

FINAL PROGRAM



25th International Conference on Oral and Maxillofacial Surgery



"TOGETHER TOWARDS TOMORROW"

ORGANIZED BY





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Our purpose

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



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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



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COMMITTEE

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25th ICOMS - 2023, Vancouver

Ed Dore, Canada



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:



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.

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CONFERENCE INFORMATION

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	

^{**} 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
 Full registration includes: Access to all scientific sessions and the exhibition Daily lunches & coffee breaks (morning & afternoon) Admission to Opening Ceremony & Welcome Reception Access to the conference app program book 	 Full registration includes: Admission to Opening Ceremony & Welcome Reception Admission to the Foodie tour at Granville Island on June 10.
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

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.

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CONFERENCE INFORMATION

Cancellation and Refund of Registration

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

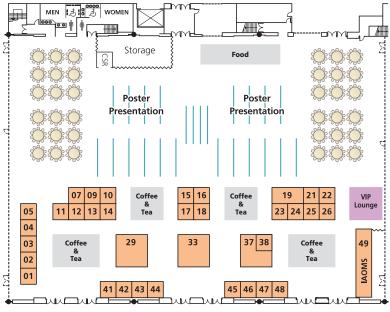
Participants of the Conference are strongly advised to secure appropriate travel and health insurance. Registration fees do not provide any such insurance coverage. The Local Organizing Committee and the IAOMS are not responsible for any kind of insurance for attendees of the Conference.

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



ENTRANCE

ALACIBU Anton Hipp GmbH Artfix (Enterprises) BiLumix BioHorizons Canada	46 7 41 26 47 13
Anton Hipp GmbH Artfix (Enterprises) BiLumix BioHorizons Canada	41 26 47 13
Artfix (Enterprises) BiLumix BioHorizons Canada	26 47 13
BiLumix BioHorizons Canada	47 13
BioHorizons Canada	13
Brainlab	
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Dental Canada - INSTRUMENTATION :	21
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IBCSOMS 4	49
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Jeli Medical Corporation	25
Keystone Dental Group	10

Company Name	Booth Number
KLS Martin Group	33
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 F	amily) 19
Proteocyte Al	11
Software Nemotec S.L.	17
Soniguence	15
Stryker	29
Synca	12
W&H Impex Inc	1
Zero Gravity	45
Zimmer Biomet	43

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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.







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

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Dress code: Business causal





SOCIAL EVENTS

Friday, June 9, 2023

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

Ticket required

17:30-18:30

By Invitation

18:45

Dinner

19:30

registration desk.

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

IAOMS Foundation Donors' Reception

Venue: Fairmont Pacific Rim Hotel Hotel,

Star Sapphire Foyer

Dress Code: Black tie or national costumes

Reception 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

Ticket required

All are welcome

Sunday, June 11, 2023

12:00-12:30 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. 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	Topic	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)



MASTERCLASSES

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)

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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	Торіс	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)	
		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	Vancou	ver Conventio	Pan Paci	fic 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	



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PROGRAM-AT-A-GLANCE

Thursday, June 8, 2023

Venue		Vancouver Convention Centre										
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				
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	Ma			
08:30- 10:00	Plenary 1 Glasgow 2021 Violence Reduction											
10:00- 10:30	10:00-10:10 Opening of Exhibition & Coffee Break & Poster Presentation (Venue: Exhibit Hall B, Convention Level)											
10:30- 12:00	Plenary 2 Presidential Lecture											
12:00- 13:30	De Syri Lu Symp					a & Exhibition & le: 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	Fr Crar			
15:00- 15:30	(Coffee Break &	Exhibition & P	oster Presenta	tion (Venue: Ex	hibit Hall B, Co	onvention Leve	l)				
15:30- 17:00	Plenary 3 Disasters from the Masters											
17:30- 18:45		Opening (Ceremony (Ven	ue: Exhibit Hal	l A, Conventio	n Level) *All ar	e welcome					
18:45- 20:00		Welcome	Reception (Ven	ue: Exhibit Ha	ll B, Conventio	n Level) *All ar	e welcome					

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



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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)

			Vanco	ouver Con	vention C	entre			Pan Pacific Hotel
	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
2 ic	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 Regional
									Presidents Meeting
	10:00-10:10 Opening of Exhibition & Coffee Break & Poster Presentation (Venue: Exhibit Hall B, Convention Level)								
-	Lunch & Exhibition & Poster Presentation (Venue: Exhibit Hall B, Convention Level)								
1	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	Free Paper 5 Surgical Oncology and Reconstruction	Free Paper 6 Computerized Surgery/ Navigation/CAD CAM/Imaging		
	Co	ffee Break & E	xhibition & Po	oster Presentat	ion (Venue: Ex	hibit Hall B, C	onvention Lev	el)	15:00-
									16:00 NextGen Committee Meeting
	Opening Ceremony (Venue: Exhibit Hall A, Convention Level) *All are welcome								
		Welcome Re	eception (Venu	ue: Exhibit Hal	l B, Conventio	n Level) *All a	re welcome		

Speaker Ready Room (Room 7, Meeting Level)



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PROGRAM-AT-A-GLANCE

Friday, June 9, 2023

Venue			Vanc	ouver Con	vention C	entre			
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	
07:30- 08:30					Masterclass 5 Orthognathic Surgery – Tips/tricks/traps	Masterclass 3 Microvascular Reconstruction - Troubleshooting	Masterclass 6 Facial Lipografting vs Hyaluronic Acid Fillers	Masterclass 4 Neck/Face Lift Surgery	
08:30- 10:00	Plenary 4 Oral Cancer Benchtop to Bedside								
10:00- 10:30	Poster Pi					, Convention Le rized Surgery/Nav		/Imaging	
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)	Fr De In
12:00- 13:30				Synca Lunch Symposium					
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)	
15:00- 15:30									
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	-				t, Vancouver, BC I. Assemble at re		et required	

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

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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)

Vancouver Convention Centre										
	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	
4			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			
		C-#-	a Dunali / Fulci	hiai an Manana	Fukikis Hall D	Commention			08:00-12:00 IJOMS Editorial Board	
	Poster Pres			bition (Venue: ology, Trauma/Inf				M/Imaging	Meeting	
13	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		
-	12:00-13:30 IAOMS Foundation Luncheon *Ticket required (Venue: Pan Pacific Hotel - Oceanview 5-8) Speaker: Alexis Guimond, Paralympic Medalist									
	12:00)-13:30 Lunch	& Exhibition &	Poster Present	ation (Venue:	Exhibit Hall B,	, Convention L	evel)		
or		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	
				oition (Venue: ion/Tissue engin						
Canadian Cultural Night: Sunset Harbour Cruise (Pier address: 501 Denman St, Vancouver, BC V6G 2W9) * Ticket required Boat departs pier promptly at 18:30. Bus loops from 17:30-18:00. Assemble at registration desk.										

Speaker Ready Room (Room 7, Meeting Level)

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PROGRAM-AT-A-GLANCE

Saturday, June 10, 2023

Venue			Vanc	ouver Con	vention C	entre			
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	
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	Fr
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	Fr De Ir
10:00- 10:30	Poste	r Presentations:	Coffee Break / E Pathology/Saliv					neous	
10:30- 12:00	Plenary 6 50 Years of TMJ Surgery: The Past, Present and Future								
12:00- 13:30			CAOMS AGM	Nemotec Lunch Symposium					
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)	Fr De Ir
15:00- 15:30	Poster Pre	Cof sentations: Cran	fee Break / Exh iomaxillofacial/C	•		•	,	nstruction	
15:30- 17:00	Plenary 7 Implants Past, Present and Future Directions								
17:00- 18:00					Residents' Association Lecture				
17:30- 18:30	IAOMS For	undation Dono	rs' Reception *	By invitation (\	/enue: Fairmor	nt Pacific Rim H	lotel, Star Sapp	hire Foyer)	
18:45- 22:30	IAOI	MS Gala Dinne	r *Ticket requir Reception (18:4				• •	oom)	

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

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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)

	Vancouver Convention Centre										
	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		
i 3	Free Paper 17 Pediatric Surgery	Masterclass 5 Humanitarian Role of OMFS	Masterclass 8 Orthognathic Surgery: Digital Workflow & PSI	Masterclass 4 Class 3 Dentofacial Deformities	Masterclass 6 BCLP Secondary Lip / Nasal Surgery	Free Paper 18 Miscellaneous	Free Paper 19 Miscellaneous	Free Paper 20 Miscellaneous	07:30-8:30 IAOMS Foundation Fellowship/ Scholarship Breakfast Meeting		
28	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	Free Paper 27 Computerized Surgery/ Navigation/ CAD CAM/ Imaging	Free Paper 28 Orthognathic Surgery			
	Accompany Person Tour at Granville Island *Registration required (Assemble at registration desks from 10:00-10:15. Bus departs promptly at 10:30)										
	12:	00 - 13·30 Pag	t Presidents' Lu	inch *By Invits	ation (Vanue:	Pilov's Eich & C	toak Postaura	at)			
	12.							11.7			
n al	Disorders/ Disorders Dysfunction/ Disorders/ Cosmetic Surgery Orthognathic Cosmetic										
	Poster Prese		ee Break / Exhil	•		•	,	construction			
	IAON	1S Foundation	Donors' Recep	otion *By invita	ation (Venue:	Fairmont Pacif	ic Rim Hotel, S	Star Sapphire F	oyer)		
IAOMS Gala Dinner *Ticket required (Venue: Fairmont Pacific Rim Hotel, Star Sapphire Ballroom) Reception (18:45); Dinner (19:30) No transfers are provided.											

Speaker Ready Room (Room 7, Meeting Level)



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PROGRAM-AT-A-GLANCE

Sunday, June 11, 2023

Venue	Vancouver Convention Centre									
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		
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 39 Miscellaneous	Free Paper 40 Miscellaneous	F	
08:30- 10:00		Symposium 36 Implants : No Bone, Now What?	Symposium 37 Trauma: Panfacial & Polytrauma	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	Free Paper 47 Dentoalveolar/ Implantology	F Tra	
10:00- 10:30	Coffee Break & Exhibition (Venue: Exhibit Hall R. Convention Level)									
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)



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)

	Vancouver Convention Centre									
	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		
40 us	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			
47 ar/ gy	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		
		Co	offee Break & Ex	hibition (Venue	: Exhibit Hall B,	Convention Leve	el)			

Speaker Ready Room (Room 7, Meeting Level)



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Thursday, June 8, 2023

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

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

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

10:00-10:30

East Exhibit Hall B

Convention Level

Opening of Exhibition & Coffee Break

10:30-12:00 East Exhibit Hall A Plenary 2 : Presidential Lecture 1 - Appreciation for Innovation: Artificial

Intelligence, Augmented Reality and VSP in OMF

Convention Level Stefaan Berge (Netherlands)

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

Michael Alperovich (USA), Thomas Kofod (USA)



13:30-15:00 East Ballroom A Convention Level Symposium 1: 3D Application In Orthognathic Surgery

Alejandro Martinez (Mexico), Antonio D'Agostino (Italy),

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

13:30-15:00

Symposium 2: Biomaterial Sciences - Patient Specific Devices/VSP

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

Convention Level Thomas Kofod (Denmark)

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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),

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

Coffee Break & Exhibition 15:00-15:30

East 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

East Exhibit Hall B Convention Level

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Friday, June 9, 2023

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

East Exhibit Hall A **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

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

Convention Level Computerized Surgery / Navigation / CAD CAM / Imaging

10:30-12:00 Symposium 8 : Implants - Factors Impacting Success
East Ballroom A Hendrik Terheyden (Germany), Lesley David (Canada),
Convention Level Eduardo Anitua (Spain), Nils-Claudius Gellrich (Germany)

10:30-12:00 Symposium 10 : Orthognathic - Complications
East Meeting Room 1 Alfred Becking (Holland), Mike Shimizu (Canada),
Meeting Level Julio Cifuentes (Chile), Mike Leung (HK)

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

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

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)

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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

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

East Ballroom C the Use of Minimally Invasive Techniques

Convention Level Eduardo Anitua (Spain)

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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)

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

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

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

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

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

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

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

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

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),

Convention Level Steven Roser (USA)

Moderator: Adir Cohen (Israel)

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

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

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

17:00-18:00 IBCSOMS Meeting & Convocation

East Meeting Room 1

Meeting Level

Three 20 minute sections - Open to general participation

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

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



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Saturday, June 10, 2023

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

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

East 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

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

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

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

East Meeting Room 3 Gopal Krishnan (India), Karl Cuddy (Canada), Mark Shuren (Canada)

Meeting Level

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

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

Meeting Level Julio Cifuentes (Chile)

10:00-10:15 Accompany Person Tour at Granville Island *Registration required

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

Bus departs promptly at 10:30

10:00-10:30 Coffee Break & Exhibition

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

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



Saturday, June 10, 2023

10:30-12:00

Plenary 6: Presidential Lecture 2 - 50 Years of TMJ Surgery

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

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

Analysis and Clinical Orientation East Ballroom C

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

NEMOTEC (

12:00-13:30

13:30-15:00

East Ballroom B Convention Level CAOMS AGM

East Exhibit Hall A

Symposium 29: Salivary Gland Disease

Justine Moe (USA/Canada), Panos Kyzas (UK), Oded Nahlieli (Isreal/USA)

Convention Level

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

East 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),

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

13:30-15:00 Symposium 33: African Regional Association

East Meeting Room 3 Ademola Olaitan (Nigeria), Titilola Ibiyemi (Nigeria),

Meeting Level Fadekemi Oginni (Nigeria), Mohamed Elarbi (Libya)

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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

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

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 /

Convention Level Cosmetic Surgery, Surgical Oncology and Reconstruction

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)

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

while stock lasts

PLENARY SESSIONS & SYMPOSIA

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
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 Closing Ceremony & ICOMS 2025 *All are welcome

East Ballroom B Convention Level

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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 DISORDERS / 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)

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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)

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Friday, June 9, 2023

Meeting Room 15

10:30-12:00

Free Paper 7

DENTOALVEOLAR / IMPLANTOLOGY

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

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

CT CHARACTERIZATION DIFFERENCES BETWEEN OPERATED AND UNOPERATED ORBITAL INJURIES

Oscar Fortuna Sandoval (Mexico)

Shane Burns (USA)

Share barris (OSA)

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

Eyituoyo Okoturo (Nigeria)

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

Marcel Ebeling (Germany)

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

Bimeng Jie (China)

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

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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)



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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 REVIEW

Chiara Paolantonio (Italy)

CONTRALATERAL REGIONAL RECURRENCE IN LATERALISED ORAL CAVITY SQUAMOUS 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 SEQUELAE 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)



Friday, June 9, 2023

Meeting Room 9

13:30-15:00

Free Paper 12

REGENERATION / TISSUE ENGINEERING

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 FIRRIN

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)



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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 Adeoye (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)

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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)

ENDOSCOPICALLY ASSISTED ORBITAL FLOOR REPAIR VERSUS CONVENTIONAL REPAIR

Tayyaba Hameed (Pakistan)

Meeting Room 20

13:30-15:00

Free Paper 16

SURGICAL ONCOLOGY AND RECONSTRUCTION

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 Weijs (Netherlands)

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

Srinivasa Chandra (USA)

ESTABLISHING A NEW MICROVASCULAR RECONSTRUCTIVE SERVICE

Murad Abdelraziq (Israel)

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

Yi-Wei Zhong



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 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 McEvoy (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)

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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 08:30-10:00 Free Paper 22 TRAUMA / INFECTION

ASSESSING QUALITY OF LIFE IN FACIAL TRAUMA PATIENTS

Simon Holmes (UK)

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

Simon Holmes (UK)

QUANTIFYING 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)

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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 Free Paper 25

MISCELLANEOUS

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

Francesco Saverio De Ponte (Italy)

IMPROVING THE QUALITY 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)



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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 SQUAMOUS 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

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 Ouevedo (Chile)

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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 08:30-10:00 Free Paper 28

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: PRELIMINARY 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

Alejandro 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 DEEP LEARNING

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)

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Free Paper 30

ORTHOGNATHIC SURGERY

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

Alejandro 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)

Terriana / mitomin (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)



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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 PATIENTS

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 Sontie 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)**



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Meeting Room 13

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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)

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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)

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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)

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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)

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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 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)



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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 Quek 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)

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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)

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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 Qattan (Oman)

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

Vicky Yau (USA)

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	ORTHOGNATHIC SURGERY	

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 HYPERPLASIA

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)

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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 GENIOPLASTY: 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)**



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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)

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FEASIBILTY OF UNDEMINERALIZED DENTIN MATRIX TO REPAIR DISTAL BONE DEFECTS IN A BEAGLE MODEL **Zi-yu 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)

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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)

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INTERMAXILLARY FIXATION SCREWS - A DETAILED STUDY IN THEIR USE FOR MANDIBULAR FRACTURES Ceindeg 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)

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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?

Benjamin 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 SQUAMOUS 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 Moharamnejad (Turkey)**

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MISCELLANEOUS

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

Luis Quevedo (Chile)

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

María Picco Díaz (Mexico)



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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 Moguel (Mexico)

MODIFIED MAXILLARY "J" 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 McQueen (Canada)

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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 Anchia (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)

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MISCELLANEOUS

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 Lubojacká (Czech Republic)

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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

Shay 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)



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SURGICAL ONCOLOGY AND RECONSTRUCTION

EFFECTS OF AROMATHERAPY ON PERIOPERATIVE SYMPTOMS OF ORAL CANCER PATIENTS Xiaoqin Bi (China)

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

Xiaoqin Bi (China)

NANOPHOTONIC METHODS FOR HEAD AND NECK CANCER DETECTION

Shiran Sudri (Israel)

MICROVASCULAR FREE FLAPS AT BHARATPUR HOSPITAL, CHITWAN, NEPAL

Santosh Yadav (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 **Anje Birk (Slovenia)**



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- 1 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 (Iraq)
- 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)
- 13 PROPHYLACTIC SAGITTAL SPLIT OSTEOTOMY FOR LOWER THIRD MOLAR TOOTH REMOVAL DUE TO ANGLE MANDIBLE FRACTURE FOLLOWING CONVENTIONAL REMOVAL Ravi Pancholi (UK)
- 15 PAPILLA MANAGEMENT IN THE ESTHETIC ZONE IN IMPLANTOLOGY 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)
- 29 CHARACTERISTICS OF UNINTENTIONAL FIREARM DEATHS, 2003 TO 2017 **Yisi Ji (USA)**
- 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)
- PATIENTS ON ANTITHROMBOTIC MEDICATION WITH MILD HEAD TRAUMA: HOSPITALISATION OR DISCHARGE AFTER A NORMAL INITIAL CCT-SCAN? Marcel Ebeling (Germany)
- 37 EVALUATION OF DIFFERENT PATTERNS OF ZYGOMATICOORBITAL COMPLEX FRACTURES Marcel Ebeling (Germany)
- 39 COMPLICATION AFTER ORBITAL FLOOR FRACTURE REPAIR WITH TITANIUM MESH: A CLINICAL CASE

 Agnija Taluma (Latvia)



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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)

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)

76 A SUTURE GRANULOMA MIMICKING A METASTATIC RECURRENCE, FOLLOWING A NECK DISSECTION FOR ORAL SQUAMOUS CELL CARCINOMA: A CASE REPORT Amandeep Sarkaria (UK)

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80	ORAL POTENTIALLY MALIGNANT DISORDERS IN AN IRISH COHORT: PATIENT PROFILE AND OUTCOMES Mervyn Huston (Ireland)
82	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 Dasgupta (UK)
92	CHRONIC ULCER. A DOUBLE MANIFESTATION OF MUCORMYCOSIS AND ASPERGILLOSIS IN IMMUNOSUPPRESSED HARVESTER: CASE REPORT Omar Peña Ruiz (Mexico)
94	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)
100	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)



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

Sophia Signorini (UK)

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

 Pei-Jung Chen (Taiwan)
- 116 RARE OCCURRENCE OF ARTERIOVENOUS FISTULA FOLLOWING TEMPOROMANDIBULAR JOINT ARTHROSCOPY: CASE REPORT Luciano Mauro Del Santo (Brazil)
- 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)

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- 157 CBCT IMAGE ACQUISITION X ORIENTATION IN VIRTUAL PLANNING: WHAT CHANGES IN HEAD POSITION?
 Claudine Thereza-Bussolaro (Brazil)

 159 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)**
- 206 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)**



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- 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)

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- 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)**

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- 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

 Hongiu 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 Miguel Gonzalez-Perez (Spain)
- 140 OVERLAPPING BONE TECHNIQUE FOR MANDIBULAR BODY-SYMPHYSIS-BODY DEFECT RECONSTRUCTION WITH MICROVASCULAR FIBULA FLAP Laurindo Moacir Sassi (Brazil)
- 142 MALIGNANT PERIPHERAL NERVE SHEATH TUMOUR: A CASE REPORT Rehana Gul (UK)
- 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)
- 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)



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- 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)



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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)
- 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)**
- 14 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)

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

 Ranyeong Cho (Korea)
 - SEMI-RIGID FIXATION USING A SLIDING PLATE FOR TREATING FRACTURES OF THE MANDIBULAR CONDYLAR PROCESS

Jungwook Kwon (Korea)

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

 Stephen Ridley (UK)
- 36 PATIENTS WITH SEVERE ODONTOGENIC INFECTIONS REQURING INPATIENT CARE-CHANGES OVER TIME

Robert Heymann (Sweden)

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

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

Priyanka Raidoo (Australia)

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

 Tomoya Nakamura (Japan)
- AFFECTED BY SARS COV 2

 Gunther Erdody (Venezuela)
- 48 TREATING CHRONIC OSTEOMYELITIS OF THE MANDIBLE THROUGH MANDIBULAR RECONSTRUCTION USING THE TRUMATCH RECONSTRUCTION SYSTEM: A CASE REPORT Maya Oshima (Japan)
- 50 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)
- 54 ESKAPE PATHOGENS IN ORAL AND MAXILLOFACIAL INFECTIONS
 Su-Wan Kim (Korea)
- 65 CARCINOSARCOMA DE NOVO OF THE PAROTID GLAND. REPORT OF AN UNUSUAL CASE.

 Ali Abdolrahmani (Iran)
- 67 ATYPICAL PLASMA CELL PERIODONTITIS: A CASE REPORT CLINICAL CASE Yasmine Hanine (Morocco)
- 69 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)

- 73 CHARACTERIZING HUMAN PAPILLOMAVIRUS ASSOCIATED ORAL EPITHELIAL DYSPLASIA Damir Rosic (Canada)
- 75 MALIGNANT TRANSFORMATION OF ORAL LICHEN PLANUS AND ORAL LICHENOID LESIONS: A SINGLE CENTRE, 11-YEAR REVIEW OF 1243 CASES **Kelsey Won (Canada)**
- 77 RETROSPECTIVE REVIEW OF THE EFFECT OF PRIMARY DECOMPRESSION THERAPY FOR THE MANAGEMENT OF ODONTOGENIC KERATOCYSTS

 Jeffrey Chadwick (Canada)

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81	ETV5 FACILITATES TUMOR PROGRESSION IN HEAD NECK SQUAMOUS CELL CARCINOMA Hongbing Jiang (China)
83	PROGRESSION OF ORAL CANCER FROM ORAL LICHEN PLANUS – A TERTIARY HOSPITAL EXPERIENCE Samuel Thambar (Australia)
85	SCLEROSING POLYCYSTIC ADENOMA IN THE HARD PALATE. A CASE REPORT OF A RARE ENTITY IN AN UNUSUAL LOCATION Francisco Gálvez Prieto (Spain)
87	SURGICAL TREATMENT OF ODONTOGENIC KERATOCYSTS IN A PATIENT WITH GORLIN-GOLTZ SYNDROME: A CASE REPORT Mateus Cavalcante (Brazil)
89	GREATER AURICULAR NERVE NEUROMAS POST SUPERFICIAL PAROTIDECTOMY: CASE REPOR Ravi Pancholi (UK)
91	LANGERHANS CELL HISTIOCYTOSIS: A RARE DIAGNOSIS IN A PATIENT WITH CHRONIC PERIODONTITIS Jaspreet Lagha (UK)
93	LIMITED MUCORMYCOSIS IN MAXILLARY SINUS: PRESENTATION OF A CLINICAL CASE Juan Felipe Mancilla (Chile)
97	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 NOTE Aaron He (Taiwan)
103	COMPARATIVE STUDY OF THE USE OF NITROUS OXIDE IN SPECIAL PATIENTS Thiago Felippe Oliveira de Macedo (Brazil)
105	THE HOUNSFIELD UNIT AND MAXIMUM STANDARDIZED UPTAKE VALUE OF SPECT/CT IN TEMPOROMANDIBULAR JOINT OSTEOARTHRITIS PATIENTS Yuha Jeong (Korea)
107	TDM, WHAT ARE WE MISSING IN OUR DAILY PRACTICE Hanae Bouzakhnin (Morocco)
109	MITOCHONDRIA-TARGETED SUPRAMOLECULAR COORDINATION CONTAINER ENCAPSULATED WITH EXOGENOUS ITACONATE FOR SYNERGISTIC THERAPY OF

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QUANTITATIVE EVALUATION OF MASSETER MUSCLE STIFFNESS IN PATIENTS WITH

TEMPOROMANDIBULAR DISORDERS USING STRAIN ELASTOGRAPHY

TEMPOROMANDIBULAR JOINT INFLAMMATION

Xuzhuo Chen (China)

Kohei Sakaguchi (Japan)

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- 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)

Hanae Bouzakhnin (Morocco)

- 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)
- 144 AUTOMATIC AIRWAY SEGMENTATION VIA DEEP LEARNING BASED KEY POINT PREDICTION **Jihye Ryu (Korea)**
- 146 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
- 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)
- 187 CHARACTERISTICS OF A PATIENT WITH OSCC. WE THINK WE KNOW, BUT WHAT DO WE REALLY KNOW?

 Marcel Ebeling (Germany)

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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
211	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 SURGER

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22 EFFECT OF OXYGEN PLASMA ETCHING ON OSTEOGENESIS OF PCL SCAFFOLD Jaeseek You (Korea)

- 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)
- 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)
- 125 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)**

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

 Cyrille Ahoura Voisin (Belgium)
- 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)
- 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)
 - THE MODIFICATIONS OF MULTI-SEGMENT LE FORT IOSTEOTOMY: KANG'S S.A.W.
 - Hyesung Bae (Korea)

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- 174 SURGERY FIRST AND 3D PLANNED APPROACH IN SEGMENTAL OSTEOTOMY TO NARROW THE MAXILLA
 - Priyanka Adatia (UK)



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

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- 178 POSTOPERATIVE STABILITY OF BIORESORBABLE PLATE MADE OF 85:15 POLY (L-LACTIDE-CO-GLYCOLIDE) IN LE FORT **I** OSTEOTOMY **Nobuyoshi Tomomatsu (Japan)**
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 Jie Cheng (China)



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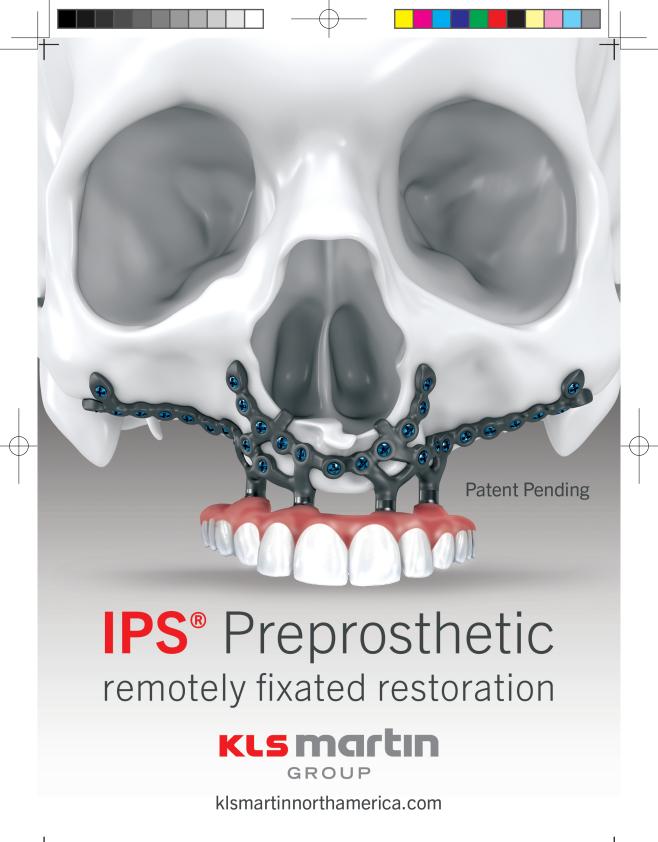
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