPERIENCES AND CHARACTERISTICS

# Stefanie Van Den Bosch (Netherlands)

# FREE PAPER (ORAL) PRESENTATIONS

# Thursday, June 8, 2023

**Meeting Room 13** 

13:30-15:00

Free Paper 5

# SURGICAL ONCOLOGY AND RECONSTRUCTION

MINIMALLY-INVASIVE DCIA-FLAP WITHOUT CREST, SPINE AND SKIN TO RECONSTRUCT COMPOSITE DEFECTS OF THE MANDIBLE USING VSP AND CAD/CAM TECHNOLOGY

# Oliver Bissinger (Germany)

MAXILLARY RECONSTRUCTION WITH A SCAPULA TIP FREE FLAP AND IMMEDIATE IMPLANTATION USING VSP AND CAD/CAM TECHNOLOGY

# Elisabeth Maier (Austria)

CRANIOFACIAL RECONSTRUCTION, USING BOX TECHNIQUE MOBILIZATION, ORTHOGNATHIC SURGERY AND PEEK IMPLANTS FOR A FIBRODYSPLASIA PATIENT

# Juan Jose Cortes (Chile)

EXPERIENCE AND TREATMENT IN THE MAXILLOFACIAL AREA OF TUMORS IN THE HOSPITAL "CENTRO MÉDICO NACIONAL 20 DE NOVIEMBRE", CDMX

# Laura Pacheco Ruiz (Mexico)

SURGICAL OUTCOMES ANALYSIS OF SPINE COVERAGE PERFORMED BY OMS/HNS SERVICE

# Marina Morante Silva (USA)

THE ROLE OF EXTREMITY RECONSTRUCTION IN THE EDUCATION OF MAXILLOFACIAL SURGERY RESIDENTS

# **Anthony Bunnell (USA)**

THE MAXIBLE – A NOVEL APPROACH TO MANAGING RETROMOLAR TRIGONE TUMOURS

# Sirisha Duggineni (UK)

PALLIATIVE SURGICAL RECONSTRUCTION OF RECURRENT/METASTAZING TUMORS OF THE HEAD AND NECK

# André Eckardt (Germany)

**Meeting Room 19** 

13:30-15:00

Free Paper 6

# COMPUTERIZED SURGERY / NAVIGATION / CAD CAM / IMAGING

INTRAORAL SCAN APPLICATION IN FIBULA JAW IN A DAY OR DUING ADMISSION

# Yang-Ming Chang (Taiwan)

LIGHT CAN REPLACE SURGICAL GUIDES: REAL TIME PROJECTION OF OSTEOTOMIES ON FIBULA FREE FLAPS AND PERFORATORS LOCATIONS USING PROJECTION MAPPING IN HEAD AND NECK RECONSTRUCTIVE SURGERY

# Laurent Ganry (USA)

PATIENT SPECIFIC OSTEOSYNTHESIS - 2.0 THE NEXT GENERATION OF CUSTOM DEVICES IN HEAD AND NECK SURGERY

# Joep Kraeima (Netherlands)

VERTICAL AUGMENTATION OF A SEVERELY ATROPHIED POSTERIOR MANDIBULAR ALVEOLAR RIDGE FOR A DENTAL IMPLANT USING A PATIENT-SPECIFIC 3D PRINTED PCL/BGS7 SCAFFOLD: A TECHNICAL NOTE

# Ho Lee (Republic Of Korea)

IMPACT OF INTRAOPERATIVE NAVIGATION AND SURGICAL MARGINS IN LOCALLY ADVANCED MALIGNANT MIDFACE TUMORS

# Alvaro Ranz Colio (Spain)

VARIABILITY AND SPECIFICITY OF CRANIOFACIAL PROPORTION INDICES IN AZERBAIJAN POPULATION

# Nigar Sultanova (Azerbaijan)

RECONSTRUCTION OF FACIAL BONE DEFECT USING RESORBABLE PATIENT-SPECIFIC 3D-PRINTED PCL/ -TCP EXTERIOR SCAFFOLD AND AUTOGENOUS BONE

# Uilyong Lee (Korea)

ORBITAL PSI: PATIENT-SPECIFIC, PHYSICIAN-SPECIFIC OR PLANNER-SPECIFIC IMPLANT?

#### Juliana Sabelis (Netherlands)



# Friday, June 9, 2023

**Meeting Room 15** 

Free Paper 7

# 10:30-12:00 **DENTOALVEOLAR / IMPLANTOLOGY**

OSSEOFRAME: A NEW-AGE SUBPERIOSTEAL IMPLANT FOR THE SEVERELY ATROPHIC EDENTULOUS MAXIIIA

# George Dimitroulis (Australia)

UPDATED GUIDANCE: THE PARAMETERS OF CARE FOR PATIENTS WITH MANDIBULAR THIRD MOLARS. PUBLISHED BY FACULTY OF DENTAL SURGERY (FDS), UNITED KINGDOM.

# Geoff Chiu (UK)

CLINICAL AND RADIOGRAPHIC EVALUATION OF IMMEDIATE IMPLANT IN AREAS OF MAXILLARY MOLARS WITHOUT USING TRANSPLANTED MATERIALS

# Shayan Golestani (Iran)

OSTEOTOME-MEDIATED SINUS FLOOR ELEVATION WITH BIO-OSS COLLAGEN OR NO GRAFTING MATERIAL: A ONE-YEAR SINGLE-BLINDED RANDOMIZED CONTROLLED TRIAL

# Thomas Jensen (Denmark)

RETREATMENT OF FAILING MAXILLARY IMPLANTS

# **Gerry Raghoebar (Netherlands)**

COMPLICATED LARGE MAXILLOFACIAL BONE DEFICIENCIES SUCCESSFULLY RECONSTRUCTED USING BONOFILL: A NOVEL TISSUE-ENGINEERED BONE GRAFT BASED ON OSTEOPROGENITOR CELLS FROM THE PATIENT'S ADIPOSE TISSUE

# **Ephraim Tzur (Israel)**

ADDERRAL (AMPHETAMINE/DEXROAMPHETAMINE SALT MIXTURE 1:1) VS TEGRETOL (CARBAMAZEPINE) IN THE TREATMENT AND ALLEVIATION OF SYMPTOMS OF TRIGEMINAL NEURALGIA (TN) IN PATIENTS WITH A NOTED HISTORY OF ALCOHOL USE DISORDER (AUD).

# Anastasia Depounti (USA)

NANOPARTICLES AS LOCAL DELIVERY SYSTEMS IN BONE REGENERATION

# Canay Yilmaz Asan (Turkey)

ADDITIVE MANUFACTURED BIODEGRADABLE COMPOSITE POLYMER-CALCIUM PHOSPHATE CERAMIC SCAFFOLDS IN A LARGE ANIMAL CALVARIAL DEFECT MODEL

#### David Koper (Netherlands)

Meeting Room 9	10:30-12:00	Free Paper 8
	TRAUMA / INFECTION	

OPEN REDUCTION OF MANDIBULAR CONDYLE: A STILL CONTROVERSIAL TREATMENT OPTION

# Oscar Fortuna Sandoval (Mexico)

CT CHARACTERIZATION DIFFERENCES BETWEEN OPERATED AND UNOPERATED ORBITAL INJURIES Shane Burns (USA)

A REVIEW OF MICROBIOME PROFILE OF NOMA (CANCRUM ORIS): A RECENT UPDATE

# Evituovo Okoturo (Nigeria)

EXPERIENCE OF MILD TRAUMATIC BRAIN INJURY IN AN ORAL AND PLASTIC MAXILLOFACIAL SURGERY

#### Marcel Ebeling (Germany)

ARTIFICIAL INTELLIGENCE-BASED DIAGNOSIS AND TREATMENT DECISION ALGORITHM OF MAXILLOFACIAL FRACTURES: A PRELIMINARY STUDY

#### Bimena Jie (China)

LOAD DISTRIBUTION AFTER UNILATERAL CONDYLAR FRACTURE: A FINITE ELEMENT MODEL STUDY Loreine Helmer (Netherlands)

# FREE PAPER (ORAL) PRESENTATIONS

# Friday, June 9, 2023

SUCCESS ALGORITHM CASE SERIES FOR CHOOSING RECONSTRUCTION MATERIAL FOR MEDIAL WALL FRACTURES ASSOCIATED WITH ORBITAL FLOOR IN KEY AREA RECONSTRUCTION

# Raphael Guerra (Brazil)

IS DIPLOPIA A PREDICTOR OF ZYGOMATIC MAXILLARY COMPLEX FRACTURES SURGICAL INDICATION? 10-YEAR SINGLE-CENTER PRELIMINARY STUDY

# Giorgio Lo Giudice (Italy)

POST TRAUMATIC ORBITAL RECONSTRUCTION USING THREE DIMENSIONAL STEREOLITHIC MODELS COMPARED TO INTRAOPERATIVE PLATE ADAPTATION

# Adam Abdo (Canada)

**Meeting Room 12** 10:30-12:00 Free Paper 9 ANAESTHESIA / TMJ / DYSFUNCTION / FACIAL PAIN

LONG TERM ASSESSMENT OF DISCECTOMY AND EMINOPLASTY FOR ADVANCED TEMPOROMANDIBULAR JOINT DERANGEMENT: MANITOBA EXPERIENCE

# Reda Elgazzar (Canada)

DOES CONCOMITANT ORTHOGNATHIC SURGERY AND TOTAL JOINT REPLACEMENT IN A UNILATERAL TEMPOROMANDIBULAR JOINT ANKYLOSIS HAVE POSITIVE EFFECT ON PHARYNGEAL AIRWAY AND VOLUME?

# Ajoy Roychoudhury (India)

DISCECTOMY OF THE TEMPOROMANDIULAR JOINT ACCORDING TO WILKES'S STAGE. IN THE NATIONAL UNIVERSITY HOSPITAL OF COLOMBIA. BOGOTÁ, COLOMBIA. JANUARY 2017 TO FEBRUARY 2020

# Beatriz Eugenia Mejia Florez (Colombia)

TREATMENT OF TEMPOROMANDIBULAR DYSFUNCTION USING BOTULINUM TOXIN A: PROSPECTIVE CLINICAL TRIAL

# Reda Elgazzar (Canada)

SINGLE-SURGEON CLINICAL OUTCOMES WITH SIX TO EIGHTEEN MONTHS FOLLOW UP OF PATIENT SPECIFIC TMJ REPLACEMENT WITH UNIQUE SOLID TITANIUM METAL-BACKED FOSSA AND ALL TITANIUM MANDIBULAR COMPONENTS WITH CERAMIC TITANIUM NITRIDE COATING

# Luke Cascarini (UK)

TOTAL JOINT REPLACEMENT IS AN EFFECTIVE TREATMENT OPTION FOR IDIOPATHIC CONDYLAR RESORPTION

# Benjamin Rogala (Canada)

DOES MRI INFLUENCE THE SURGICAL MANAGEMENT OF INTERNAL DERANGEMENT OF THE TEMPOROMANDIBULAR JOINT?

#### Steven Licht (USA)

TMJ SIGNS AND SYMPTOMS IN PATIENTS WITH MANDIBULAR CONDYLAR HYPERPLASIA

# Rene Antonio Rojas (Chile)

**Meeting Room 13** 10:30-12:00 Free Paper 10

# SURGICAL ONCOLOGY AND RECONSTRUCTION

PATIENT SPECIFIC IMPLANTS IN RECONSTRUCTION SURGERY - ASSESSMENT OF PLANNING AND SURGICAL **OUTCOMES** 

# Miller Smith (Canada)

PREVENTION OF PULMONARY COMPLICATIONS USING HIGH FLOW HUMIDIFIED HEAT VS CONVENTIONAL OXYGEN THERAPY AFTER MAJOR HEAD AND NECK SURGERY: A RANDOMIZED CLINICAL TRIAL

# Ashleigh Weyh (USA)



# Friday, June 9, 2023

HEAD AND NECK (ORAL CAVITY) CANCER 2-WEEK-WAIT REFERRALS: WHO SEES THESE PATIENTS IN OMFS UNITS?

# Samira Tayara (UK)

CLINICAL OUTCOMES OF PATIENTS UNDERGOING TREATMENT FOR ORAL CAVITY CANCER- THE OXFORD **EXPERIENCE** 

# Samyukta Sundar (UK)

MANAGEMENT OF THE NECK FOR PAROTID GLAND MALIGNANCY: OUR EXPERIENCE AND A LITERATURE **RFVIFW** 

# Chiara Paolantonio (Italy)

CONTRALATERAL REGIONAL RECURRENCE IN LATERALISED ORAL CAVITY SOUAMOUS CELL CARCINOMA

# Adam Kara (UK)

TUMOR RECONSTRUCTION IN PEDIATRIC PATIENTS

# Carlos Fuenzalida (Chile)

Meeting Room 20	10:30-12:00	Free Paper 11
	MISCELLANEOUS	

NERVE COLLATERAL COMPENSATION CONTRIBUTES TO LIP SENSORY RECOVERY AFTER INFERIOR ALVEOLAR NERVE SACRIFICE

# Chunjie Li

COMPARISON OF THE EFFECTS OF TWO PRESCRIBING STYLES OF PREDNISOLONE ON POST-OPERATIVE SEOUFLAF OF SURGICAL EXTRACTION OF AN IMPACTED MANDIBULAR THIRD MOLAR: A SINGLE-BLIND RANDOMIZED STUDY

# Mohammed Mousa H Bakri (Saudi Arabia)

MANAGEMENT CONSIDERATIONS OF MANDIBULAR CENTRAL GIANT CELL GRANULOMA

# Shivanjali Pandya (UK)

OMFSECHO: BRINGING THE OMFS WORLD TOGETHER

# Safaa Merghani AwadAllah (Sudan)

LONGITUDINAL SURVEILLANCE OF SERUM TITANIUM ION LEVELS IN PATIENTS WITH INDIGENOUS 3D PRINTED TOTAL TEMPOROMANDIBULAR JOINT REPLACEMENT

#### Garima khandelwal (India)

ORAL SURGERY IN PATIENTS TAKING ORAL VITAMIN K ANTAGONISTS(VKAS) AND NON-VITAMIN K ANTAGONIST ORAL ANTICOAGULANTS(NOACS).

# Jae II Lee (Korea)

MANDIBULOTOMY FOR INACCESSIBLE TUMOURS OF THE OROPHARYNX - OUR 15 YEAR EXPERIENCE

# Kumar Balasubramanya Kumar (India)

MEDICATION-RELATED OSTEONECROSIS OF THE JAWS DUE TO ADJUVANT-OR HIGH DOSE ANTIRESORPTIVE **TREATMENT** 

# Sanne Andersen (Denmark)

DISTINCTIVE GIANT ORO FACIAL TUMORS: SURGICAL CHALLENGES

# Muhammad Ul Haq (Pakistan)

# FREE PAPER (ORAL) PRESENTATIONS

# Friday, June 9, 2023

**Meeting Room 9** 

# 13:30-15:00 **REGENERATION / TISSUE ENGINEERING**

Free Paper 12

AUTOLOGOUS BLOOD CONCENTRATES IN SOFT TISSUE AND BONE REGENERATION - A GUIDED OPEN WOUND HEALING APPROACH

# Shahram Ghanaati (Germany)

REGENERATIVE POTENTIAL OF INJECTABLE BONE MARROW CONCENTRATE COMPARED TO PLATELET-RICH

# Masako Fujioka-Kobayashi (Japan)

RADIOGRAPHIC OUTCOME AFTER MAXILLARY SINUS FLOOR AUGMENTATION WITH ALLOGENEIC ADIPOSE TISSUE-DERIVED STEM CELLS SEEDED ON DEPROTEINIZED BOVINE BONE MINERAL. A RANDOMIZED CONTROLLED TRIAL IN MINIPIGS

# Thomas Jensen (Denmark)

PULSED ELECTROMAGNETIC FIELD THERAPY AS COADJUVANT IN MEDICATION RELATED OSTEONECROSIS OF THE JAWS: PILOT STUDY

# Andre Rodriguez (Brazil)

OROFACIAL LESIONS BY SARS-COV-2 TREATED VIA PHOTOBIOMODULATION BY LOW-LEVEL LASER THERAPY: CASE REPORT

# Andre Rodriguez (Brazil)

UNCONVENTIONAL APPROACH OF IMPLANT PLACEMENT THROUGH IMPACTED TEETH

# Soukaina Abidi (Morocco)

BOTULINUM TOXIN TYPE A INJECTED INTO THE TEMPORALIS AND MASSETER BEFORE ORTHOGNATHIC SURGERY TO DECREASE POSTOPERATIVE PAIN

#### Jason Adam (Canada)

5E COMBINATION. A CASE SERIES - WHICH IS THE MORE DIFFICULT EXTRACTION?

#### Ashana Gupta (UK)

THE USE OF ENDOSCOPIC ASSISTANCE IN MINOR ORAL SURGERY TO ENHANCE OUTCOMES

# Ashana Gupta (UK)

#### **Meeting Room 10** 13:30-15:00 Free Paper 13

# TRAUMA / INFECTION / PATHOLOGY / SALIVARY GLANDS

NECROTISING FASCIITIS OF THE HEAD AND NECK- EARLY SIGNS AND SYMPTOMS TO AID PROMPT DIAGNOSIS- A REVIEW OF 22 CONSECUTIVE CASES IN THE WEST OF SCOTLAND

#### Roseanna Morgan (UK)

QUANTITATIVE ANALYSIS OF DIPLOPIA FOLLOWING ORBITAL FRACTURE REPAIR

# Simon Holmes (UK)

SEVEN-MONTH FOLLOW-UP OF A CHRONIC SUPPURATIVE OSTEOMYELITIS DUE TO THIRD MOLAR EXTRACTION: A CASE REPORT

#### Erick Roberto Arzabe (Bolivia)

CAVERNOUS SINUS THROMBOSIS AS A COMPLICATION OF A HEAD AND NECK ODONTOGENIC INFECTION Ilias Kouvaratis (Greece)

PREDICTABLY MANAGING AND PREVENTING ORBITAL HAEMORRHAGE - CAN WE AVOID SLEEPLESS NIGHTS? Simon Holmes (UK)

UNDERSTANDING THE RELATIONSHIP BETWEEN PERIODONTAL DISEASE. SOCIAL FACTORS. AND DIABETES IN SURGICAL SITE INFECTION IN THE FRACTURED MANDIBLE

# Simon Holmes (UK)



# Friday, June 9, 2023

PERIODONTAL DISEASE AS A PRIMARY CAUSE OF SURGICAL SITE INFECTION IN FRACTURES OF THE MANDIBLE: IS SMOKING A CONFOUNDING VARIABLE

# Simon Holmes (UK)

SURGICAL TREATMENT OF AN UNUSUAL ZYGOMATIC OSSIFYING FIBROMA: CASE REPORT AND LITERATURE REVIEW

# Johann Krings Arratia (Mexico)

EXTRACAPSULAR DISSECTION BY THE STERNOCLEIDOMASTOID MUSCLE-PAROTID SPACE APPROACH REDUCES THE RISKS OF POSTPAROTIDECTOMY SALIVARY FISTULA

# Lin Lan (China)

#### **Meeting Room 13** 13:30-15:00 Free Paper 14

# ANAESTHESIA / TMJ / DYSFUNCTION / FACIAL PAIN

INFERIOR JOINT SPACE TMJ ARTHROSCOPY: BROADENING THE HORIZON OF ADVANCED OPERATIVE ARTHROSCOPY PROCEDURES

# **Christopher Ward (USA)**

TRIGEMINOCARDIAC REFLEX TRIGGERED DURING TMJ ARTHROCENTESIS: A CASE SERIES

# Balraj Kang (Canada)

CONSIDERATIONS FOR THE USE OF ALLOPLASTIC TEMPOROMANDIBULAR JOINT REPLACEMENT IN IRRADIATED PATIENTS: A REVIEW AND CASE REPORT PRESENTATION

# Francesco Maffia (Italy)

TEMPOROMANDIBULAR JOINT DISORDER IN PEDIATRIC POPULATION: A SINGLE-CENTER EXPERIENCE Francesco Maffia (Italy)

AMBULATORY ANESTHESIA PROTOCOL IN ORTHOGNATHIC SURGERY: A RETROSPECTIVE STUDY OF 100 PATIENTS

# Omar A. Peña Ruiz Sr (Mexico)

ARTHROSCOPY VERSUS ARTHROCENTESIS AS TREATMENT FOR TEMPOROMANDIBULAR JOINT DISORDERS - A SYSTEMATIC REVIEW WITH META-ANALYSIS AND TRIAL SEQUENTIAL ANALYSIS

# Yang Hang Tang (Netherlands)

ARTHROSCOPIC DISCECTOMY WITH TWO OPERATIVE CANNULAS. STEP-BY-STEP SURGICAL TECHNIQUE Daniel Jerez (Chile)

MAXILLARY OSTEOMYELITIS INDUCED BY RHINOCEREBRAL MUCOMYCOSIS FUNGAL INFECTION FROM TROPICAL COUNTRIES

## Bianca Pulino (Brazil)

ARTIFICIAL INTELLIGENCE-BASED PREDICTION OF MALIGNANT TRANSFORMATION IN ORAL LEUKOPLAKIA AND ORAL LICHENOID MUCOSITIS

# John Adeove (Hong Kong SAR)

**Meeting Room 19** 13:30-15:00 Free Paper 15 COMPUTERIZED SURGERY / NAVIGATION / CAD CAM / IMAGING

CUSTOMIZING THE STOCK PROSTHESIS

# Hether Khosa (USA)

RECONSTRUCTION OF MAXILLOFACIAL BONE DEFECTS USING PATIENT-SPECIFIC TITANIUM IMPLANTS: A LONG-TERM RESULT

# Uilyong Lee (Korea)

# FREE PAPER (ORAL) PRESENTATIONS

# Friday, June 9, 2023

DEEP LEARNING FOR THE AUTOMATED ASSESSMENT OF THE CONDYLAR SEATING FROM CONE-BEAM COMPUTED TOMOGRAPHY IMAGES

# **Bo Berends (Netherlands)**

SUBJECT-SPECIFIC JAW MUSCULOSKELETAL DYNAMIC SIMULATION

# Jing Wang (China)

RIGHT MAXILLARY TUMOR WITH IMPACTED TEETH-COMPUTER AIDED SURGERY

# Yeh Hsien (Taiwan)

AUTOMATED EXTRACTION OF 3D SOFT-TISSUE CEPHALOMETRIC LANDMARKS FROM 3D PHOTOS USING A THREE-STEP DIFFUSIONNET APPROACH

# Freek Bielevelt (Netherlands)

DEVELOPMENT AND MULTIMODAL VALIDATION OF A NOVEL CRANIOFACIAL STATISTICAL SHAPE MODEL FOR THE VIRTUAL RECONSTRUCTION OF BILATERAL MAXILLARY DEFECTS

#### Kevin Zhou (Canada)

HOW CAN PANORAMIC RADIOGRAPHS AND ARTIFICIAL INTELLIGENCE SAVE LIVES?

#### Shiran Sudri (Israel)

Meetin

ENDOSCOPICALLY ASSISTED ORBITAL FLOOR REPAIR VERSUS CONVENTIONAL REPAIR

# Tavvaba Hameed (Pakistan)

ig Room 20	13:30-15:00	Free Paper 16
SURGICAL ONCO	LOGY AND RECON	ISTRUCTION

A RARE CASE OF LACRIMAL GLAND SAC CARCINOMA AND REVIEW OF THE LITERATURE

# Samyukta Sundar (UK)

NUT CARCINOMA - A RARE TUMOUR, HIGHLY INVASIVE AND LIKELY FATAL

# Samyukta Sundar (UK)

PROGNOSTIC VALUE OF THE BASE OF TONGUE INVASION IN T2-T3 TUMORS AFFECTING THE MOBILE **TONGUE** 

# Chiara Paolantonio (Italy)

COMBINATION OF PEEK IMPLANTS AND FLAPS. A PROMISING APPROACH FOR LARGE DEFECTS IN THE **CRANIAL REGION** 

# Simon Enzinger (Austria)

CLINICAL STUDY OF A NOVEL DOUBLE-FLAP CLOSURE TECHNIQUE FOR PALATAL FISTULA USING THE HINGE AND PALATAL ISLAND FLAPS

# Tougo Tanabe (Japan)

PHARYNGO-CERVICOSPINAL FISTULA WITH DESTRUCTIVE OSTEOMYELITIS OF THE CERVICAL SPINE AFTER LARYNGOPHARYNGECTOMY AND RADIOTHERAPY SUCCESSFULLY MANAGED WITH A VASCULARIZED FIBULA FREE FLAP

#### Willem Weiis (Netherlands)

MAXILLECTOMY CLASS II DEFECTS - SURGICAL RECONSTRUCTION VERSUS PROSTHETIC OBTURATION: WHAT IS THE EVIDENCE?

# Srinivasa Chandra (USA)

ESTABLISHING A NEW MICROVASCULAR RECONSTRUCTIVE SERVICE

# Murad Abdelrazig (Israel)

RECONSTRUCTION OF NEAR€"TOTAL AND TOTAL DEFECTS OF THE LOWER LIP WITH NASOLABIAL FLAP CHIMERIC WITH BUCCAL MUSCLE-MUCOSA FLAP

#### Yi-Wei Zhona



# Saturday, June 10, 2023

**Meeting Room 15** 07:30-08:30 Free Paper 17 **PEDIATRIC SURGERY** 

A THREE-DIMENSIONAL GROWTH MODEL OF THE CONTEMPORARY MANDIBLE

# **Ruud Schreurs (Netherlands)**

SURGICAL TECHNIQUE SELECTION FOR CHEILOPLASTY IN UNILATERAL CLEFTS

#### Oscar Hernández Baños (Mexico)

LONG-TERM FOLLOW-UP AFTER SURGICAL RECONSTRUCTION OF AGGRESSIVE MANDIBULAR TUMORS IN YOUNG CHILDREN

#### André Eckardt (Germany)

ENDONASAL INTUBATION FOLLOWING PHARYNGOPLASTY IN CLEFT PALATE PATIENTS: A NOVEL **TECHNIQUE** 

# Shawn Dodd (Canada)

PRIMARY LIP REPAIR AND RHINOPLASTY TECHNIQUE IN PATIENTS WITH UNILATERAL CLEFT LIP AFTER MAXILLARY ORTHOPEDICS IN

# Gabriela Wong Romo (Mexico)

MICROSURGICAL PROCEDURES IN PEDIATRIC FACE RECONSTRUCTION

# **Krzysztof Dowgierd (Poland)**

Meeting Room 13	07:30-08:30	Free Paper 18				
MISCELLANEOUS						
A CLIDVEY OF TRACLIFOCTORAY DEDE	ODMED DV ANTINDIVIDITAL ODAL	AND MAYILLOFACIAL CURCEON				

A SURVEY OF TRACHEOSTOMY PERFORMED BY AN INDIVIDUAL ORAL AND MAXILLOFACIAL SURGEON **OVER 20 YEARS** 

# Leo Cheng (UK)

IS RE-EXCISION OF A CLOSE MARGIN FOR FACIAL SKIN CANCER A NECESSITY?

# Caitlin McEvov (UK)

FLEXFACS: AN ONLINE EDUCATIONAL RESOURCE FOR ORAL AND MAXILLOFACIAL SURGEONS IN THE UNITED KINGDOM

#### Montey Garg (UK)

"KALEIDOSCOPE" - THE CHANGING PATTERNS OF NHS OPERATING IN A BUSY TEACHING HOSPITAL PRE AND POST THE CORONAVIRUS PANDEMIC

# Rutangi Hundia (UK)

ORAL SURGERY IN PATIENTS TAKING ORAL VITAMIN K ANTAGONISTS(VKAS) AND NON-VITAMIN K ANTAGONIST ORAL ANTICOAGULANTS (NOACS)

# Jae II Lee (Korea)

Meeting Room 19	07:30-08:30	Free Paper 19				
MISCELLANEOUS						

BIOCOMPATIBILITY AND DEGRADATION OF FOUR BIODEGRADABLE OSTEOSYNTHESIS SYSTEMS: A GOAT MODEL WITH FOUR YEARS FOLLOW-UP

# Barzi Gareb (Netherlands)

A PROSPECTIVE AUDIT OF PRE-OPERATIVE ASSESSMENTS PRIOR TO ELECTIVE SURGERY IN KING'S COLLEGE HOSPITAL UK

# Serena Dodhia (UK)

# FREE PAPER (ORAL) PRESENTATIONS

# Saturday, June 10, 2023

PATIENT RELATED OUTCOME MEASURES IN TEMPOROMANDIBULAR JOINT SURGERY COMPARED TO OTHER SURGICAL FIELDS

# Niall Niall McLeod (UK)

DO CANNABIS USERS REQUIRE MORE ANESTHESIA DURING THIRD MOLAR REMOVAL UNDER INTRAVENOUS GENERAL ANESTHESIA WHEN COMPARED TO NON-USERS?

#### Kanvar Panesar (USA)

THE USE OF THE ALIGNERS IN ORTHOGNATHIC SURGERY: A TOMOGRAPHIC FOLLOW UP OF THE CONDYLAR HEALING

# Pablo Cornelius Comelli Leite (Brazil)

Meeting Room 20	07:30-08:30	Free Paper 20				
MISCELLANEOUS						

OCULOCEREBRORENAL DYSTROPHY ASSOCIATED TO MANDIBULAR KERATOCYST: A CASE REPORT

# Ana Hernandez Salizar (Mexico)

PATIENT SPECIFIC 3D-PRINTED SURGICAL GUIDES FOR AUTOLOGOUS AURICULAR RECONSTRUCTION: THE "ROBERT-HOUDIN AURICLE BOX" CONCEPT

# Laurent Ganry (USA)

EFFICACY AND SAFETY OUTCOMES OF BLEOMYCIN IN THE TREATMENT OF MAXILLOFACIAL ARTERIOVENOUS MALFORMATION

# Yunan Liu

OMFS LEADING QUALITY IMPROVEMENT BY HELPING TOO TYRED DOCTORS

# Mervyn Huston (Ireland)

Meeting Room 15	08:30-10:00	Free Paper 21
DENTO	ALVEOLAR / IMPLANTO	LOGY

CORONECTOMY VERSUS TOTAL REMOVAL OF THE LOWER THIRD MOLAR IN PERIODONTAL HEALING AT THE DISTAL OF THE SECOND MOLAR: THE PILOT STUDY OF A RANDOMIZED CONTROLLED TRIAL

# Yiu Yan Mike Leung (Hong Kong SAR)

GLABELLA IMPLANT - A TOOL FOR ACHIEVING TRIPODIZATION AND ENHANCING PROGNOSIS OF RESECTED JAWS REHABILITATION

#### Vivek Gaur (India)

CLINICAL & RADIOLOGICAL EVALUATION OF THE OUTCOME OF OSSEODENSIFICATION DRILLING VERSUS CONVENTIONAL DRILLING AFTER IMPLANT PLACEMENT: A PROSPECTIVE STUDY

# Ramandeep Bhullar (India)

FREE GINGIVAL GRAFT: A CRITICAL PART OF IMPLANT REHABILITATION AFTER JAW RECONSTRUCTION Ruiliu Li (China)

INTRODUCTION OF THE NEW PROCEDURE OF TOOTH AUTOTRANSPLANTATION WITH SINUS FLOOR **ELEVATION** 

# Yusuke Matsuzawa (Japan)

THIRD MOLAR AGENESIS: EPIDEMIOLOGY AND ENVIRONMENTAL RISK FACTORS IN A DUTCH POPULATION Justin van der Tas (Netherlands)

AN INNOVATIVE APPROACH FOR PLACING DENTAL IMPLANTS IN PATIENTS WITH DIABETES MELLITUS Elmar Alivev (Azerbaijan)

UTILIZING ROBOTIC TECHNOLOGY TO PLACE DENTAL IMPLANTS

# Leslie Fish (USA)



# Saturday, June 10, 2023

**Meeting Room 9** 

Free Paper 22

08:30-10:00 TRAUMA / INFECTION

ASSESSING OUALITY OF LIFE IN FACIAL TRAUMA PATIENTS

Simon Holmes (UK)

WHITHER THE POOR EYELID - TO ORBIT OR NOT TO ORBIT - THAT IS THE OUESTION

Simon Holmes (UK)

OUANTIFYING FACIAL SOFT TISSUE INJURIES TO ALLOW RISK ADJUSTMENT FOR OUTCOME AND PROCESS

Simon Holmes (UK)

ORBITAL FLOOR RECONSTRUCTION - VARIOUS TREATMENT MODALITIES

**Shadab Mohammad (India)** 

FACIAL TRAUMA IN THE NATIONAL HOCKEY LEAGUE (NHL)

Jose Sifuentes-Cervantes (USA)

THE ENDOSCOPIC REDUCTION OF MEDIAL ORBITAL WALL FRACTURES: OUR EXPERIENCE

Francesco Maffia (Italy)

A NOVEL COATING ONTO LEONARD BUTTONS; SURGICAL SITE INFECTION PREVENTION IN MANDIBULAR **FRACTURES** 

Hawraa Alostath (UK)

**Meeting Room 10** 

08:30-10:00

Free Paper 23

CRANIOMAXILLOFACIAL / CLEFT-SLEEP DISORDERS / COSMETIC SURGERY

AR FACE TRACKING FOR BOTULINUM TOXIN INJECTION

Seong Yong Moon (South Korea)

REORIENTATION OF NASAL LIGAMENTS DURING SECONDARY RHINOPLASTY IN PATIENTS WITH CLEFT LIP NOSE DEFORMITY

Nigar Sultanova (Azerbaijan)

TECHNICAL MODIFICATION OF ENDOSCOPIC CRANIECTOMY FOR EXAGGERATED SCAPHOCEPHALIC PHENOTYPE OF SAGITTAL CRANIOSYNOSTOSIS

Jonathan Rhodes Leary (USA)

THE NOVEL USE OF SONOPET ULTRASONIC ASPIRATOR IN ENDOSCOPIC SUTURECTOMY FOR METOPIC **CRANIOSYNOSTOSIS** 

Izabela Tarasiewicz (USA)

HELICAL MAXILLARY DISTRACTOR TO IMPROVE THE OUTCOME OF MAXILLARY DISTRACTION OSTEOGENESIS

Jaime Gateno (USA)

HELICAL MANDIBULAR DISTRACTOR TO IMPROVE THE OUTCOME OF MANDIBULAR DISTRACTION **OSTEOGENESIS** 

Jaime Gateno (USA)

ENDOSCOPIC REMOVAL OF FOREHEAD OSTEOMAS

Joseph Niamtu (USA)

TRANSFOLLICULAR BROW AND FOREHEAD LIFT

Joseph Niamtu (USA)

EFFECT OF DELAYED HARD PALATE CLOSURE ON MAXILLARY GROWTH IN PATIENTS WITH CLEFT LIP. ALVEOLUS AND PALATE COMPARED TO EARLIER PALATAL REPAIR

Mona Haj (Netherlands)

# FREE PAPER (ORAL) PRESENTATIONS

# Saturday, June 10, 2023

**Meeting Room 11** 08:30-10:00 Free Paper 24

# PATHOLOGY / SALIVARY GLANDS

SUBLINGUAL GLAND ONCOCYTOMA - MANAGEMENT AND LITERATURE REVIEW

Sacha Clark (USA)

INFILTRATION CHARACTERISTICS AND CLINICAL SIGNIFICANCE OF M2 MACROPHAGE IN HEAD AND NECK MULTIPLE PRIMARY CANCERS

Lin Wang (China)

ERYTHEMA MULTIFORME: FROM EXAMINATION TO DIAGNOSIS. A CASE REPORT

Yasmine Hanine (Morocco)

INTRAORAL VS. EXTRAORAL APPROACHES FOR THE SURGICAL TREATMENT OF MANDIBULAR PERIPHERAL

OSTEOMAS - A STUDY OF 4 CASES Berker Doganer (Turkey)

CLINICAL VALIDATION OF A QUANTITATIVE BIOMARKER-BASED RISK ASSAY TO PREDICT ORAL CANCER

Jason Hwang (Canada)

MINIMALLY INVASIVE SURGERY IN THE MANAGEMENT OF SALIVARY GLANDULAR INFLAMMATORY **PATHOLOGY** 

Fernando Almeida-Parra (Spain)

ATORVASTATIN PREVENTS MEDICATION-RELATED OSTEONECROSIS OF THE JAW IN RATS

Filip Koneski (North Macedonia)

A CASE SERIES OF 5 PAROTIDECTOMY PATIENTS WITH PARAUMBILICAL FAT GRAFTS

Shivanjali Pandya (UK)

IMPLANT-SUPPORTED SUCCESS AFTER ACTIVE DECOMPRESSION AND SUGGOSTEOGENESIS THERAPY. A NEW ALTERNATIVE FOR AN EDENTULOUS PATIENT WITH ODONTOGENIC KERATOCYST

Jorge Autran Martinez (Puerto Rico)

**Meeting Room 12** 

08:30-10:00 **MISCELLANEOUS**  Free Paper 25

THE IMPORTANCE OF DYNAMIC 3D ASSESSMENT OF EAGLE SYNDROME. REVIEW OF DIAGNOSTIC **PROCEDURES** 

Francesco Saverio De Ponte (Italy)

IMPROVING THE OUALITY OF OPERATIVE NOTES IN ORAL AND MAXILLOFACIAL SURGERY BY INTRODUCING AN ELECTRONIC PROFORMA: A QUALITY IMPROVEMENT PROJECT

Haleema Rashid (UK)

LONG-TERM IN VIVO AND IN VITRO CORROSION OF A WE43-BASED OSTEOSYNTHESIS SYSTEM WITH AND WITHOUT PEO-SURFACE MODIFICATION

Carsten Rendenbach (Germany)

THE GLOBAL DISTRIBUTION OF ORAL AND MAXILLOFACIAL SURGEONS: A MIXED-METHODS STUDY Gerardo Alvarez (USA)

A REPORT OF THE QUALITY AND OUTCOMES IN ORAL AND MAXILLOFACIAL SURGERY IN THE UNITED KINGDOM

Geoff Chiu (UK)



# Saturday, June 10, 2023

**Meeting Room 13** 08:30-10:00

SURGICAL ONCOLOGY AND RECONSTRUCTION

NEW RESULTS FOR MANDIBULAR RECONSTRUCTION OF THE ILIOLUMBAR ARTERY ILIAC CREST FREE FLAP Xiao-Ming Lyu (China)

IMMEDIATE DENTAL IMPLANTS IN JAW RECONSTRUCTION: A PILOT STUDY

Pak Chuen Patrick Tai (Hong Kong SAR)

FREE FLAP MAXILLOMANDIBULAR RECONSTRUCTION WITH IMMEDIATE PROSTHODONTIC REHABILITATION: A SINGLE-CENTER COHORT SERIES

Alexander De Moor (Belgium)

CAN PALATAL STENTS BE 3D PRINTED FOR BENIGN AND LOW-GRADE MALIGNANT PALATAL SALIVARY GLAND EXTIRPATION SURGERY?

Sarah Moles (USA)

RETHINKING EXPOSED RECON PLATES: OUR EXPERIENCE

Mervyn Huston (UK)

MARGINAL AND SEGMENTAL MANDIBULECTOMY AND BONE INVASION IN PATIENTS WITH ORAL SOUAMOUS CELL CARCINOMA. COMPARATIVE STUDY OF SURVIVAL IN 123 PATIENTS

Francisco Gálvez Prieto (Spain)

ENDOVASCULAR COVERED STENT GRAFT FOLLOWED BY SURGERY FOR MANAGEMENT OF REGIONAL RECURRENT HEAD-AND-NECK CANCER WITH CAROTID ARTERY TUMOR ENCASEMENT

Jie Chen

MANAGEMENT OF DIFFICULT RECIPIENT VESSEL PREPARATION IN MICROSURGICAL RECONSTRUCTION FOR ORAL AND MAXILLOFACIAL DEFECTS WITH FREE FLAPS

Can-hua Jiang

DEHYDROEPIANDROSTERONE FACILITATES PD-L1 ANTIBODIES IN INHIBITING CANCER GROWTH BY IMPROVING THE IMMUNE MICROENVIRONMENT

Yifei Wang (China)

**Meeting Room 19** 

08:30-10:00

Free Paper 27

Free Paper 26

COMPUTERIZED SURGERY / NAVIGATION / CAD CAM / IMAGING

HYBRID MUCOADHESIVE POLYMER/LIPID DRUG DELIVERY SYSTEMS FOR TREATING ORAL CANCERS

Yasmin Ghantus (Israel)

TOMOGRAPHIC LOCALIZATION OF THE MEDIAN LINGUAL FORAMEN AND MEDIAN LINGUAL CANAL IN ORTHOGNATHIC SURGERY PATIENTS

Alexandre Borba (Brazil)

FULL IN-HOUSE THREE-DIMENSIONAL CRANIOSYNOSTOSIS PLANNING PROTOCOL: TECHNICAL NOTE AND **ILLUSTRATIVE CASE SERIES** 

Giovanni Audino (Belgium)

RESECTION OF MIDFACIAL TUMORS ASSISTED BY VIRTUAL PLANNING BASED ON CT/MRI MULTIMODAL **IMAGE FUSION** 

Lei-Hao Hu (China)

DIGITAL WORKFLOW IN ORBITAL TRAUMA MANAGEMENT: OUR EXPERIENCE

Eduardo Sánchez-Jáuregui Alpañés (Spain)

IN-HOUSE CUSTOMIZATION OF 350 LE-FORT 1 OSTEOTOMIES, WHAT HAVE WE LEARNED?

Luis Quevedo (Chile)

# FREE PAPER (ORAL) PRESENTATIONS

# Saturday, June 10, 2023

ACCURACY EVALUATION OF THE COMPUTER-AIDED-DESIGNED TOOTH-SUPPORTED MANDIBLE SURGICAL GUIDE PLATE BASED ON CT. CBCT. AND INTRAORAL SCANNING

# Yi-Wei Zhong (China)

FACIAL SCANNING WITH HANDHELD STRUCTURED LIGHT SCANNER VERSUS A STATIC STEREOPHOTOGRAMMETRY SYSTEM. A COMPARISON BETWEEN THREE 3D SURFACE IMAGING SYSTEMS

# Jan Aart Schipper (Netherlands)

EVALUATION OF THE ACCURACY OF COMPUTER-GUIDED REDUCTION USING MANUALLY ADAPTED MINI-PLATES ON STEREOLITHOGRAPHIC MODELS IN ORBITO-ZYGOMATICO-MAXILLARY COMPLEX FRACTURES -A PILOT STUDY

Ritvi Bagadia (India)

**Meeting Room 20** 

Free Paper 28

# 08:30-10:00 **ORTHOGNATHIC SURGERY**

RETROSPECTIVE ANALYSIS OF THE VOLUME OF THE PHARYNGEAL AIRWAY CHANGES IN OBSTRUCTIVE SLEEP APNEA (OSA) SUBJECTS WHO UNDERWENT MAXILLOMANDIBULAR ADVANCEMENT (MMA) **SURGERY** 

## Sharon Aronovich (USA)

ACCURACY AND STABILITY OF CUSTOMIZED MINIMALLY INVASIVE ORTHOGNATHIC SURGERY: PRFLIMINARY RESULTS

# Matheus Spinella (Brazil)

PATIENT SPECIFIC IMPLANTS IN ORTHOGNATHIC SURGERY - ASSESSMENT OF PLANNING AND SURGICAL **OUTCOMES** 

# Miller Smith (Canada)

TECHNICAL NOTES ON MINIMALLY INVASIVE ORTHOGNATHIC SURGERY IN THE MANDIBLE

#### Matheus Spinella (Brazil)

AESTHETIC CONSIDERATIONS IN GUIDED MINIMALLY INVASIVE GENIOPLASTY

# Matheus Spinella (Brazil)

CAD CAM ASSISTED ORTHOGNATHIC SURGERY

# Jin-Young Choi

EVALUATION OF NASOLABIAL SOFT TISSUE CHANGES AFTER SUBSPINAL LE FORT I OSTEOTOMY WITHOUT CINCH SUTURE OR V-Y CLOSURE

# Selin Çelebi (Turkey)

UPPER AIRWAY STABILITY AFTER BIMAXILLARY CCW SURGERY

# Aleiandro Martínez Garza (Mexico)

ACCURACY OF REDUCED SIZE GUIDE AND PSI FOR MAXILLARY ADVANCEMENTS

# Waldemar Polido (USA)

**Meeting Room 15** 

13:30-15:00

Free Paper 29

# **DENTOALVEOLAR / IMPLANTOLOGY**

ENDOSCOPIC EXTRACTION OF COMPLICATED MANDIBULAR THIRD MOLARS ASSOCIATED WITH SOMATOSENSORY CHANGES AFTER EXTRACTION

# Xiangliang Xu (China)

DOES DURATION OF MANDIBULAR THIRD MOLAR DISIMPACTION AFFECT THE HAEMODYNAMICS PARAMETERS?

Moradeke Alonge (Nigeria)



# Saturday, June 10, 2023

ATTENTIVE AND ACCURATE WAY TO PLACE ZYGOMATIC IMPLANTS USING S-A-F-E ZYGOMA PROTOCOL-A NOVEL TECHNIQUE

# Seelam Chakravarthy (India)

EFFECT OF ZOLEDRONIC ACID ON THE OSTEOGENIC DIFFERENTIATION OF HUMAN BONE MARROW STEM CELLS (HBMSCS) AND BONE REPAIR

# Henrique Hadad (Brazil)

IMPROVING IMPLANTATION ACCURACY WITH SMALL ORAL APERTURES USING A VISUAL DIRECTION-INDICATING GUIDE (VDING)

# Ye Liang (China)

AUTOMATIC RISK SCORING FOR ORO-ANTRAL PERFORATION IN UPPER THIRD MOLAR REMOVAL USING DFFP I FARNING

# Henk Degen (Netherlands)

OFFICE-BASED VIRTUAL SURGICAL PLANNING FOR DENTAL IMPLANT SURGERY

# Chad Sampson (Canada)

MANDIBULAR THIRD MOLAR EXTRACTIONS ASSISTED BY CORONECTOMY AND MICRO-IMPLANT ANCHORAGE TRACTION: A CLINICAL STUDY ON THE COMPLICATIONS

# Nian-hui Cui (China)

	42.20.45.00	
Meeting Room 9	13:30-15:00	Free Paper 30
	ORTHOGNATHIC SURGERY	<b>Y</b>

CASE REPORT: SEGMENTAL MANDIBULAR ADVANCEMENT FOR TREATMENT OF SEVERE OBSTRUCTIVE SLEEP APNEA

# Chi Ching Joan Wan (Hong Kong SAR)

SUBMENTAL INTUBATION IN ORTHOGNATHIC SURGERY: A 17 YEAR EXPERIENCE

#### Sieu Ming Ng (UK)

CONDYLAR RESORPTION VS ADAPTATION POSTERIOR TO BIMAXILLARY CCW IN THE PRESENCE OF TMJ PATHOLOGY WITHOUT TMJ SURGERY

#### Aleiandro Martínez Garza (Mexico)

LATERAL NASAL REPOSITION OSTEOTOMY: DESCRIPTION OF THE TECHNIQUE

# Gleisse Wantowski (Brazil)

IS THE CHIN POSITION RELATED TO THE MAXILLARY ACCURACY DURING ORTHOGNATHIC SURGERY? Fernando Antonini (Brazil)

FACIAL PLANNING IN TWO STAGES: ORTHOGNATHIC SURGERY AND OROFACIAL HARMONIZATION

# Gleisse Wantowski (Brazil)

MANDIBULAR STABILITY IN CLASS II ANTERIOR OPEN-BITE PATIENTS WITH TEMPOROMANDIBULAR DISORDERS. TREATED WITH BIMAXILLARY COUNTERCLOCKWISE ROTATION AND ARTHROCENTESIS

# Alejandro Martínez Garza (Mexico)

ORTHOGNATHIC SURGERY AFTER REPLANTATION OF EXCISED BONE MIXED WITH ADVANCED PLATELET FIBRIN IN ADULT CHERUBISM PATIENT: A CASE REPORT

# Sheng Wang (Taiwan)

PROLONGED MAXILLOMANDIBULAR FIXATION IS NO LONGER REQUIRED FOR INTRAORAL VERTICAL RAMUS OSTEOTOMY

# Yang Zhang (Singapore)

# FREE PAPER (ORAL) PRESENTATIONS

# Saturday, June 10, 2023

**Meeting Room 10** 13:30-15:00 Free Paper 31 TRAUMA / INFECTION

TOOTH ANKYLOSIS

# Dominika Gedeonová (Czech Republic)

THE TRUE COST OF THE INFECTED FRACTURED MANDIBLE

#### Simon Holmes (UK)

THE ROLE OF THE DENTAL HYGIENE AND THERAPIST (DHT) IN SUPPORTING ACUTE FACIAL TRAUMA PATIFNTS

#### Simon Holmes (UK)

THE IMPACT OF DENTAL DECAY IN SURGICAL SITE INFECTION (SSI) IN MANDIBULAR FRACTURE MANAGEMENT

#### Simon Holmes (UK)

ASSESSING OUTCOMES OF NON-OPERATIVE MANAGEMENT OF NON-CONDYLAR MANDIBULAR FRACTURES: A SYSTEMATIC REVIEW

#### Junaid Rashid (UK)

RETROSPECTIVE ANALYSIS OF FRONTAL BONE/SINUS FRACTURES AND SURGICAL MANAGEMENT Simon Holmes (UK)

MEDICAL AND DENTAL PROFESSIONALS ARE NOT EQUIPPED IN DEALING WITH A HIDDENED GLOBAL CHILD ABUSE AND PUBLIC HEALTH ISSUE €" INFANT ORAL MUTILATION

# Leo Cheng (UK)

**Meeting Room 12** 13:30-15:00 Free Paper 32 CRANIOMAXILLOFACIAL / CLEFT-SLEEP DISORDERS / COSMETIC SURGERY

THE COMPUTED CRANIAL FOCAL POINT IN SAGITTAL. METOPIC AND UNICORONAL SYNOSTOSIS

# Sontje Schaal (Netherlands)

INTERRATER RELIABILITY OF CRANIOFACIAL MICROSOMIA CLASSIFICATION

# Alfred Becking (Netherlands)

INFLUENCE OF SURGEON EXPERIENCE ON SURGICAL OUTCOME OF MAXILLOMANDIBULAR ADVANCEMENT FOR OBSTRUCTIVE SLEEP APNEA

# Jean-Pierre Ho (Netherlands)

CLINICAL APPLICATION OF FOUR-DIMENSIONAL COMPUTED TOMOGRAPHY FOR THE PREOPERATIVE **EVALUATION OF VELOPHARYNGEAL CLOSURE FUNCTION** 

# Yoshikazu Kobayashi (Japan)

PREDICTION MODELLING FOR SURGICAL SUCCESS OF MAXILLOMANDIBULAR ADVANCEMENT FOR THE TREATMENT OF OBSTRUCTIVE SLEEP APNEA

# Sophie van de Vijfeijken (Netherlands)

APPLICATION OF BOTULINUM TOXIN AT THE YONSEI POINT FOR THE TREATMENT OF GUMMY SMILE: A RANDOMIZED CONTROLLED TRIAL

# Xi Gong

SMART MANDIBULAR ADVANCEMENT DEVICES, A SYSTEMATIC REVIEW OF LITERATURE

# Joshua Yang (Netherlands)

SILICONE CHEEK IMPLANTS FOR MIDFACE AUGMENTATION

#### Joseph Niamtu (USA)

PROGNOSIS OF THE MAXILLARY CENTRAL INCISORS IN PATIENTS WITH BILATERAL CLEFT LIP AND PALATE **Bonnie Padwa (USA)** 



# Saturday, June 10, 2023

**Meeting Room 13** 13:30-15:00 Free Paper 33

# CRANIOMAXILLOFACIAL / CLEFT-SLEEP DISORDERS

LATERAL APPROACH IS A MORE AESTHETICAL OPTION FOR RADICAL RESECTION OF BSCC: ASSESSMENT OF ITS SURGICAL, ONCOLOGICAL, FUNCTIONAL, AND AESTHETIC OUTCOMES

# Ning Li (China)

THE USE OF HYALURONIC ACID FOR THE AUGMENTATION OF SOFT TISSUE IN IRRADIATED TISSUE Renée Helmers (Netherlands)

ASSOCIATION OF LOW SKELETAL MUSCLE MASS AND SYSTEMIC INFLAMMATION WITH SURGICAL COMPLICATIONS AND SURVIVAL AFTER MICROVASCULAR FLAP RECONSTRUCTION IN PATIENTS WITH HEAD AND NECK CANCER

# Najiba Chargi (Netherlands)

STANDARDIZED OSTEOTOMY GUIDES FOR RECONSTRUCTION OF CONTINUOUS DEFECTS OF THE JAWS - A SIMPLIFIED METHOD

# Martin Bengtsson (Sweden)

SURGEON LED INTRAOPERATIVE PROSTHETIC CONVERSION IN THE JAW IN A DAY TECHNIQUE - A NOVEL APPROACH USING THE FIBICULATOR AND STACKED BONE GUIDE

#### Baber Khatib

DOUBLE FREE FLAPS RECONSTRUCTION FOR EXTENSIVE COMPOSITE DEFECTS IN ADVANCED-STAGED HEAD & NECK CANCER: DECISION MAKING & CASE SERIES

# Theodore Kao (Taiwan)

APPLICATION OF THE POSTEROMEDIAL THIGH FLAP FOR ORAL AND MAXILLOFACIAL DEFECT RECONSTRUCTION

# Wei He (China)

MANAGEMENT OF POST-OPERATIVE PERI-IMPLANT REACTIVE TISSUES FOLLOWING FIBULA FREE FLAP RECONSTRUCTION

# Samuel Raffaelli (USA)

ONE-STAGE MANDIBULAR RECONSTRUCTION WITH FREE ILIAC FLAP AND IMMEDIATE IMPLANT-SUPPORTED PROSTHESIS

# Xiaofeng Shan (China)

**Meeting Room 19** 

13:30-15:00

Free Paper 34

#### ANAESTHESIA / TMJ / DYSFUNCTION / FACIAL PAIN / ORTHOGNATHIC SURGERY

MINIPROSTHESIS: A NEW CONCEPT IN TMJ REPLACEMENT

# Carlos Martínez-Gimeno (Spain)

SEPTOCAINE (ARTICAINE 4%HCL 1:100:000EPINEPHRINE): A LOCAL ANESTHETIC TO AVOID USING IN PATIENTS SUFFERING FROM TRIGEMINAL NEURALGIA (TIC DOULOUREUX)RINE)

#### Anastasia Depounti (USA)

CLINICAL AND RADIOLOGICAL OUTCOMES OF CHINESE CUSTOMIZED THREE-DIMENSIONALLY PRINTED TOTAL TEMPOROMANDIBULAR JOINT PROSTHESES: A PROSPECTIVE CASE SERIES STUDY

# Shanyong Zhang (China)

OUTCOMES OF TEMPOROMANDIBULAR JOINT REPLACEMENT USING A PREAURICULAR INCISION WITH **ENDOSCOPIC ASSISTANCE** 

# Miles Somers (Australia)

# FREE PAPER (ORAL) PRESENTATIONS

# Saturday, June 10, 2023

TOMOGRAPHIC FEATURES OF PETROTYMPANIC FISSURE IN PATIENTS WITH SECONDARY TINNITUS -INTERNAL DERANGEMENT OF TMJ AS A TRIGGERING FACTOR?

# Caio Pazziani (Brazil)

CLINICAL OUTCOME OF THE STEPPED APPROACH FOR THE MANAGEMENT OF THE TEMPOROMANDIBULAR JOINT OSTEOARTHRITIS

# Na Ri Son (Korea)

STUDYING POSITIONAL CHANGES OF DISC-CONDYLAR-FOSSA COMPLEX IN ADDWOR PATIENTS AFTER DISC REPOSITIONING SURGERY

# Han Fang (China)

ANALYSIS OF OUTCOMES OF TMJ NEEDLE ARTHROCENTESIS AND DIAGNOSTIC ARTHROSCOPY WITH INTRA-ARTICULAR MORPHINE INJECTION

# Dirk Brandsma (UK)

STABLE MANAGEMENT OF THE TRANSVERSAL MAXILLARY WIDTH IN ORTHOGNATHIC SURGERY: OUR **EXPERIENCE** 

#### Gianluca Renato De Fazio (Italy)

**Meeting Room 20** 

13:30-15:00

Free Paper 35

#### CRANIOMAXILLOFACIAL / CLEFT-SLEEP DISORDERS / COSMETIC SURGERY

INNOVATIVE APPROACHES IN DIGITAL PLANNING: HOW CAN WE DO BETTER IN TUMOR TREATMENT AND ASYMMETRY CORRECTION?

# Meng Yen Chen (Taiwan)

3D PHOTO ALIGNMENT FOR CRANIOSYNOSTOSIS USING DEEP LEARNING BASED SELLA TURCICA **APPROXIMATION** 

# Freek Bielevelt (Netherlands)

EVALUATION OF THE ACCURACY OF COMPUTER-GUIDED REDUCTION USING MANUALLY ADAPTED MINI-PLATES ON STEREOLITHOGRAPHIC MODELS IN ORBITO-ZYGOMATICO-MAXILLARY COMPLEX FRACTURES -A PILOT STUDY

# Ritvi Bagadia (India)

1 YEAR EXPERIENCE WITH THE SYMANI MICROSURGERY ROBOT. AN OVERVIEW OF THE PROCEDURES PERFORMED

# Simon Enzinger (Austria)

LOOP-X! THE FIRST 150 CASES OF INTRAOPERATIVE CONEBEAM-CT

# Simon Enzinger (Austria)

DIMENSIONAL ACCURACY OF 3D-PRINTED PATIENT-SPECIFIC TITANIUM SURGICAL PLATES AND COMPARISON OF DIFFERENT MEASURING METHODS

# Teddy Weifa Yang (Hong Kong SAR)

PRESURGICAL MAXILLARY SEGMENTED ORTHODONTICS. A SIMPLE CONCEPT TO PREVENT RELAPSE OF SEGMENTED LEFORT 1 OSTEOTOMY FOR MAXILLARY EXPANSION

#### Daniel Ricard (Canada)

MANDIBULAR STABILITY AFTER SAGITTAL SPLIT RAMUS OSTEOTOMY WITH HYBRID TECHNIQUE IN ASYMMETRIC PATIENTS

#### Hoonje Chang (Korea)

SIMULTANEOUS TEMPOROMANDIBULAR JOINT REPLACEMENT AND ORTHOGNATHIC SURGERY **Ghaly Adly Ghaly (UK)** 



# **Sunday, June 11, 2023**

Ballroom B

07:30-08:30

Free Paper 36

# SURGICAL ONCOLOGY AND RECONSTRUCTION

RISK FACTORS OF POSTOPERATIVE INCISION INFECTION IN PATIENTS WITH ORAL AND MAXILLOFACIAL MALIGNANT TUMORS AND INTERVENTION STRATEGIES

# Xiaoqin Bi (China)

EVALUATION OF THE RESULTS OF IPSILATERAL AND CONTRALATERAL PEDICLED SUBMENTAL FLAPS FROM THE ONCOLOGICAL AND RECONSTRUCTIVE POINT OF VIEW

# Richard Pink (Czech Republic)

RECURRENT ANTERIOVENOUS MALFORMATION OF THE MANDIBLE, A CASE REPORT

# Hooman Khanzadeh (Iran)

AESTHETIC RECONSTRUCTION OF ONCO-SURGICAL MANDIBULAR DEFECTS USING FREE FIBULAR FLAP WITH AND WITHOUT CAD/CAM CUSTOMIZED OSTEOTOMY GUIDE

# Mohammed Al-Sabahi (Egypt)

ROLE OF FLUORESCENCE VISUALIZATION FOR ORAL CANCER AND ORAL POTENTIALLY MALIGNANT DISORDERS

# Takamichi Morikawa (Japan)

Ballroom C

07:30-08:30

Free Paper 37

# SURGICAL ONCOLOGY AND RECONSTRUCTION

DETECTION OF VOLATILE SULFUR COMPOUNDS (VSCS) IN EXHALED BREATH AS A POTENTIAL DIAGNOSTIC METHOD FOR ORAL CANCER

# Mohammed Mousa H Bakri (Saudi Arabia)

3D GUIDED PLACEMENT OF ZYGOMATIC IMPLANTS IN MAXILLARY RECONSTRUCTION; ACCURACY AND IMPLANT SURVIVAL ANALYSIS

# Sebastiaan de Visscher (Netherlands)

EFFICACY OF TRACHEOSTOMY FOR RESPIRATORY MANAGEMENT IN PATIENTS WITH ADVANCED ORAL CANCER

# Uk Kyu Kim (Korea)

"ROCK, PAPER, SCISSORS", AN AGE-OLD GAME GUIDING YOUNG SURGEONS TO DESIGN FIBULA, SCAPULA AND DCIA OSSEOUS FREE FLAPS

# Laurent Ganry (USA)

COMPLICATIONS ASSOCIATED WITH DEXMEDETOMIDINE UPON EMERGENCE FROM ANESTHESIA FOLLOWING MICROVASCULAR HEAD AND NECK RECONSTRUCTION

# John Le (USA)

**Meeting Room 1** 

07:30-08:30

Free Paper 38

# TRAUMA / INFECTION

RETROSPECTIVE ANALYSIS OF MAXILLARY FRACTURES TO PROGNOSTICATE FOR CORRECTIVE ORTHOGNATHIC SURGERY?

# Simon Holmes (UK)

ACQUIRED SIMULATED BROWN SYNDROME RESOLVED BY FRACTURE REDUCTION

#### Simon Holmes (UK)

POST COVID -19 CRANIO-MAXILLOFACIAL MUCORMYCOSIS IN A SINGLE MAXILLOFACIAL SURGERY UNIT: 1100 & STILL COUNTING!

# Sonal Anchlia (India)

# FREE PAPER (ORAL) PRESENTATIONS

# **Sunday, June 11, 2023**

RETROSPECTIVE ANALYSIS OF CERVICAL ABSCESS DRAINAGE FAILURE

# Anne-Sophie Grenon-Girard (Canada)

COMPLEX REVISION OF THE PREVIOUSLY RECONSTRUCTED POST-TRAUMATIC ORBITAL FLOOR: SHOULD WE BE REVISITING THE ANTERIOR ORBITOTOMY IN THE DIGITAL AGE?

# Simon Holmes (UK)

Meeting Room 3 07:30-08:30

0-08:30

Free Paper 39

# **MISCELLANEOUS**

DENTAL EXTRACTIONS ARE A SIGNIFICANT RISK FACTOR FOR BONE INVASION IN GINGIVAL CARCINOMAS **Jonathan Shum (USA)** 

AMELOBLASTOMA OF THE MANDIBLE: PRESERVATION SURGERY WITH CARNOY'S SOLUTION AND 5-FU Charles Sia (Philippines)

TREATMENT OF CENTRAL GIANT CELL GRANULOMA: A SINGLE CENTER RETROSPECTIVE EXPERIENCE Karen Carver (USA)

MANDIBULAR MYXOMA: NON-VASCULARIZED RECONSTRUCTION. CASE REPORT

# Valeria Gonzalez (Mexico)

COMPLICATION RATES AND CLINICAL OUTCOME AFTER OSTEOSYNTHESIS OF MANDIBULAR RECONSTRUCTIONS USING 3D-PRINTED, PATIENT-SPECIFIC MINIPLATES

# Kilian Kreutzer (Germany)

THE USED OF CUSTOMIZED TITANIUM PLATE IN THE RECONSTRUCTION OF THE MANDIBULAR DEFECT SECONDARY TO GUN SHOT WOUND

# Mario E. Esquillo (Philipines)

**Meeting Room 8** 

07:30-08:30

Free Paper 40

# **MISCELLANEOUS**

MANDIBULAR RECONSTRUCTION IN DIFFERENT TYPE OF DEFECTS IN CHILDREN AND YOUNG ADULTS Krzysztof Dowgierd (Poland)

6 YEARS OF OPERATIVE EXPERIENCE OF PAEDIATRIC TRAUMA IN THE UK

# Alex Green (UK)

GROWTH EVALUATION AFTER VIRTUAL MANDIBLE POSITION GUIDED COSTOCHONDRAL GRAFT COMBINED WITH FUNCTIONAL APPLIANCE IN CHILDREN WITH TEMPOROMANDIBULAR JOINT ANKYLOSIS

# Shuo Chen (China)

PAEDIATRIC ORBITAL FRACTURES: A REVIEW OF OUTCOMES

#### Hannah Lawler (UK)

"SCAPHOCEPHALY: CASE REPORT, TREATMENT AND OUTCOME"

# Jorge Antúnez Trevino (Mexico)

INCORPORATION OF PERFORATOR AND SKIN PADDLE IN VIRTUAL SURGICAL PLANNING OF COMPOSITE OSTEOCUTANEOUS FIBULAR FREE FLAPS IN COMPLEX MAXILLARY DEFECT RECONSTRUCTION

# Dohyun Kwon

**Meeting Room 15** 

07:30-08:30

Free Paper 41

#### MISCELLANEOUS

THE OUTCOME OF PROVIDING BOTH RELIEF AND DEVELOPMENT IN TACKLING GLOBAL SURGICAL CRISIS ON BOARD THE MERCY SHIPS

# Leo Cheng (UK)



# **Sunday, June 11, 2023**

CRANIOFACIAL RETRACTION AND THE EVOLUTIONARY POWER OF THE MANDIBLE

# Alexandra Kunz (USA)

THE ROLE OF BONE MESENCHYMAL STEM CELLS IN THE PATHOGENESIS OF THE CHRONIC DIFFUSE SCLEROSING OSTEOMYELITIS OF MANDIBLE

# Kuankuan Jia (China)

COMBINATION THERAPY OF TRIPLE-MUTATED ONCOLYTIC HSV-1 ARMED WITH SOLUBLE B7-1 AND ANTI-CTLA4 ANTIBODY SHOWS SYNERGISTIC ANTITUMOR EFFICACY FOR LYMPH NODE METASTASIS IN A TONGUE CANCER MODEL

# Toshihiro Uchihashi (Japan)

**Meeting Room 9** 07:30-08:30 Free Paper 42 SURGICAL ONCOLOGY AND RECONSTRUCTION

FEASIBILITY AND FUNCTIONAL OUTCOME OF TRANSPOSITIONAL FLAP FOR RECONSTRUCTION OF MEDIUM SIZED ABLATIVE TONGUE DEFECTS

# Praveen Kumar (India)

SERVICE EVALUATION OF RISK FACTORS, CLINICAL MANAGEMENT, AND OUTCOMES FOR OSTEORADIONECROSIS (ORN) PATIENTS

# Janine Ouek Zixuan (UK)

ALLOPLASTIC TOTAL JOINT RECONSTRUCTION IN PATIENTS WITH A HISTORY OF OSTEORADIONECROSIS AND FIBULA FREE FLAPS

# Ricardo Lugo (USA)

TIMING OF ORAL FEEDING IN PATIENTS WHO HAVE UNDERGONE FREE FLAP RECONSTRUCTION FOR ORAL CANCER

# Hongyun Wu (China)

A RETROSPECTIVE ANALYSIS OF THE SAFETY AND EFFICACY OF MCGILL DELAYED EXTUBATION PROTOCOL VS TRACHEOSTOMY AFTER MICROVASCULAR FREE TISSUE TRANSFER IN HEAD AND NECK SURGERY

# Han Min Miao (Canada)

**Meeting Room 11** 07:30-08:30 Free Paper 43 ORTHOGNATHIC SURGERY

OPTIMIZING MAXIMAL INTERINCISAL OPENING WITH MAXILLO-MANDIBULAR COUNTERCLOCKWISE ROTATION DURING BILATERAL TMJ REPLACEMENT: ANATOMIC CONSIDERATIONS

# Tulsi Roy (USA)

FIRST-HAND EXPERIENCES AND RESULTS WITH NEW ROBOT-ASSISTED LASER LEFORT-I OSTEOTOMIES IN ORTHOGNATHIC SURGERY

# Marcel Ebeling (Germany)

SURGERY-FIRST APPROACH IN SKELETAL CLASS III MALOCCLUSION TREATED WITH OPEN BITE A COMPLEX CASE SOLVED IN A FEW MONTHS

# Thiago Felippe Oliveira de Macedo (Brazil)

DIVERSITY ORTHOGNATHIC SURGERY IN CRANIOFACIAL MALFORMATIONS

# **Krzysztof Dowgierd (Poland)**

CLINICAL STABILITY OF A BESPOKE SNOWMAN PLATE FOR FIXATION AFTER SAGITTAL SPLIT RAMUS OSTEOTOMY IN MANDIBLE

# Byoungeun Yang (Korea)

EFFECTS OF A NOVEL MINIMALLY INVASIVE SURGICAL AND MINISCREW-ASSISTED RAPID PALATAL EXPANSION (MISMARPE) PROTOCOL IN NASAL CAVITY AND UPPER AIRWAYS: A PROSPECTIVE COHORT STUDY

# **Rubens Bastos (Brazil)**

# FREE PAPER (ORAL) PRESENTATIONS

# **Sunday, June 11, 2023**

#### **Meeting Room 12** 07:30-08:30 Free Paper 44 **ORTHOGNATHIC SURGERY**

DELIVERY OF ORTHOGNATHIC, TEMPOROMANDIBULAR JOINT AND RECONSTRUCTIVE SURGERY IN AN OFFICE SETTING

#### Brian Farrell (USA)

IS THERE A DIFFERENCE IN SURGICAL ACCURACY FOLLOWING BIMAXILLARY SURGERY BETWEEN CLEFT AND NON-CLEFT PATIENTS?

# **Dirk-Jan Visser (Netherlands)**

OMAN EXPERIENCE OF ORTHOGNATHIC SURGERY COMPLICATION OF 14 YEARS

#### Ahmed Al Oattan (Oman)

POST-OPERATIVE SURGICAL SITE INFECTIONS IN ORTHOGNATHIC SURGERY: A SINGLE CENTER 2-YEAR **EXPERIENCE** 

# Vicky Yau (USA)

Meeting Room 13	07:30-08:30	Free Paper 45

EVALUATION OF NASOPHARYNGEAL DIMENSIONS THROUGH COMPUTED TOMOGRAPHY AND MODIFIED ANTERIOR RHINOMANOMETRY IN PATIENTS WITH CLEFT LIP AND PALATE SUBMITTED TO ORTHOGNATHIC **SURGERY** 

# Maria Medeiros (Brazil)

COMBINED ORTHOGNATIC SURGERY AND CONDYLECTOMY IN UNILATERAL ACTIVE CONDYLAR HYPFRPI ASIA

# Shlomo Calderon (Israel)

DOES ANESTHESIA PROVIDER EXPERIENCE INFLUENCE ORTHOGNATHIC SURGERY OUTCOMES?

#### Mark Green (USA)

INNOVATIVE TECHNIQUE OF PRECISE IDENTIFICATION OF LINGULA IN BILATERAL SAGITTAL SPLIT OSTEOTOMY PROCEDURE

# Hsin Yi Tsou (Taiwan)

POST-OPERATIVE NAUSEA AND VOMITING OUTCOMES AFTER IMPLEMENTATION OF AN ENHANCED RECOVERY AFTER SURGERY (ERAS) PROTOCOL FOR ORTHOGNATHIC SURGERY

# Mark Green (USA)

**Meeting Room 19** 07:30-08:30 Free Paper 46 **ORTHOGNATHIC SURGERY** 

PATTERNS OF OSSEOUS HEALING AND REMODELING AFTER INTRAORAL VERTICAL RAMUS OSTEOTOMY (IVRO) IN ORTHOGNATHIC SURGERY, A 200 RAMI STUDY.

# Ali Alghamdi (Korea)

NON OBSTRUCTIVE SLEEP APNEA RELATED OUTCOMES AFTER A MAXILLOMANDIBULAR ADVANCEMENT: A SCOPING REVIEW

# Joshua Yang (USA)

LABIO-MENTAL GRAFT TO FLATTEN A TOO DEEP FOLD AFTER ADVANCEMENT GENIOPI ASTY: REVISION OF THE TECHNIQUE AFTER 5 YEARS OF CLINICAL OUTCOMES

# Franco Carlino (Italy)

DO CLEAR ALIGNER APPLIANCES PROVIDE DIFFERENT ORTHOGNATHIC SURGICAL OUTCOMES?

#### Harshdeep Mangat (Canada)

# **Sunday, June 11, 2023**

5 YEARS OF MANDIBULAR BI-DIRECTIONAL DISTRACTION OSTEOGENESIS: A COMPREHENSIVE OVERVIEW OF THE RESULTS

# Franco Carlino (Italy)

VIRTUAL SURGICAL PLANNING IN ORTHOGNATHIC SURGERY: ADAPTATION OF THE SYSTEM TO THE SINGLE CLINICAL CASE

# Franco Carlino (Italy)

	Meeting Room 8	08:30-10:00	Free Paper 47
DENTOALVEOLAR / IMPLANTOLOGY			LOGY

FEASIBILTY OF UNDEMINERALIZED DENTIN MATRIX TO REPAIR DISTAL BONE DEFECTS IN A BEAGLE MODEL Zi-vu Yan (China)

MORBIDITY OF ANTERIOR ILIAC CREST AND CALVARIAL BONE DONOR GRAFT SITES: A 5-YEAR RANDOMIZED CONTROLLED TRIAL

# Dagmar Wortmann (Netherlands)

PROPHYLACTIC EXTRACTIONS OF THIRD MOLARS PRIOR TO RADIATION THERAPY INCREASE THE RISK OF OSTEORADIONECROSIS DEVELOPMENT

# Junhyung Lee (Canada)

IMMEDIATE IMPLANT WITH IMMEDIATE LOAD IN AESTHETIC ZONE WILL RESULT IN EXCELLENT OUTCOME. A STEP BY STEP ILLUSTRATIVE PRESENTATION.

# Abolfazl Ghorbani (Canada)

ELECTROMAGNETIC INTERNAL IMPLANTABLE DEVICE: A NEW APPROACH TO MINIMIZE THE ALVEOLAR BONE LOSS FOLLOWING TOOTH EXTRACTION

# Mahdi Zakeri (Canada)

AN AUDIT OF POST-OPERATIVE COMPLICATIONS FOLLOWING ORAL SURGERY PROCEDURES OVER A 3-MONTH PERIOD AT THE EASTMAN DENTAL HOSPITAL. LONDON

# Amy Gunaseelan (UK)

J BLOCK ILIAC CORTICOCANCELLOUS BONE GRAFTING FOR POSTTRAUMATIC PREMAXILLA – FROM TURBINE HANDPIECE TO PIEZO REGARDING OUR 11-YEAR EXPERIENCE IN SOUTHERN TAIWAN.

# Edward Chengchuan Ko (Taiwan)

TECHNIQUES AND STRATEGIES FOR MANAGEMENT OF LATE COMPLICATIONS OF TRANS-MANDIBULAR **IMPLANTS** 

# Mariusz Wrzosek (USA)

Meeting Room 15	08:30-10:00	Free Paper 48		
TRAUMA / INFECTION				

10 YEARS OF TREATING MEDIAL CONDYLE FRACTURES

# Alex Green (UK)

ANATOMICALLY PREFORMED OSTEOSYNTHESIS PLATES FOR THE MANAGEMENT OF ZYGOMATICOMAXILLARY COMPLEX FRACTURES: ANALYZING THE FITTING ACCURACY

# Iva Raghoebar (Holland)

THE CHANGE IN AETIOLOGY OF FACIAL TRAUMA OVER THE LAST 5 YEARS IN ONE OF LONDON'S MAJOR TRAUMA CENTRES

# Sarina Sanghera (UK)

ADVANTAGES OF PREFORMED VERSUS CONVENTIONAL PLATES USED FOR THE TREATMENT OF SKELETAL FRACTURES. A SYSTEMATIC REVIEW AND META-ANALYSIS

# Iva Raghoebar (Holland)

# FREE PAPER (ORAL) PRESENTATIONS

# **Sunday, June 11, 2023**

INTERMAXILLARY FIXATION SCREWS - A DETAILED STUDY IN THEIR USE FOR MANDIBULAR FRACTURES Ceindea Arwel (UK)

DOG - MAN'S BEST FRIEND... OR WORST ENEMY? A 7-YEAR OMFS REVIEW OF DOG BITE INJURIES

# Sieu Ming Ng (UK)

REVIEW OF SPORT RELATED MAXILLOFACIAL INJURIES

# Niall Niall McLeod (UK)

CHANGING CHIN AESTHETICS: ADVANCEMENT. REDUCTION. IMPLANTS. GENIOPLASTIES. FILLERS. AND **CONTOURING** 

# Michael Morrissette (USA)

**Meeting Room 11** 08:30-10:00 Free Paper 49 SURGICAL ONCOLOGY AND RECONSTRUCTION

AMELOBLASTIC CARCINOMA: A CASE REPORT

# Radif Ahmed (Bangladesh)

IS SURGERY OR RADIATION A MORE COST-EFFECTIVE TREATMENT OPTION FOR EARLY-STAGE ORAL SQUAMOUS CELL CARCINOMA?

# Beniamin Palla (USA)

ARTERIAL VARIATIONS IN HEAD AND NECK: INTERESTS IN MAXILLOFACIAL SURGERY AND RECONSTRUCTION

#### **Gaoussou Toure (France)**

BIOPSIES IN THE DIAGNOSIS OF OSTEORADIONECROSIS OR CANCER RECURRENCE

# Sabir Choudhury (UK)

MANAGEMENT APPROACH TO MANDIBULAR AMELOBLASTOMA IN A YOUNG BOY:AN EVIDENCE-BASED COMPARISON TO OTHER TREATMENT MODALITIES

# Mohammed Badwelan (Canada)

COMPARISON OF CLINICAL AND PATHOLOGICAL STAGING IN ORAL CANCER

#### Hsun Chen (Taiwan)

RECURRENCE IN SURGICALLY TREATED PATIENTS WITH ORAL CAVITY SOUAMOUS CELL CARCINOMA: ANALYSIS OF SURGICAL MARGINS AND OTHER RISK FACTORS

# Cristina Cardenas (Spain)

MANDIBULAR RESECTION AND RECONSTRUCTION WITH VASCULARIZED FREE FIBULA FLAP: COMPARISON BETWEEN INTRAORAL AND EXTRAORAL APPROACHES

# Grace Paka Lubamba (China)

ANATOMICAL VARIANTS OF VASCULATURE FOR DEEP CIRCUMFLEX ILIAC ARTERY PEDICLE

# Nima Moharamneiad (Turkev)

**Meeting Room 12** 08:30-10:00 Free Paper 50 **MISCELLANEOUS** 

LONG TERM FOLLOW-UP (STABILITY) OF REGENERATIVE CONDYLECTOMY TREATING ACTIVE CONDILAR HYPFRPI ASIA

# Luis Quevedo (Chile)

VIRTUAL PLANNING FOR ORTHOGNATHIC SURGERY USING CUTTING TEMPLATES FOR LEFORT I OSTEOTOMY AND CUSTOM TITANIUM PLATES

# María Picco Díaz (Mexico)



# **Sunday, June 11, 2023**

MAXIMUM ADVANCEMENT GENIOPLASTY

# Preston Fong (USA)

INTRAOPERATIVE CT SCAN IN ORTHOGNATHIC SURGERY: EXPERIENCE IN OUR CENTRE

# Anna Maria Simón Flores (Spain)

SURGICAL GUIDES AND COSTUMIZED PLATES IN MINIMALLY INVASIVE PROCEDURES FOR ORTHOGNATHIC SURGERY

# José Molina Moquel (Mexico)

MODIFIED MAXILLARY "J1" OSTEOTOMY IS APPLIED TO REMEDY ANGLE'S CLASS III SKELETON DEFORMITY Wang Tao (China)

HOW DO ORTHOGNATHIC SURGICAL MOVEMENTS AFFECT THE POST-OPERATIVE POSTERIOR AIRWAY **VOLUME AND MAXIMUM CONSTRICTION AREA?** 

# Anthony Chen (USA)

3D APPLICATION IN MANDIBULAR RECONSTRUCTION BY FREE FIBULA FLAP: EXPERIENCE WITH 39 CASES Nhung Nguyen (Vietnam)

EFFECTS OF INCREMENTAL MAXILLOMANDIBULAR ADVANCEMENT ON AIRWAY RESISTANCE: A CADAVERIC SIMULATION STUDY

# Ethan McOueen (Canada)

**Meeting Room 13** 08:30-10:00 Free Paper 51 **MISCELLANEOUS** 

INTERNAL MAXILLARY ARTERY EMBOLIZATION FOR THE PREVENTION OF HEMORRHAGE DURING TOTAL TMJ REPLACEMENT SURGERY

# Sina Hashemi (Canada)

TEMPOROMANDIBULAR JOINT PROSTHESES COMPLICATIONS

# Ghaly Adly Ghaly (UK)

MODIFIED CONDYLECTOMY IN TMJ OSTEOCHONDROMA: AN OPTION PRESERVING THE VERTICAL HEIGHT OF RAMUS/CONDYLE UNIT AND CORRECTION OF FACIAL DEFORMITY

# Adnan Shah (Canada)

SYNOVIAL CHONDROMATOSIS OF TEMPOROMANDIBULAR JOINT- A CASE REPORT AND LITERATURE **REVIEW** 

# Wei-Chen Huang (Taiwan)

THE PERIMEATAL MODIFICATION OF INVISCISION: IN THE SEARCH OF THE IDEAL PREAURICULAR INCISION Sonal Anchlia (India)

PSYCHOLOGICAL THERAPY AND TRAINING - A CONSERVATIVE AND EFFECTIVE MANAGEMENT PROTOCOL IN MANAGEMENT OF TEMPOROMANDIBULAR DISORDERS

# Suresh Veeramani (India)

THE USE OF PORTAL INSERTION GUIDES IN LEVELS I AND II TMJ ARTHROSCOPY - A NEW CLINICAL **PROPOSAL** 

# **Mateus Cavalcante (Brazil)**

OBSTRUCTIVE SLEEP APNEA RESOLUTION IN HYPOPNEA-PREDOMINANT VERSUS APNEA-PREDOMINANT PATIENTS AFTER MAXILLOMANDIBULAR ADVANCEMENT

# Jean-Pierre Ho (Netherlands)

SIMULTANEOUS INFRAORBITAL RIM AUGMENTATION USING CUSTOM-MADE PMMA IMPLANT WITH ORTHOGNATHIC SURGERY, A REPORT OF 42 CASES

# Hsuan-Yu Chen (Taiwan)

# FREE PAPER (ORAL) PRESENTATIONS

# **Sunday, June 11, 2023**

**Meeting Room 19** 08:30-10:00

**MISCELLANEOUS** 

Free Paper 52

THE ROLE OF ORAL MICROBIOME DYSBIOSIS IN ORAL SQUAMOUS CELL CARCINOMA

# Eli Vazana (Israel)

UNLEASHING IMMUNOTHERAPY BY TARGETING CANCER STEM CELLS

# Lingfei Jia (China)

THE EFFECT OF COMBINED SURGERY AND PHYSIOTHERAPY ON THE FACIAL ASYMMETRY IN PATIENTS WITH CONGENITAL MUSCULAR TORTICOLLIS: A RETROSPECTIVE COHORT STUDY

# Gilles Claeys (Netherlands)

ANALYSIS OF FEEDING BEHAVIOR CHARACTERISTICS OF ALS MICE MODEL

# Yoshihiro Kitaoka (Japan)

CORRELATION OF PROTEIN BIOMARKERS WITH CLINICOPATHOLOGICAL AND RADIOLOGICAL EXPRESSION IN ORAL CANCER

# **Amit Dhawan (India)**

MEASURING "FIT" WITH A STANDARDIZED COMPARISON OF PROGRAM - APPLICANT ALIGNMENT OF VALUES (DUET) FOR PGME ADMISSIONS: PSYCHOMETRICS AND ACCEPTABILITY

# Kelly Dore (Canada)

THE EFFECT OF DISE ON THE SUCCESS OF OSA TREATMENT USING MANDIBULAR PROTRUDING DEVICES Tereza Luboiacká (Czech Republic)

**Meeting Room 20** 

08:30-10:00

Free Paper 53

#### SURGICAL ONCOLOGY AND RECONSTRUCTION

THE QUANTITATIVE BONE DENSITY ASSESSMENT AFTER DREDGING METHODE FOR WIDE AMELOBLASTOMA IN YOUNGER PATIENTS

# Indradewi Sutikno (Indonesia)

OSTEORADIONECROSIS: HOW DO WE DEAL WITH A STAGE III DISEASE

# Alexandra Thompson (UK)

PREDICTION MODELS FOR PERSONALIZED TREATMENT OF HEAD AND NECK CANCER

# Shav Sharon (Israel)

THE CLINICAL AND ANIMAL RESEARCH OF RECONSTRUCTION FOR TEMPOROMANDIBULAR JOINT DEFECTS AFTER ANKYLOSIS RESECTION USING MEDIAL FEMORAL CONDYLE

# Yang He (China)

THE SENTINEL LYMPH NODE BIOPSY (SLNB)- OUR EXPERIENCES AT SUNDERLAND ROYAL HOSPITAL IN COMPARISON WITH THE SENT TRIAL DATA

# Ajay Wilson (UK)

IMMEDIATE LONG SPAN NERVE ALLOGRAFT REDUCES CHRONIC POSTSURGICAL AND TRIGEMINAL NEUROPATHIC PAIN FOLLOWING MANDIBULAR RESECTION FOR BENIGN AND MALIGNANT DISEASE

# John Zuniga (USA)

IS THE ADDITION OF THE SUBMENTAL ISLAND FLAP HELPFUL IN PALLIATIVE MANDIBULAR RESECTIONS? Nicholas Callahan (USA)

THE LATEST PROGRESS AND CLINICAL PRACTICE ON JAW-IN-A-DAY

# Fugui Zhang (China)

MODIFIED SUBMENTAL FLAP WITH IPSILATERAL DIGASTRIC AND MYLOHYOID MUSCLE COMPONENTS FOR TONGUE DEFECT RECONSTRUCTION: A TECHNIQUE TO ENHANCE FUNCTION AT THE RECIPIENT SITE Ourania Schoinohoriti (Greece)



# **Sunday, June 11, 2023**

**Meeting Room 3** 

08:30-10:00

Free Paper 54

# SURGICAL ONCOLOGY AND RECONSTRUCTION

EFFECTS OF AROMATHERAPY ON PERIOPERATIVE SYMPTOMS OF ORAL CANCER PATIENTS

# Xiaogin Bi (China)

A LONGITUDINAL STUDY OF PERIOPERATIVE SYMPTOMS AND SYMPTOM GROUPS IN PATIENTS WITH ORAL CANCER

# Xiaogin Bi (China)

NANOPHOTONIC METHODS FOR HEAD AND NECK CANCER DETECTION

#### Shiran Sudri (Israel)

MICROVASCULAR FREE FLAPS AT BHARATPUR HOSPITAL. CHITWAN, NEPAL

# Santosh Yaday (Nepal)

CASTAÑON'S TECHNIQUE. A GOOD ALTERNATIVE FOR RECONSTRUCTION OF LOWER LIP AFTER RESECTION OF CARCINOMA

# Edgar Luque Acuña (Cuba)

COMPARISON OF LASER-SINTERED AND MILLED PATIENT-SPECIFIC RECONSTRUCTION PLATES REGARDING COMPLICATIONS AND OUTCOME IN MANDIBULAR DEFECTS

# Marcel Ebeling (Germany)

IS HARDWARE COLONIZATION ASSOCIATED WITH LATENT HARDWARE COMPLICATIONS AND REMOVAL IN HEAD AND NECK FREE FLAP RECONSTRUCTION?

#### Cameron Lee (USA)

IN HOUSE SURGICAL DESIGN AND 3D PRINTING FOR HEAD AND NECK SURGERIES

#### Yoram Fleissig (Israel)

MICRO VASCULAR RECONSTRUCTION OF MAXILLA. 15 YEARS' EXPERIENCE OF DEPARTMENT FOR MAXILLOFACIAL &ORAL SURGERY UNIVERSITY MEDICAL CENTRE LJUBLJANA. SLOVENIA

#### Anbe Birk (Slovenia)

# FREE PAPER (POSTER) PRESENTATIONS

# Friday, June 9, 2023

Venue: East Exhibit Hall B. Convention Level (Exhibition Area) 10:00-10:30 Poster #

- TITANIUM VS. ZIRCONIA DENTAL IMPLANTS
  - Soukaina Abidi (Morocco)
- 3 BICON-IMPLANTS IN COMPROMISED BONE SUPPORTING CHALLENGING PROSTHODONTICS Paula Korn (Germany)
- 5 CLINICAL STUDY OF LEUKOCYTE-PLATELET-RICH FIBRIN (L-PRF) IN MANDIBULAR THIRD MOLAR EXTRACTION WITH DIFFERENT DIFFICULTY COEFFICIENTS Hai Chun Hu
- 7 MANDIBULAR SEGMENTAL DEFECT RECONSTRUCTION WITH NON-VASCULARIZED BONE GRAFT AND IMPLANT SUPPORTED PROSTHESIS. A CASE SERIES Haider Alalawy (Irag)
- 9 ASSESSMENT AND MANAGEMENT OF MANDIBULAR THIRD MOLARS: THE DEVELOPMENT OF A STANDARDISED APPROACH FOR THE MAXILLOFACIAL TEAM Harry Smith (UK)
- 11 HISTOMORPHOMETRIC EVALUATION BETWEEN TWO XENOGEN MATERIALS GRAFTED ON MAXILLARY SINUS
  - Thiago Felippe Oliveira de Macedo (Brazil)
- PROPHYLACTIC SAGITTAL SPLIT OSTEOTOMY FOR LOWER THIRD MOLAR TOOTH REMOVAL 13 DUE TO ANGLE MANDIBLE FRACTURE FOLLOWING CONVENTIONAL REMOVAL Ravi Pancholi (UK)
- PAPILLA MANAGEMENT IN THE ESTHETIC ZONE IN IMPLANTOLOGY 15 Hanae Bouzakhnin (Morocco)
- 17 A REVIEW OF RESULTS OF AUTOTRANSPLANTATION OVER 15 YEARS IN A HOSPITAL SETTING Resham Pindoria (UK)
- 19 EVALUATION OF DECONTAMINATION IN TITANIUM DISC AND RE-OSSEOINTEGRATION IN RABBITS
  - Hyejin Kim (Korea)
- CHARACTERISTICS OF UNINTENTIONAL FIREARM DEATHS, 2003 TO 2017 Yisi Ji (USA)
- 31 RADIOLOGICAL FINDINGS THAT SUGGEST THE PRESENCE OF LATENT MRONJ AT THE TIME OF TOOTH EXTRACTION
  - Ryo Kajihara (Japan)
- 33 ANALYSIS OF COMPLICATIONS AND OUTCOME OF ORBITAL FRACTURE REPAIR IN OMAN Saleh Al Ghailani (Oman)
- 35 PATIENTS ON ANTITHROMBOTIC MEDICATION WITH MILD HEAD TRAUMA: HOSPITALISATION OR DISCHARGE AFTER A NORMAL INITIAL CCT-SCAN? Marcel Ebeling (Germany)
- EVALUATION OF DIFFERENT PATTERNS OF ZYGOMATICOORBITAL COMPLEX FRACTURES 37 Marcel Ebeling (Germany)
- COMPLICATION AFTER ORBITAL FLOOR FRACTURE REPAIR WITH TITANIUM MESH: A CLINICAL CASE
  - Agnija Taluma (Latvia)



# Friday, June 9, 2023

10:00-10:30 Venue: East Exhibit Hall B, Convention Level (Exhibition Area)

Poster #

- ARE WE ADEQUATELY ASSESSING AND RECORDING SAFEGUARDING CONCERNS FOR PAEDIATRIC PATIENTS SEEN IN THE ACCIDENT & EMERGENCY DEPARTMENT (A&E) OR ADMITTED BY ORAL & MAXILLOFACIAL SURGERY (OMFS)?

  Sindhu Meda (UK)
- 43 RETROPERITONEAL HEMORRHAGE AS A RARE COMPLICATION OF ANTIBIOTIC THERAPY FOR ODONTOGENIC INFECTION AND WARFARIN THERAPY IN A PATENT WITH CONGENITAL HEART DISEASE

Abolfazl Ghorbani (Canada)

- 45 CAN POST-TRAUMATIC SEQUELAE BE PREDICTED THROUGH LOCATION AND SEVERITY OF CRANIAL VAULT FRACTURES?
  - Simon Holmes (UK)
- 47 MANDIBULAR ACTINOMYCOTIC OSTEOMYELITIS CAUSING EXTENSIVE DESTRUCTION OF THE CORTICAL BONE: A CASE REPORT

  Shigeo Tanaka (Japan)
- 49 GUIDED IMPLANT PROSTHETIC TREATMENT FOR EAR LOSS FROM TRAUMA Gun Song (South Korea)
- 51 PAEDIATRIC ORBITAL FLOOR TRAPDOOR FRACTURE WITH ENTRAPMENT IN A FOUR-YEAR-OLD **Samuel Thambar (Australia)**
- 53 MANAGEMENT OF MANDIBULAR OSTEOMYELITIS AFTER ORTHOGNATHIC SURGERY: A SPECIFIC CASE REPORT

**Mateus Cavalcante (Brazil)** 

- 55 AN AUDIT TO INVESTIGATE DOCUMENTATION OF POST-OPERATIVE INSTRUCTIONS AND COMPLIANCE FOLLOWING MANDIBULAR FRACTURE(S)

  Rehana Gul (UK)
- 64 FSTL1 AS A SURGICAL BIOMARKER OF ORAL SQUAMOUS CELL CARCINOMA Hironobu Fukuda (Japan)
- THERAPEUTIC EFFECTIVENESS OF DAILY AND WEEKLY ADMINISTRATION OF RHPTH FOR MEDICATION-RELATED OSTEONECROSIS OF THE JAW Jin-Woo Kim (Korea)
- 68 RHINOCEREBRAL MUCOMYCOSIS: A FUNGAL INFECTION ASSOCIATED WITH MAXILLARY OSTEOMYELITIS

Bianca Pulino (Brazil)

- 70 BILATERAL AND MULTIPLE NON-SYNDROMIC DENTIGEROUS CYSTS ARE THEY THAT RARE? **David Szaraz (Czech Republic)**
- 72 RISK FACTOR FOR ORAL CANCER AND ITS NEW INCREASE IN A SAMPLE FROM THE STATE OF PARANÁ-BRAZIL IN PATIENTS OVER 30 YEARS, ALCOHOL

**Laurindo Moacir Sassi** 

- 74 ORAL LIPOMA DEVELOPED AFTER UNTREATED DENTAL INFECTION: CASE REPORT Flavio De Alcantara Camejo (USA)
- A SUTURE GRANULOMA MIMICKING A METASTATIC RECURRENCE, FOLLOWING A NECK DISSECTION FOR ORAL SQUAMOUS CELL CARCINOMA: A CASE REPORT Amandeep Sarkaria (UK)

# FREE PAPER (POSTER) PRESENTATIONS

# Friday, June 9, 2023

10:00-10:30 Venue: East Exhibit Hall B, Convention Level (Exhibition Area)

- '8 SURGICAL MANAGEMENT OF MAXILLARY ODONTOGENIC MYXOMA: CASE REPORT Gunther Erdody (Venezuela)
- 80 ORAL POTENTIALLY MALIGNANT DISORDERS IN AN IRISH COHORT: PATIENT PROFILE AND OUTCOMES

Mervyn Huston (Ireland)

LEFT PAROTID GLAND SIALOLITH SPONTANEOUSLY EXPELLED CUTANEOUSLY THROUGH THE CHEEK

Leo Cheng (UK)

84 GLANDULAR ODONTOGENIC CYST: MOLECULAR ANALYSIS USING TARGETED NEXT-GENERATION SEQUENCING

Natasha Holder (Canada)

- 86 MONOSTOTIC PAGET DISEASE OF THE BONE: LITERATURE REVIEW AND CASE REPORT Paola Favela Miller (Cuba)
- 88 THE SCANDINAVIAN ONJ COHORT STUDY, AN 8-YEAR RESEARCH COLLABORATION. FOCUS ON THE NORWEGIAN STUDY RESULTS

**Bente Herlofson (Norway)** 

- 90 BATTLE OF THE BOTOX; TYPE A VERSUS TYPE B IN THE MANAGEMENT OF SIALORRHEA **Debi Dasqupta (UK)**
- 92 CHRONIC ULCER. A DOUBLE MANIFESTATION OF MUCORMYCOSIS AND ASPERGILLOSIS IN IMMUNOSUPPRESSED HARVESTER: CASE REPORT

Omar Peña Ruiz (Mexico)

24 EXTENSIVE TOPHACEOUS PSEUDOGOUT OF THE TEMPOROMANDIBULAR JOINT, RECONSTRUCTED WITH CUSTOM ALLOPLASTIC TEMPOROMANDIBULAR JOINT AND MANDIBULAR SAGITTAL SPLIT OSTEOTOMY

Chad Sloan (USA)

98 EFFECT OF SMART DEVICES ON TEMPOROMANDIBULAR JOINT Sameer Kaura (India)

- THE STRUCTURE THAT CONNECT TMJ AND MIDDLE EAR: PETROTYMPANIC FISSURE CORRELATION BETWEEN ANATOMY, FUNCTION AND AURAL SYMPTOMS. TMJ SURGERY Caio Pazziani (Brazil)
- 102 EFFECT OF DIFFERENT DRUG THERAPIES IN THE MANAGEMENT OF PAIN ATTRIBUTED TO INTRACAPSULAR TEMPOROMANDIBULAR DISORDERS: A NETWORK META-ANALYSIS OF RANDOMIZED CONTROLLED TRIALS

Sam Psycharis (Canada)

104 FUNCTIONAL CONDYLECTOMY: NEW ORTHODONTIC APPROACH IN PATIENTS WITH CONDYLAR HYPERPLASIA

Piero Cascone (Italy)

- 106 A STUDY ON THE ROLE OF BIOFEEDBACK DEVICES IN THE TREATMENT OF THE BRUXISM **Jinhyuk Hwang (Korea)**
- 108 A RETROSPECTIVE ANALYSIS STUDY OF TEMPOROMANDIBULAR JOINT ANKYLOSIS OF PEDIATRIC PATIENTS IN OMAN Shohra Al weshahi (Oman)



# Friday, June 9, 2023

10:00-10:30 Venue: East Exhibit Hall B, Convention Level (Exhibition Area)
Poster #

- 110 CAN REMOTE LEARNING AND LOW FIDELITY SIMULATION TRAINERS IMPROVE CONFIDENCE AND FUNDAMENTAL SKILLS IN TMJ ARTHROSCOPY?

  Sheridan Danguah (USA)
- 112 FAILURE TO LAUNCH! AN AUDIT DEMONSTRATING THE CAUSE OF FAILED IV SEDATION APPOINTMENTS

# Sophia Signorini (UK)

Luciano Mauro Del Santo (Brazil)

- 114 CHANGES IN PREEXISTING TEMPOROMANDIBULAR JOINT CLICKING AFTER ORTHOGNATHIC SURGERY IN PATIENTS WITH MANDIBULAR PROGNATHISM

  Pei-Jung Chen (Taiwan)
- 16 RARE OCCURRENCE OF ARTERIOVENOUS FISTULA FOLLOWING TEMPOROMANDIBULAR JOINT ARTHROSCOPY: CASE REPORT
- 118 HYALLURONIC ACID INFILTRATION IN THE LOWER COMPARTMENT OF THE TEMPOROMANDIBULAR JOINT: A SIMPLE AND REPRODUCIBLE TECHNICAL MODIFICATION Luciano Mauro Del Santo (Brazil)
- 120 RETROSPECTIVE STUDY: EPIDEMIOLOGICAL PROFILE OF 100 CASES DIAGNOSED WITH TMD Maite Bertotti (Brazil)
- 143 MANAGEMENT OF SKELETAL CLASS III PATIENT UNDERWENT FAILED FULL MOUTH PROSTHESES UTILIZING VIRTUAL SURGICAL PLANNING

  Quang Dong (Vietnam)
- 145 SEGMENTED PATIENT SPECIFIC IMPLANT FOR ZYGOMA RECONSTRUCTION Chintan Narad
- 147 COMPARATIVE ANALYSIS OF THREE FACIAL SCANNERS FOR CREATING DIGITAL TWINS, FOCUSING ON THE DIFFERENCE IN SCANNING METHOD

  RanYeong Cho (Korea)
- 149 IN-HOUSE 3D PRINTED SPLINT FABRICATION FOR ORTHOGNATHIC SURGERY: ARE THESE INFERIOR TO INDUSTRY STANDARDS?

#### Shawn Zahavi (Canada)

151 5 YEAR EXPERIENCE IN CUSTOM CAD/CAM PEEK IMPLANTS FOR COMPLEX ORBITOCRANIAL RECONSTRUCTION

# Cristina Cardenas (Spain)

153 EFFICACY OF QUANTITATIVE SPECT/ CT IN MEDICATION RELATED OSTEONECROSIS OF THE JAW

# Michihide Kono (Japan)

155 EFFICACIOUS INSTRUMENT FOR BIOPSY TO INTRABONY LESION THAT APPLY IN-HOUSE MANUFACTURING PATIENT SPECIFIC INSTRUMENT

Naoki Ikehata (Japan)

# FREE PAPER (POSTER) PRESENTATIONS

# Friday, June 9, 2023

10:00-10:30 Venue: East Exhibit Hall B, Convention Level (Exhibition Area)

- 157 CBCT IMAGE ACQUISITION X ORIENTATION IN VIRTUAL PLANNING: WHAT CHANGES IN HEAD POSITION?
  - Claudine Thereza-Bussolaro (Brazil)
- PATIENT-SPECIFIC IMPLANT (PSI) FOR RESTORATION OF MAXILLOFACIAL BONE DEFECTS AND ASYMMETRY OF THE FACE

  Ji Youn Maeng (Korea)
- 184 BUCCAL FAT PAD: SURGICAL USE IN THE CLOSURE OF POST EXTRACTION OROANTRAL FISTULA Soukaina Abidi (Morocco)
- 186 COMPARATIVE STUDY IN ATROPHIC MANDIBLES BY FINITE ELEMENT ANALYSIS USING A LOW-PROFILE 3D GRID RECONSTRUCTIVE PLATE AND A 2.4 RECONSTRUCTION PLATE Raphael Guerra (Brazil)
- 188 SEVERE ANGIOEDEMA SECONDARY TO KETOROLAC ADMINISTRATION: A CASE STUDY Joel Rosenfeld (USA)
- 190 AN UNUSUAL & DELAYED PRESENTATION OF CEMENTO-OSSEUS DYSPLASIA **Jay-Krishan Pandya (UK)**
- 192 CORRELATIONS OF PREOPERATIVE ANXIETY LEVEL WITH POSTOPERATIVE RECOVERING PATTERN IN PATIENTS UNDERGOING 3RD MOLAR EXTRACTION Sung Ok Hong (Korea)
- 194 PREVENTION OF A PATHOLOGICAL MANDIBLE FRACTURE IN A MEDICALLY-COMPROMISED PATIENT WITH A LARGE ODONTOGENIC KERATOCYST

  Tamay Mehmet (UK)
- 196 CLINICAL ANALYSIS OF SQUAMOUS CELL CARCINOMA OF THE BUCCAL MUCOSA Hiroshi Nakamura (Japan)
- 198 A RARE CASE OF METASTATIC HEAD AND NECK BASAL CELL CARCINOMA

  Manav Aggarwal (UK)
- ARE WE ON THE RIGHT TRACH?: A PROSPECTIVE AUDIT LOOKING AT THE APPROPRIATENESS OF TRACHEOSTOMY REFERRALS AT KINGS COLLEGE HOSPITAL, LONDON Mira Shah (UK)
- 202 PRESCRIPTION OPIOID MEDICATIONS: BEHAVIOUR, KNOWLEDGE, AND BELIEFS OF POTENTIAL RISKS AMONG YOUTH UNDERGOING ORAL SURGERY PROCEDURES Sarah Lam (Canada)
- 204 AIRWAY TEAM CONCEPT **Stephen Ho (Canada)**
- OSTEORADIONECROSIS PROPHYLAXIS BY PENTOXIFYLLINE AND TOCOPHEROL PRIOR TO DENTAL EXTRACTIONS: A SYSTEMATIC REVIEW Abdullah Alleft (UK)
- 208 AN AMENDED VERSION OF WHO SURGICAL CHECK LIST FOR EXODONTIA UNDER LOCAL ANAESTHESIA Leo Cheng (UK)



# Friday, June 9, 2023

10:00-10:30 Venue: East Exhibit Hall B, Convention Level (Exhibition Area)
Poster #

- 210 ORAL ADMINISTRATION OF BIFIDOBACTERIUM BREVE PROMOTES ANTI-TUMOUR EFFICACY VIA INDUCING MACROPHAGE DIFFERENTIATION Yuke Li (China)
- 212 BUILDING A STRONG FOUNDATION: A COURSE FOR DEVELOPING ESSENTIAL SKILLS AND KNOWLEDGE IN DENTAL CORE TRAINEES BEFORE JOINING AN ORAL AND MAXILLOFACIAL SURGICAL UNITS

  Leo Cheng (UK)
- 214 ICD-11 CHRONIC POSTOPERATIVE AND POST-TRAUMATIC PAIN: A 1-YEAR RETROSPECTIVE STUDY OF AN ORAL MEDICINE PRACTICE **Jocelyn Vivas (USA)**
- 216 ORAL MAXILLOFACIAL OBJECTIVE STRUCTED ASSESSMENT OF TECHNICAL SKILLS EXAM Victoria Driesman (USA)

15:00-15:30 Venue: East Exhibit Hall B, Convention Level (Exhibition Area)

- 21 EFFECT OF OCTACALCIUM PHOSPHATE (OCP) ON BONE REGENERATION AND ANGIOGENESIS Tsuyoshi Kurobane (Japan)
- 23 CONTROLLED AND SEQUENTIAL DELIVERY OF STROMAL DERIVED FACTOR-1A (SDF-1A)
  AND MAGNESIUM IONS FROM BIFUNCTIONAL HYDROGEL FOR BONE REGENERATION
  Guiging Liao
- 25 CLINICAL EVALUATION OF THE PERCEPTION OF POST-TRAUMA PARESTHESIA IN THE MANDIBLE, USING A BIOMIMETIC MATERIAL. PRELIMINARY STUDY IN HUMANS **Denis Zangrando (Brazil)**
- 27 EFFECT OF GAMMA IRRADIATION ON THE OSTEOINDUCTIVITY OF DEMINERALIZED DENTIN MATRIX FOR ALLOGRAFTS: A PRELIMINARY STUDY Hee min Lee (Korea)
- 56 CHIARI MALFORMATION AND ITS CORRELATION WITH OROFACIAL DISORDERS **Patricia Borba da Rocha (Brazil)**
- 58 OPEN VERSUS CLOSED TREATMENT FOR MANDIBULAR CONDYLAR FRACTURE **Seunggon Jung (Korea)**
- 60 HYPOPIGMENTATION OF THE UPPER CUTANEOUS LIP IN PATIENTS WITH HIGHER SKIN PHOTOTYPES FOLLOWING STEROID INJECTION INTO A POST-TRAUMATIC KELOID SCAR Ravi Pancholi (UK)
- 62 A MULTIDISCIPLINARY TECHNIQUE FOR MANAGEMENT OF KELOIDS ON THE EAR **Elizabeth Gruber (UK)**
- 95 RARE, RARER, RAREST **Ritvi Bagadia (India)**

# FREE PAPER (POSTER) PRESENTATIONS

# Friday, June 9, 2023

15:00-15:30 Venue: East Exhibit Hall B, Convention Level (Exhibition Area)

122 ANTI-THROMBOTICS AND SURGICAL DERMATOLOGY OF THE HEAD AND NECK: STOP OR DON'T STOP!

# Ceindeg Arwel (UK)

124 RETROSPECTIVE STUDY OF CERVICAL LYMPH NODE METASTASIS ON ORAL CAVITY CANCER WITH SELECTIVE NECK DISSECTION

# Hongju Park (Korea)

- 126 OUTCOMES OF PATIENTS WITH ORAL CAVITY SQUAMOUS CELL CARCINOMA UNDERGOING IMMUNOSUPPRESSIVE THERAPY
  - Adam Kara (UK)
- 128 ODONTOGENIC MYXOMA IMPLANT-PROSTHETIC REHABILITATION POST HEMIMAXILLECTOMY Diego Valero (Argentina)
- 130 CARCINOMA CUNICULATUM, A RARE VARIANT OF ORAL SQUAMOUS CELL CARCINOMA. PRESENTATION OF 5 CLINICAL CASES AND REVIEW OF THE LITERATURE

  Anna Maria Simón Flores (Spain)
- 132 OSTEORADIONECROSIS OF THE JAWS AND IMPLANT-PROSTHETIC REHABILITATION Hanae Bouzakhnin (Morocco)
- 134 A QUANTITATIVE COMPARISON OF RESECTION MARGIN DISTANCES IN VIRTUAL SURGICAL PLANNING VERSUS HISTOPATHOLOGY: A PROSPECTIVE STUDY Jingya Jane Pulino (HK)
- THE POSTOPERATIVE QUALITY OF LIFE OF PATIENTS WITH OSCC: PSYCHOSOCIAL, NUTRITIONAL, AND ACTIVITY-SPECIFIC ASPECTS

  Marcel Ebeling (Germany)
- 138 PRIMARY TUMORS OF TEMPOROMANDIBULAR JOINT Luis Miquel Gonzalez-Perez (Spain)
- 140 OVERLAPPING BONE TECHNIQUE FOR MANDIBULAR BODY-SYMPHYSIS-BODY DEFECT RECONSTRUCTION WITH MICROVASCULAR FIBULA FLAP Laurindo Moacir Sassi (Brazil)
- MALIGNANT PERIPHERAL NERVE SHEATH TUMOUR: A CASE REPORT Rehana Gul (UK)
- 161 MODIFIED LE FORT I OSTEOTOMY IN CLEIDOCRANIAL DYSOSTOSIS: CASE REPORT Alipio Rocha Neto (Brazil)
- 163 WHAT IS THE ANGULAR ACCURACY OF REGIONAL VOXEL-BASED REGISTRATION FOR SEGMENTAL MAXILLARY LEFORT 1 OSTEOTOMY AND GENIOPLASTY? Sebastian Graca (USA)
- 165 TREATMENT EXPERIENCE WITH MAXILLARY ANTERIOR SEGMENTAL DISTRACTION OSTEOGENESIS (MASDO) USING A SURGICAL GUIDE TO AVOID THE RISK OF TOOTH DAMAGE **Soju Seki (Japan)**
- THE BARCELONA LINE IS THE MOST PREFERRED FACIAL PROJECTION REFERENCE IN THE SOUTHERN CHINESE POPULATION

  Matthias Chen (Singapore)

# Friday, June 9, 2023

15:00-15:30 Venue: East Exhibit Hall B, Convention Level (Exhibition Area)

Poster #

- 169 ORTHOGNATIC SURGERY (SARME) IN A TOTAL EDENTEOUS PATIENT : A CASE REPORT AND A REVIEW OF THE LITERATURE

  Cyrille Ahoura Voisin (Belgium)
- 171 SILENT CHANGES IN SLEEP QUALITY AFTER MANDIBULAR SETBACK SURGERY IN PATIENTS WITH SKELETAL CLASS III MALOCCLUSION
  - Sung-Woon On (Korea)
- 173 CAMOUFLAGE IN MIDDLE AGE ADULT PATIENT WITH CROUZON'S SYNDROME- SURGICAL TREATMENT AND OUTCOME
  - M S Senthil Kumar (India)
- 175 RAPID MAXILLAR EXPANSION WITH PENN EXPANDER Caio Pazziani
- 177 STABILITY OF PROPELLING LE FORT I OSTEOTOMY FOR CANTING CORRECTION **Dong-Min Lee (Korea)**
- 179 A NEW ANTERIOR BONE OSTEOTOMY METHOD USING THE DIGITAL BESPOKE TECHNIQUE Inyoung Park (Korea)
- 181 A COMPARATIVE STUDY OF MEASUREMENTS USING MANUAL AND ARTIFICIAL INTELLIGENCE FOR ANATOMICAL LANDMARKS IN THREE-DIMENSIONAL CONE-BEAM COMPUTED TOMOGRAPHY IMAGES

  Hee ju Ahn (Korea)

# FREE PAPER (POSTER) PRESENTATIONS

# Saturday, June 10, 2023

10:00-10:30 Venue: East Exhibit Hall B, Convention Level (Exhibition Area)

2 RISK FACTORS AND SIGNIFICANCE OF RESIDUAL DISEASE AFTER SURGICAL TREATMENT OF ODONTOGENIC SINUSITIS

# Matthias Troeltzsch (Germany)

4 EFFECTIVENESS OF DIFFERENT SURFACE ROUGHNESS OF SANDBLASTED WITH LARGE-GRIT AND ACID-ETCHED IMPLANTS

# Jun Hyung Jeon (Korea)

- 6 ANATOMICAL EVALUATION OF DIFFERENT DONOR SITES FOR ORAL SURGERY Marcelo Monnazzi (Brazil)
- 8 THE INFLUENCE OF ELECTRICAL HIGH-SPEED ROTATION ON MANDIBULAR THIRD MOLAR SURGERIES. A PROSPECTIVE, RANDOMIZED, SPLIT-MOUTH CLINICAL AND RADIOGRAPHIC STUDY

# Henrique Hadad (Brazil)

10 SURFACE HYDROPHILIC MODIFICATION OF DENTAL IMPLANT BY AMORPHOUS MG-CA COATING

# Masahiko Terauchi (Japan)

12 ADVANTAGE OF ALVEOLAR RIDGE AUGMENTATION WITH BIOACTIVE SCREWS MADE OF COMPOSITES OF UNSINTERED HYDROXYAPATITE AND POLY-L-LACTIDE

# Ken Nakagawa (Japan)

- 4 CAN SHORT IMPLANT BE A BETTER ALTERNATIVE FOR ELDERLY AND FRAIL PATIENTS Hanae Bouzakhnin (Morocco)
- 16 IS THE SURGICAL GUIDE EFFICIENT IN THE ESTHETIC ZONE?

# Hanae Bouzakhnin (Morocco)

18 DENOSUMAB RELATED OSTEONECROSIS OF THE MANDIBLE AFTER A SINGLE DOSE. A CASE REPORT

#### **Konstantinos Papadimitriou (Greece)**

20 A STUDY ON EVALUATION OF OSSEOINTEGRATION OF IMPLANT WITH PEO-TREATED SURFACE

# Jaeseek You (Korea)

OPEN REDUCTION AND BESPOKE INTERNAL FIXATION USING CUSTOMIZED PLATE IN ORAL AND MAXILLOFICIAL FIELDS

# RanYeong Cho (Korea)

32 SEMI-RIGID FIXATION USING A SLIDING PLATE FOR TREATING FRACTURES OF THE MANDIBULAR CONDYLAR PROCESS

# Jungwook Kwon (Korea)

34 A 10-YEAR EXPERIENCE OF PATIENT SPECIFIC POLYETHERETHERKETONE IMPLANTS IN A MAXILLOFACIAL SURGERY UNIT

# Stephen Ridley (UK)

PATIENTS WITH SEVERE ODONTOGENIC INFECTIONS REQURING INPATIENT CARE-CHANGES OVER TIME

# Robert Heymann (Sweden)

STRENGTH COMPARISON BETWEEN TITANIUM AND BIOACTIVE RESORBABLE SCREW SYSTEMS FOR FIXATION OF MANDIBULAR CONDYLAR HEAD FRACTURE Rei Hanai (Japan)





# Saturday, June 10, 2023

10:00-10:30 Venue: East Exhibit Hall B. Convention Level (Exhibition Area) Poster #

- 40 OZONIOTHERAPY AS AN ASSISTANT METHOD IN THE THERAPHY OF DENTAL ABSCESSES **Denis Zangrando (Brazil)**
- RIGID VERSUS NON-RIGID FIXATION FOR BILATERAL ANGLE OF MANDIBLE FRACTURES: A 10 YEAR PERSPECTIVE

# Priyanka Raidoo (Australia)

A STUDY OF NOVEL RISK FACTORS FOR FACIAL NERVE INJURY IN RETROMANDIBULAR APPROACHES FOR MANDIBULAR CONDYLAR FRACTURES

# Tomoya Nakamura (Japan)

RHINO-ORBITAL CEREBRAL MUCORMYCOSIS, AN OPPORTUNISTIC INFECTION IN PATIENTS AFFECTED BY SARS COV 2

# **Gunther Erdody (Venezuela)**

- TREATING CHRONIC OSTEOMYELITIS OF THE MANDIBLE THROUGH MANDIBULAR RECONSTRUCTION USING THE TRUMATCH RECONSTRUCTION SYSTEM: A CASE REPORT Maya Oshima (Japan)
- MAXILLOFACIAL TRAUMA CAUSED BY E-SCOOTERS- A RETROSPECTIVE REVIEW PRIOR TO THE EXTENSION OF THE UK TRIAL

# Junaid Rashid (UK)

- 52 A RETROSPECTIVE REVIEW OF MANDIBLE FRACTURES TREATED WITH OPEN REDUCTION INTERNAL FIXATION FROM 2012-2020 AT MOUNT SINAI HOSPITAL IN TORONTO Kimberly Hawrylyshyn (Canada)
- ESKAPE PATHOGENS IN ORAL AND MAXILLOFACIAL INFECTIONS Su-Wan Kim (Korea)
- CARCINOSARCOMA DE NOVO OF THE PAROTID GLAND. REPORT OF AN UNUSUAL CASE. Ali Abdolrahmani (Iran)
- ATYPICAL PLASMA CELL PERIODONTITIS: A CASE REPORT CLINICAL CASE 67 Yasmine Hanine (Morocco)
- A STUDY OF AUTOPSY CASES OF ORAL AND MAXILLOFACIAL MALIGNANT TUMOR Ryuji Kaneko (Japan)
- 71 MANAGEMENT OF BLACK HAIRY TONGUE DURING THE COVID-19 PANDEMIC: A CASE REPORT

#### Abir Ahmed (UK)

- CHARACTERIZING HUMAN PAPILLOMAVIRUS ASSOCIATED ORAL EPITHELIAL DYSPLASIA 73 Damir Rosic (Canada)
- MALIGNANT TRANSFORMATION OF ORAL LICHEN PLANUS AND ORAL LICHENOID LESIONS: A SINGLE CENTRE, 11-YEAR REVIEW OF 1243 CASES

# Kelsey Won (Canada)

RETROSPECTIVE REVIEW OF THE EFFECT OF PRIMARY DECOMPRESSION THERAPY FOR THE MANAGEMENT OF ODONTOGENIC KERATOCYSTS Jeffrey Chadwick (Canada)

# FREE PAPER (POSTER) PRESENTATIONS

# Saturday, June 10, 2023

10:00-10:30 Venue: East Exhibit Hall B, Convention Level (Exhibition Area) Poster #

- 79 THE ETERNAL RISK FACTOR FOR ORAL CANCER, THE SMOKING: 30 YEARS OF PREVENTIVE ACTIONS IN THE STATE OF PARANÁ-BRAZIL
  - Laurindo Moacir Sassi (Brazil)
- ETV5 FACILITATES TUMOR PROGRESSION IN HEAD NECK SOUAMOUS CELL CARCINOMA 81 **Hongbing Jiang (China)**
- PROGRESSION OF ORAL CANCER FROM ORAL LICHEN PLANUS A TERTIARY HOSPITAL **EXPERIENCE** 
  - Samuel Thambar (Australia)
- SCLEROSING POLYCYSTIC ADENOMA IN THE HARD PALATE. A CASE REPORT OF A RARE ENTITY IN AN UNUSUAL LOCATION
  - Francisco Gálvez Prieto (Spain)
- SURGICAL TREATMENT OF ODONTOGENIC KERATOCYSTS IN A PATIENT WITH GORLIN-GOLTZ SYNDROME: A CASE REPORT
  - Mateus Cavalcante (Brazil)
- GREATER AURICULAR NERVE NEUROMAS POST SUPERFICIAL PAROTIDECTOMY: CASE REPORT Ravi Pancholi (UK)
- 91 LANGERHANS CELL HISTIOCYTOSIS: A RARE DIAGNOSIS IN A PATIENT WITH CHRONIC **PERIODONTITIS** 
  - Jaspreet Lagha (UK)
- LIMITED MUCORMYCOSIS IN MAXILLARY SINUS: PRESENTATION OF A CLINICAL CASE Juan Felipe Mancilla (Chile)
- TMJ ANKYLOSIS: VARIOUS TREATMENT MODALITIES Shadab Mohammad (India)
- 99 UPDATE ON BURNING MOUTH SYNDROME: DIAGNOSTIC AND THERAPEUTIC APPROACH Soukaina Abidi (Morocco)
- 101 MANAGEMENT OF TRAUMATIC TEMPOROMANDIBULAR JOINT ANKYLOSIS: A TECHNICAL
  - Aaron He (Taiwan)
- COMPARATIVE STUDY OF THE USE OF NITROUS OXIDE IN SPECIAL PATIENTS 103 Thiago Felippe Oliveira de Macedo (Brazil)
- THE HOUNSFIELD UNIT AND MAXIMUM STANDARDIZED UPTAKE VALUE OF SPECT/CT IN TEMPOROMANDIBULAR JOINT OSTEOARTHRITIS PATIENTS Yuha Jeong (Korea)
- TDM. WHAT ARE WE MISSING IN OUR DAILY PRACTICE 107
  - Hanae Bouzakhnin (Morocco)
- MITOCHONDRIA-TARGETED SUPRAMOLECULAR COORDINATION CONTAINER ENCAPSULATED WITH EXOGENOUS ITACONATE FOR SYNERGISTIC THERAPY OF TEMPOROMANDIBULAR JOINT INFLAMMATION Xuzhuo Chen (China)
- OUANTITATIVE EVALUATION OF MASSETER MUSCLE STIFFNESS IN PATIENTS WITH TEMPOROMANDIBULAR DISORDERS USING STRAIN ELASTOGRAPHY Kohei Sakaguchi (Japan)

# Saturday, June 10, 2023

10:00-10:30	Venue: East Exhibit Hall B, Convention Level (Exhibition Area)
Poster #	

113 INNOVATIVE TECHNIQUE OF ARTHROSCOPIC DISC REPOSITIONING FOR TREATING ANTERIOR DISC DISPLACEMENT IN TMD PATIENTS.

Luciano Mauro Del Santo (Brazil)

115 MALIGNANT HYPERTHERMIA IN MAXILLOFACIAL SURGERY: LITERATURE REVIEW SUPPORTED BY CASE PRESENTATION

Patricia Borba da Rocha (Brazil)

117 THE EFFECTIVENESS OF BOTULINUM TOXIN FOR TEMPOROMANDIBULAR JOINT DISORDERS Ashana Gupta (UK)

119 EFFICACY, SAFETY AND TOLERABILITY OF BOTULINUM TOXIN VERSUS PERCUTANEOUS ELECTROLYSIS IN TREATMENT OF CHRONIC MASTICATORY MYALGIA Luis Miquel Gonzalez-Perez (Spain)

AUTOMATIC AIRWAY SEGMENTATION VIA DEEP LEARNING BASED KEY POINT PREDICTION Jihye Ryu (Korea)

NEW PERSPECTIVES FOR THE APPLICATION OF THE ROBOT-GUIDED LASER OSTEOTOMY TECHNIQUE

Bianca Pulino (Brazil)

148 A NOVEL 3D-PRINTED TITANIUM PROSTHESIS FOR FUNCTIONAL MANDIBULAR BODY RECONSTRUCTION

**Gary Teoh (Singapore)** 

150 MAXILLOFACIAL PROSTHESIS IN THE DIGITAL AGE

Hanae Bouzakhnin (Morocco)

152 ROBOTIC ASSISTANCE FOR SKULL BASE BIOPSY: A FEASIBILITY STUDY IN PHANTOM AND CADAVER

Jian-Hua Zhu (China)

154 EVALUATION OF THE IMPACTED MAXILLARY THIRD MOLARS' ROOT USING A DENTAL CONE-BEAM CT IN A JAPANESE POPULATION AND COMPARISON WITH PANORAMIC RADIOGRAPHS Atsushi Ogawa (Japan)

156 DEEP LEARNING TECHNIQUE FOR AUTOMATIC MANDIBULAR FRACTURE DETECTION Fadekemi Oginni (Nigeria)

158 HUMAN MANDIBULAR DENSITOMETRIC VALUES IN NIGERIAN MAJOR ETHNIC GROUPS Fadekemi Oginni (Nigeria)

183 GOLD NANOPARTICLES ENHANCE EGFR INHIBITION AND IRRADIATION EFFECTS IN HEAD AND NECK SQUAMOUS CARCINOMA CELLS

Yasumasa Kakei (Japan)

185 KNOWLEDGE, ATTITUDE AND PRACTICE - A SURVEY AMONG PHYSICIANS, DENTISTS, AND MEDICAL STUDENTS ON OSCC PATIENTS

Marcel Ebeling (Germany)

87 CHARACTERISTICS OF A PATIENT WITH OSCC. WE THINK WE KNOW, BUT WHAT DO WE REALLY KNOW?

Marcel Ebeling (Germany)

# FREE PAPER (POSTER) PRESENTATIONS

# Saturday, June 10, 2023

10:00-10:30 Venue: East Exhibit Hall B, Convention Level (Exhibition Area)

189 CLEIDOCRANIAL DYSOSTOSIS : A CASE REPORT Soukaina Abidi (Morocco)

191 IMPROVING THE EFFICIENCY OF OMFS WARD ROUND DOCUMENTATION: A QUALITY IMPROVEMENT PROJECT

Sabir Choudhury (UK)

193 LANGERHANS CELL HISTIOCYTOSIS OF THE MANDIBLE: A CASE REPORT Marianne Soots (Estonia)

195 IMPACT OF EMICIZUMAB ON POST-EXTRACTION BLEEDING IN HAEMOPHILIA A WITH INHIBITORS: A CASE REPORT

Miki Zaizen (Japan)

197 THE INCIDENCE OF POSTOPERATIVE BLEEDING AFTER TOOTH EXTRACTION IN PATIENTS TAKING DIRECT ORAL ANTICOAGULANTS (DOAC)

Min-Ji Kim (Korea)

199 RARE CASE OF DIFFUSE-SCLEROSING OSTEOMYELITIS OF THE MANDIBLE IN A PREGNANT PATIENT FOLLOWING DENTAL EXTRACTION

Tamay Mehmet (UK)

201 NAVIGATING THE NEW REALITY: A CHARACTERISATION OF A DOMESTIC VIOLENCE TRAINING PROGRAM- BEFORE AND AFTER THE COVID - 19 PANDEMIC - A SYSTEMATIC REVIEW Simon Holmes (UK)

203 DEVELOPMENT OF A NOVEL PROGNOSTIC SIGNATURE DERIVED FROM SUPER-ENHANCER-ASSOCIATED-GENE IN HEAD NECK SQUAMOUS CELL CARCINOMA Hongbing Jiang (China)

205 FREQUENT UPDATE OF OUR COURSE MANUAL 'DENTIST ON THE WARD' FOR DENTAL CORE TRAINEES IN ORAL AND MAXILLOFACIAL SURGERY

Leo Cheng (UK)

207 EAGLE'S SYNDROME - A SURGICAL TECHNIQUE

Leo Cheng (UK)

209 COVID AND MAXILLARY NECROSIS - AN UNUSUAL CASE REPORT

Claudine Thereza-Bussolaro

TRACHEOSTOMY STATISTICS FOR A LONDON DISTRICT GENERAL HOSPITAL OVER 10 YEARS Leo Cheng (UK)

213 MATERIALS USED FOR CONSTRUCTION OF A CUSTOMISED DECOMPRESSION STENT USING 3D PRINTING FOR EXTENSIVE ODONTOGENIC CYSTS

Leo Cheng (UK)

215 A SUSTAINABLE APPROACH TO CLINICAL DECISION-MAKING IN ORAL & MAXILLOFACIAL SURGERY Adam Kara (UK)



# Saturday, June 10, 2023

15:00-15:30 Venue: East Exhibit Hall B, Convention Level (Exhibition Area)
Poster #

- 22 EFFECT OF OXYGEN PLASMA ETCHING ON OSTEOGENESIS OF PCL SCAFFOLD Jaeseek You (Korea)
- 24 3D-BIOPRINTED GELMA NERVE GUIDANCE CONDUITS PROMOTE PERIPHERAL NERVE REGENERATION BY INDUCING TRANS-DIFFERENTIATION OF MSCS INTO SCLCS VIA PIEZO1/ YAP1 AXIS

Yujie Liang

- 26 DISTRACTION OSTEOGENESIS OF MANDIBULAR FREE ILIAC CREST BONE GRAFT Jaime Andres Jimenez (Colombia)
- THE USE OF GELATIN SPONGE PROVIDES MICROENVIRONMENTS SUITABLE FOR VASCULAR NICHE FORMATION BY BONE MARROW-DERIVED CELLS NECESSARY FOR HETEROGENEOUS TISSUE REGENERATION IN DEEP WOUNDS WITH PERIOSTEAL DEFECTS Yuuki Shirai (Japan)
- 57 POSTERIOR CRANIAL VAULT DISTRACTION OSTEOGENESIS IN NON SYNDROMIC BICORONAL CRANIOSYNOSTOSIS A CASE REPORT

Rene Ravelo (Mexico)

59 AN UNUSUAL FOREHEAD SWELLING – CASE REPORT

Shivanjali Pandya (UK)

OBSTRUCTIVE SLEEP APNEA RISK AND SUBJECTIVE SLEEP-RELATED QUALITY OF LIFE AFTER ORTHOGNATHIC SURGERY

Dave Au (Canada)

63 COGNITIVE AND MOTOR IMPROVEMENTS AFTER RECONSTRUCTION OF LARGE SKULL DEFECTS USING PATIENT SPECIFIC IMPLANTS

**Thomas Zegers (Netherlands)** 

96 KERATOCYST ASSOCIATED WITH INCLUDED TEETH

Laurindo Moacir Sassi (Brazil)

- 121 RECONSTRUCTION OF MAXILLA & MIDFACE DEFECT USING FIBULAR FREE FLAP **Dohyun Kwon (Korea)**
- 123 SYSTEMATIC OPEN-MOUTH TRAINING AFTER ORAL CANCER SURGERY CAN EFFECTIVELY IMPROVE PATIENTS' FUNCTIONAL RECOVERY AND QUALITY OF LIFE Can Lu (China)
- ASSOCIATION BETWEEN LYMPH NODE RATIO AND SURVIVAL OUTCOMES IN PATIENTS WITH ORAL SQUAMOUS CELL CARCINOMA

Kazuya Haraguchi (Japan)

127 END-OF-LIFE OUTCOMES IN ORAL CAVITY CANCER PATIENTS RECEIVING PALLIATIVE CARE— A THREE-YEAR RETROSPECTIVE REVIEW

Adam Kara (UK)

129 THE APPLICATION OF FREE POSTEROMEDIAL THIGH FLAP FOR TONGUE DEFECT FUNCTIONAL RECONSTRUCTION

Kun Fu (China)

# FREE PAPER (POSTER) PRESENTATIONS

# Saturday, June 10, 2023

15:00-15:30 Venue: East Exhibit Hall B, Convention Level (Exhibition Area)

131 VOLUMINOUS CHONDROMYXOID FIBROMA OF THE MANDIBLE : A CASE REPORT, OUR TREATMENT STRATEGY, AND A REVIEW OF THE LITERATURE

Cyrille Ahoura Voisin (Belgium)

133 DEPTH OF INVASION CUTOFF FOR RECOMMENDING ELECTIVE NECK DISSECTION IN ORAL SQUAMOUS CELL CARCINOMA

Hans Shih (Canada)

- SUBMENTAL FLAP FOR RECONSTRUCTION OF ORAL AND MAXILLOFACIAL DEFECTS: EVALUATION OF SUBMENTAL VESSELS BY COLOR DOPPLER ULTRASONOGRAPHY Takafumi Satomi (Japan)
- 137 KERATOACANTHOMA-LIKE SQUAMOUS CELL CARCINOMA IN A 14-YEAR OLD BOY: A CASE REPORT Oksana Ivask (Estonia)
- 139 MANDIBULAR METASTASES: A RETROSPECTIVE STUDY Luis Miguel Gonzalez-Perez (Spain)
- 141 SCREEN STUDY OF TARGET GENES FOR IMMUNOTHERAPY IN ORAL SQUAMOUS CELL CARCINOMA PATIENTS BASED ON THE MRNA EXPRESSION MICROARRAY DATA UK Kyu Kim (Korea)
- 160 EFFECTS OF ORTHOGNATHIC SURGERY WITH MAXILLARY IMPACTION PLUS SEPTOPLASTY AND TOTAL TURBINECTOMY ON BREATHING

Patricia Borba da Rocha (Brazil)

- 162 ORTHOGNATHIC SURGERY IN ACROMEGALIC FACE DEFORMITIES: REPORT OF TWO CASES Patricia Borba da Rocha (Brazil)
- 164 EVALUATION OF MANDIBULAR POSITION AFTER BILATERAL SAGITTAL SPLIT OSTEOTOMY IN SURGERY-FIRST APPROACH PATIENTS

Hee-Kyun Oh (Korea)

166 MANDIBULAR BODY OSTECTOMY FOR CORRECTION OF MANDIBULAR PROGNATHISM: REPORT OF 6 CASES

Yoshiyuki Mori (Japan)

168 BILATERAL TOTAL TM JOINT REPLACEMENT COMBINED WITH ORTHOGNATHIC SURGERY FOR RECURRENT TM JOINT ANKYLOSIS AND ASSOCIATED DEFORMITY CORRECTION. A TWO-STAGE APPROACH

**Chintan Narad (India)** 

170 A RARE CASE OF BIRD FACE DEFORMITY AND MODERN MANAGEMENT PERSPECTIVE UTILISING THE INVERTED L OSTEOTOMY AND CUSTOM IMPLANTS

Anwer Abdullakutty (UK)

172 THE MODIFICATIONS OF MULTI-SEGMENT LE FORT IOSTEOTOMY: KANG'S S.A.W. TECHNIQUE

Hyesung Bae (Korea)

174 SURGERY FIRST AND 3D PLANNED APPROACH IN SEGMENTAL OSTEOTOMY TO NARROW THE MAXILLA

Priyanka Adatia (UK)



# Saturday, June 10, 2023

176 A PREVIOUSLY UNREPORTED POTENTIAL COMPLICATION FOLLOWING BILATERAL SAGITTAL SPLIT MANDIBULAR OSTEOTOMY (BSSO) – 'THE POST-OPERATIVE BUCCAL PLATE FRACTURE' – A CAUTIONARY TALE

Naimul Islam (UK)

78 POSTOPERATIVE STABILITY OF BIORESORBABLE PLATE MADE OF 85:15 POLY (L-LACTIDE-CO-GLYCOLIDE) IN LE FORT I OSTEOTOMY

Nobuyoshi Tomomatsu (Japan)

180 FACIAL TRANSFORMATION BY ORTHOGNATHIC AND TMJ PROSTHESIS

Marcelo Monnazzi (Brazil)

THREE-DIMENSIONAL QUANTITATIVE CHANGES OF CONDYLE IN PATIENTS WITH SKELETAL CLASS III MALOCCLUSION AFTER BIMAXILLARY ORTHOGNATHIC SURGERY WITH 5-YEAR FOILOW-UP

Jie Cheng (China)



26th International Conference on Oral and Maxillofacial Surgery

MAY 22-25, 2025



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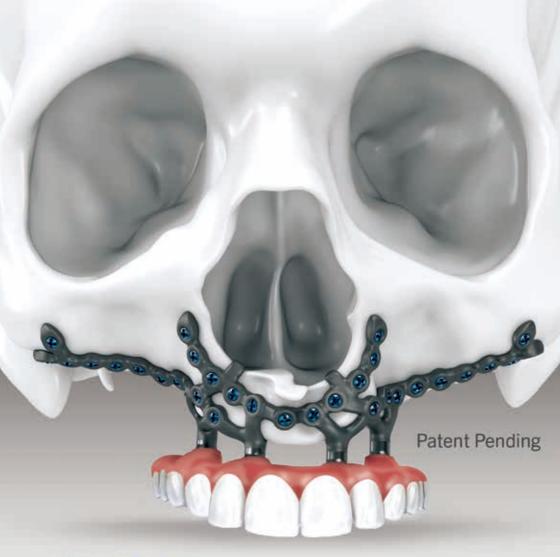
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