

ACCEPTED PODIUM

Day	Session	Program Time	Duration in min	Abstract#	Title	Last Name	First Name	Country
Thursday	4A	8:20	3min + 1	316	MAP2K1 Mutant Murine Model Recapitulates Human Cutaneous Arteriovenous Malformation	Ad	Michal	USA
Thursday	8A	15:33	3min + 1	242	Development of Craniofacial Surgery in India	AGARWAL	RAJIV	India
Thursday	4B	8:06	3min + 1	530	A Comparative Assessment of Midterm Outcomes following Mandibular Distraction and Tongue-Lip Adhesion in the Treatment of Robin Sequence	Ai	Jeffrey	USA
Thursday	5B	9:22	3min + 1	430	Osseous Transformation with Facial Feminization Surgery: Improved Anatomical Accuracy with Virtual Planning	Aiello	Christopher	USA
Thursday	4A	7:38	3min + 1	158	Free flaps for reconstruction of advanced oncological defects of the midface and anterior skull base: Prospective randomized study	Albuquerque	Bruno	Brazil
Thursday	9A	16:54	3min + 1	533	Utilizing Machine Learning for Objective Assessment of Craniosynostosis Severity	Alim	Tareq Abdel	The Netherlands
Thursday	6A	10:28	3min + 1	88	Treatment of Rare Craniofacial Clefts: Experience from an Egyptian center	Allam	Karam	Egypt
Friday	12	15:07	3min + 1	693	Radiographic severity associated with worse executive functioning in children with metopic craniosynostosis	Almeida	Mariana	USA
Thursday	6A	10:24	3min + 1	513	Clinical findings and surgical correction for Tessier Cleft number 4: an analysis of 86 cases.	Alonso	Nivaldo	Brazil
Thursday	5B	8:40	6min + 2	672	Quantifying Facial Feminization Surgery's Impact on Patient Facial Satisfaction	Alper	David	USA
Wednesday	2	16:09	3min + 1	650	Outcomes of Conservatively managed Craniosynostosis at Skeletal maturity	Anderson	Peter	Australia
Friday	12	15:11	3min + 1	520	Machine Learning Analysis of Post-operative Results in Metopic Craniosynostosis	Anstadt	Erin	USA
Friday	13	16:38	3min + 1	287	A pilot study for use of machine learning to predict spring assisted cranioplasty outcomes in sagittal synostosis	Antúñez Saénz	Itxasne	United Kingdom
Thursday	5B	9:48	3min + 1	703	Technique for Cephalometric Analysis of the Craniofacial Skeleton Following Facial Feminization Surgery	Aral	Ali	USA
Wednesday	1	12:20	6min + 2	188	Outcomes and Complications after Frontofacial Monobloc Distraction	Arnaud	Eric	France

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Day	Session	Program Time	Duration in min	Abstract#	Title	Last Name	First Name	Country
Friday	10	10:22	3min + 1	323	Mandibular Subcondylar Fracture: Improved functional outcomes in selected patients with open treatment	Atamian	Elisa	USA
Thursday	7B	12:41	3min + 1	372	DOES SEQUENCING INFLUENCE ACCURACY OF MAXILLARY POSITIONING IN BIMAXILLARY CLEFT ORTHOGNATHIC SURGERY?	Badiee	Ryan	USA
Thursday	8B	15:05	3min + 1	336	Evaluation of Optimal Outcome Reporting (OOR) in Cleft Palate Repair	Balkin	Daniel M	USA
Wednesday	2	14:25	6min + 2	680	Patterns of Intracranial Pressure Across Craniosynostosis Subtypes: A Comprehensive Analysis using Optical Coherence Tomography	Barrero	Carlos	USA
Thursday	9B	16:41	3min + 1	614	Costochondral Grafts for Hemifacial Microsomia: 24-Year Experience of a Single Surgeon	Bartlett	Scott	USA
Thursday	9A	15:49	3min + 1	499	Geospatial and socioeconomic disparities influencing craniosynostosis management and clinical outcomes: A Retrospective Review	Belza	Caitlyn	USA
Thursday	7A	11:47	3min + 1	646	Objective Tools for Measurement of Lambdoid and Unicoronal Craniosynostosis	Bins	Griffin	USA
Thursday	9B	15:49	3min + 1	470	Craniofacial microsomia: Accelerating Research and Education (CARE)	Birgfeld	Craig	USA
Thursday	7A	11:26	3min + 1	417	The role of airway management on feeding difficulties in children with Pfeiffer syndrome	Blumenow	Wendy	United Kingdom
Friday	11	12:42	3min + 1	565	DESIGN AND MANUFACTURING OF A NOVEL DISTRACTOR FOR UNICORONAL CRANIOSYNOSTOSIS CORRECTION	Borghi	Alessandro	Italy
Thursday	4A	7:57	3min + 1	239	Combining Microsurgery with Craniofacial Techniques for Challenging Problems: a Multi-Institutional Experience	Bou Zeid	Naji	USA
Thursday	6A	9:48	6min + 2	494	Hypertelorbitism Corrected by Facial Bipartition Improves Exotropia	Bradley	James	USA
Thursday	7B	12:49	3min + 1	635	"Is oral surgery training required to perform orthognathic surgery?": an opinion survey of the American Society of Maxillofacial Surgeons	Brooks	Zachary	USA
Thursday	9A	17:02	3min + 1	285	A Normative 3D Imaging Sample to Assess Cranial Growth Following Bifrontal Orbital Remodelling for Metopic Synostosis	Burge	Jonathan	Australia
Thursday	8A	15:01	3min + 1	255	Novel Multimodal Blood Management Protocol in Open Craniosynostosis Surgery	Butts	Jonathan	USA
Thursday	9B	15:45	3min + 1	325	Characterizing Mandibular Growth Patterns in patients with Craniofacial Microsomia	Bystrom	Philip	USA
Wednesday	3	18:22	3min + 1	558	Evolution of The Craniometrics After Posterior Cranial Vault Distraction Osteogenesis : Case Control Study of Two-Year Outcomes	Calis	Mert	USA
Friday	11	12:30	3min + 1	537	Long-Term Results of Distraction of Fronto-Orbital Segment as a Non-Vascularized Bone Graft in Craniosynostotic Patients	Calis	Mert	Turkey
Thursday	6A	10:04	3min + 1	437	Amplified rhinoplasty with fixed central axis: proposal of technique for hypertelorbitism correction	Camargo	Daniella	Brazil
Thursday	4B	7:38	3min + 1	629	Radiographic Evidence of Dental Complications Following Mandibular Distraction Osteogenesis: Inverted-L versus Oblique Osteotomy	Card	Elizabeth	USA
Wednesday	2	15:13	6min + 2	68	The Impact of Cranial Vault Expansion on Brain and Cerebrospinal Fluid Volumes for Cephalocranial Disproportion in Slit Ventricle Syndrome	Carroll	Kate	USA
Thursday	9A	16:08	3min + 1	630	A Longitudinal Audit: Language assessment of children with single suture craniosynostosis at 18 months, 3, 5 and 7 years of age and the implications for the development of multi-disciplinary team care pathways.	Carter	R Susanna	United Kingdom

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Thursday	7B	12:53	3min + 1	414	A preliminary clinical study on the effectiveness and safety of mandibular angle osteotomy assisted by craniomaxillofacial surgery navigation system	Chai	Gang	China
Friday	13	16:18	3min + 1	451	The Near InfraRed Spectroscopy: A device to monitor the child during the anesthesia for the surgical correction of scaphocephaly.	Chauvel-Picard	Julie	France
Thursday	7B	12:45	3min + 1	220	Three-dimensional comparative changes in the pharyngeal airway of patients with cleft after two-jaw orthognathic surgery	Chen	Pin-Ru	Taiwan
Thursday	9B	16:56	3min + 1	111	Morphological Features of Skeletal Dentofacial Asymmetry and Efficacy of Surgery-First Approach in Treating Skeletal Dentofacial Asymmetry with Orthognathic Surgery.	Chen	Zhewei	China
Friday	10	10:02	3min + 1	374	Factors influencing functional outcomes in pediatric orbital trapdoor fracture: A retrospective study	Chen	Ching-En	Taiwan
Thursday	5B	9:10	3min + 1	425	Facial Feminization Surgery: Region-specific importance recognized by Artificial and Human Intelligence Gender Recognition correlates with Patient Satisfaction	Choe	Josh	USA
Thursday	8B	14:13	3min + 1	657	A Nationwide Analysis of Adverse Events and Cost between Inpatient versus Outpatient Alveolar Bone Grafting	Choi	Dylan	USA
Thursday	6A	9:32	3min + 1	18	A Novel Surgical Technique for Management of Frontonasal Encephalocoeles: The Mercy Ships Method	Chong	David	Australia
Thursday	9A	16:43	3min + 1	261	When to Call a Plastic Surgeon for a Cranioplasty?: A Risk Assessment Scoring System	Choudhary	Akriti	USA
Friday	10	10:51	3min + 1	400	The utilization of Surgical Navigation in Acute Zygomatic Fracture Reduction and Fixation and its quantitative outcome assessment	Chu	Yu-Ying	Taiwan
Friday	12	15:38	3min + 1	539	Full Thickness Cranial Defect Healing following Fronto-Orbital Advancement for Non-Syndromic Craniosynostosis	Chua	Justin-James	USA
Wednesday	1	11:03	6min + 2	585	Magnesium-derived Alloys with Nanostructured Surfaces for Distraction Osteogenesis in a Minipig Model	Cordero	Justin	USA
Wednesday	2	14:33	6min + 2	86	Anomalous venous collaterals in Apert and Crouzon syndrome are related to ventricle size	Cuperus	Iris	The Netherlands
Thursday	7B	11:47	3min + 1	577	Examining the Efficacy of Bone-Anchored Maxillary Protraction to Correct Class III Malocclusion in Patients with Clefts: A Case Series	Danial	Elizabeth	USA
Thursday	8B	15:32	3min + 1	44	Propeller Buccal Myomucosal Flap: anatomical study and preliminary experience in 25 primary cleft palate reconstructions	DeLeonibus	Anthony	USA
Thursday	8B	14:33	3min + 1	269	What defines 'Success' in Autologous Alveolar Cleft Bone Grafting? : A Meta-analysis of 132 studies with 8751 patients	Di Chiaro	Bianca	USA
Thursday	6A	9:20	3min + 1	455	Retrospective longitudinal bi-centric study of posterior encephalocele from antenatal management to post-surgical follow-up.	Di Rocco	Federico	France
Wednesday	3	17:58	3min + 1	299	Posterior Vault Distraction with Foramen Magnum Osteotomies for Treatment of Multisuture Craniosynostosis and Chiari I Malformations	Dinis	Jacob	USA

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Thursday	4A	7:42	3min + 1	389	Microsurgery in craniofacial reconstruction in pediatric population	Dowgierd	Krzysztof	Poland
Thursday	5B	9:14	3min + 1	256	Clarifying the Anatomy of the Zygomatic Cutaneous Ligament: Its Application in Midface Rejuvenation	Duan	Jing	China
Wednesday	1	12:40	3min + 1	637	Frontofacial Distraction. Personal reflections of 152 cases undertaken over 22 years	Dunaway	David	United Kingdom
Friday	13	16:02	3min + 1	712	Creation And Implementation Of Global And Regional Measures Of Scaphocephaly	Dunson	Blake	USA
Thursday	4B	7:34	3min + 1	584	True Incidence of Marginal Mandibular Nerve Palsy Following Neonatal Mandibular Distraction Osteogenesis	Dvoracek	Lucas	USA
Thursday	6A	9:28	3min + 1	573	Reconstruction of the Orbit in patients with Neurofibromatosis Type 1 (NF-1)	Eccles	Simon	United Kingdom
Thursday	7B	12:37	3min + 1	262	Factors Predicting Final Jaw Position in Skeletally Mature patients with Cleft Lip or Palate: A Retrospective Study	Edgar	Michael	USA
Thursday	4B	8:29	3min + 1	466	Characterizing Mandibular Morphology in Robin Sequence – A 3D Statistical Shape Analysis	El Ghouli	Khalid	The Netherlands
Friday	12	14:59	3min + 1	288	The natural history of untreated metopic synostosis: a morphological study	Elawadly	Ahmed	United Kingdom
Friday	13	16:26	3min + 1	545	THE RATE OF CESAREAN SECTION IS INCREASED IN BIRTHS OF CHILDREN WITH SAGITTAL SYNOSTOSIS - A POPULATION- BASED STUDY	Elfving	Lina	Finland
Thursday	5A	8:43	3min + 1	434	Using artificial intelligence to predict development from imaging data in real time for longitudinal patient evaluation.	Elkhill	Connor	USA
Thursday	6A	9:36	3min + 1	306	Tessier 0 cleft: Epidemiology and Management in Zimbabwe	Eltoum Elamin	Salma	United Kingdom
Friday	10	10:30	3min + 1	74	Orbital Fracture Repair in the Traumatic Brain Injury Patient	Er	Seray	USA
Thursday	8A	14:53	3min + 1	345	Blood loss in Fronto orbital advancement surgery (FOAR): a review of blood product use in over 1370 consecutive cases over 11 years in the UK designated craniofacial units.	Evans	Martin	United Kingdom
Wednesday	2	15:37	6min + 2	613	Thirty-year experience treating syndromic craniosynostosis: Long-term outcomes following cranial vault expansions.	Fearon	Jeffrey	USA
Thursday	7B	12:20	3min + 1	248	Change in Lower Lip Position After LeFort I Osteotomy In Patients with Bilateral and Unilateral Cleft Lip and Palate	Flores	Roberto	USA
Thursday	5B	9:26	3min + 1	576	Planning Chin Height, Width, and Shape in Feminizing Genioplasty: An Anatomical Study	Fodor	R'ay	USA
Wednesday	3	18:02	3min + 1	26	Morphometric Analysis and Outcomes following Posterior Cranial Vault Distraction in Syndromic and Multi-suture Craniosynostosis. The Hospital for Sick Children's Experience	Forrest	Chris	Canada
Thursday	5B	8:52	3min + 1	122	Taking the "M" shape out of "M"asculine Hairlines: A Prospective Evaluation of a Technique using Temporal Rotation Flaps To Improve Hairline Shape in Facial Gender Affirming Surgery	Francis	Stacey	USA
Thursday	8A	14:05	3min + 1	77	Improving Access to Intracranial Volume Measurements for Clinical Use: Open-Source Method Using Computed Tomography	Frommer	Sarah	USA

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Friday	12	14:55	3min + 1	209	Brain volume in metopic synostosis	Gaillard	Linda	The Netherlands
Thursday	8A	14:57	3min + 1	523	Intraoperative Augmented Reality Navigation Reduces Dural Sinus Injury and Blood Loss During Craniofacial Surgery: A Pilot Study	Gernsback	Joana	USA
Thursday	5B	9:40	3min + 1	599	Racial and Ethnic Differences of the Upper Third of the Face: A Systematic Review and Meta-Analysis	Ghafoor	Essie	USA
Wednesday	3	18:46	3min + 1	360	Sagittal Sinus venous outflow assessment in 79 syndromic craniosynostosis patients candidates for posterior vault distraction osteogenesis	Ghizoni	Enrico	Brazil
Friday	12	15:03	3min + 1	554	The Spectrum of Severity in 368 Patients with Metopic Craniosynostosis: An Update to the CranioRate™ Machine Learning Algorithm	Glenney	Anne	USA
Wednesday	1	11:31	3min + 1	70	An Institutional Enhanced Recovery After Surgery (ERAS) Protocol for Orthognathic Surgery Reduces Rates of Post-Operative Nausea	Green	Mark	USA
Wednesday	2	16:01	3min + 1	63	Comparative Analysis of Surgical Morbidity of Secondary Frontal Orbital Advancement After Primary Frontal Orbital Advancement for Syndromic and/or Multisutural Craniosynostosis	Grove	Austin	USA
Thursday	9A	16:16	3min + 1	598	Comparative study on the neurodevelopment outcomes in craniosynostosis patients with smad6 gene variants.	GUERNOUCHE	Sofia	France
Thursday	8B	14:37	3min + 1	654	Assessment and Validation of Preoperative Three-Dimensional Volumetric Analysis to Predict Bone Graft Success in Alveolar Cleft Reconstruction	Hammoudeh	Jeff	USA
Wednesday	1	11:51	3min + 1	199	Long-term Skeletal Stability of Rotational Orthognathic Surgery based on Occlusal Plane Alteration	Han	Seong John	South Korea
Wednesday	1	12:07	3min + 1	569	Facial Bipartition Surgery with Rigid External Distraction: benefits and complications in 41 consecutive cases	Hassan	Sameena	United Kingdom
Friday	10	10:55	3min + 1	73	Time is Muscle: The Impact of Surgical Timing in Orbital Fracture Repair	Hassan	Bashar	USA
Thursday	7B	11:18	3min + 1	30	Comparison of one-jaw and two-jaw design in virtual surgery planning for patients with class III dentofacial problem	Hattori	Yoshitsugu	Taiwan
Wednesday	1	12:32	3min + 1	568	All Monoblocs are equal, but some Monoblocs are more equal than others. Correlating indications and results of RED-monobloc surgery with age at operation; a review of 91 consecutive cases	Hayward	Richard	United Kingdom
Thursday	7A	12:24	3min + 1	38	The Carbon Footprint of the Craniomaxillofacial Surgeon: A Single Center Analysis of 3D-Printed Constructs	Heron	Matthew	USA
Friday	10	9:58	3min + 1	476	Gun violence in America and the impact on craniomaxillofacial injury	Hoerger	Kelly	USA
Friday	10	10:26	3min + 1	383	Intraoperative ultrasound-assistance improves outcomes in reduction of zygomatic arch fracture	Hsu	Jia-Yuan	Taiwan
Thursday	9A	16:35	3min + 1	619	Inhibition of miR-200a regenerates cranial bone in critical-sized rat and sheep skull defects	Hurley-Novatny	Amelia	USA
Thursday	8A	15:21	3min + 1	284	Cranio-cervical Instability in Syndromic Craniofacial Patients.	James	Syrl	France
Friday	11	11:47	3min + 1	511	Endoscopic strip craniectomy with post-operative helmet orthosis for craniosynostosis in the United Kingdom - experience from the first 100 cases	James	Greg	United Kingdom
Thursday	7A	12:45	3min + 1	593	Predicting the future of Craniofacial surgery in Virtual Reality – is this where our surgical practice is heading?	Jeelani	Noor ul Owase	United Kingdom
Thursday	8B	15:28	3min + 1	589	Pattern of Catch-up growth in patients with cleft palate using longitudinal physical growth data from infancy to adolescence	Jeon	Sungmi	South Korea

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Thursday	7A	12:12	6min + 2	159	Artificial Intelligence-Based Estimation of Craniofacial Soft and Hard Tissue defect for Virtual Surgical Planning	Jie	Bimeng	China
Thursday	9A	15:57	3min + 1	142	Early Delays in Longitudinal Development in Single Suture Craniosynostosis	Johns	Alexis	USA
Wednesday	3	17:50	6min + 2	175	Clinical and radiological observations following Posterior Vault Distraction (PVD) suggest a biological process different to that of distraction osteogenesis	Johnson	David	United Kingdom
Thursday	4A	7:53	3min + 1	527	The Digital Prosthesis for Microtia	Kai	Wang	China
Friday	11	12:22	3min + 1	385	Advantage of Endoscope-Assisted Suturectomy for syndromic craniosynostosis.	Kamata	Masafumi	Japan
Friday	11	11:35	3min + 1	544	Orbital and Eyelid Characteristics, Strabismus Severity, and Intracranial Pressure Control in Children with Apert Syndrome Treated by Early Endoscopic Strip Craniectomy versus by Fronto-Orbital Advancement	Kanack	Melissa	USA
Friday	10	9:46	3min + 1	444	Is the Standard Algorithm in the Management of Frontal Sinus Fractures Still Valid? Evaluation of 125 patients with Long-Term Results and Craniometric Measurements	Kaplan	Guyen	Turkey
Thursday	4B	7:58	3min + 1	581	Critical Analysis of Feeding Outcomes After Surgical Intervention for Pierre Robin Sequence	Kass	Nicolas	USA
Thursday	7A	11:22	3min + 1	251	Skeletal and Soft-tissue Imaging Findings predictive of Obstructive Sleep Apnea: A Systematic Review and Meta-Analysis	Kazmouz	Sobhi	USA
Thursday	9A	16:12	3min + 1	291	Speech and language development, hearing, and feeding in patients with genetically-confirmed Crouzon Syndrome with Acanthosis Nigricans: a 36 year longitudinal retrospective review of patients in the Oxford Craniofacial Unit.	Kilcoyne	Sarah	United Kingdom
Wednesday	1	11:59	3min + 1	160	Gearing Effect in Clockwise Rotational Orthognathic Surgery	Kim	T	South Korea
Thursday	9B	15:53	3min + 1	187	Application of Augmented Reality based on Automatic Markerless Registration for Facial Plastic and Reconstructive Surgery: A Validation Study	Kim	Youngchul	South Korea
Friday	11	12:54	3min + 1	80	Fronto-orbital Distraction in Unicoronal Craniosynostosis: A 3-year follow up study.	Kölby	Lars	Sweden
Thursday	8A	14:13	3min + 1	53	Ubiquitination of BMPR1A by SMURF1 Suppresses Osteogenic Differentiation of Cranial Suture Mesenchymal Stem Cells	Kong	Liangliang	China
Friday	13	15:50	6min + 2	225	Neurocognitive outcome in Sagittal synostosis patients	Kurniawan	Melissa	The Netherlands
Thursday	7A	12:08	3min + 1	588	Application of modern visualization techniques and biomechanical research in virtual preoperative planning in reconstructive surgery of children with syndromic craniosynostoses	Larysz	Dawid	Poland
Thursday	8A	14:17	3min + 1	649	Orbital Dysmorphology and its Association with Intra-orbital and Peri-orbital Suture Fusion	Layton	Ryan	USA
Thursday	4A	8:01	6min + 2	272	Scalp reconstruction in patients with intracranial antibiotic-resistant bacterial infections using microvascular free tissue transfer	Lee	Junwon	South Korea
Thursday	7A	12:49	3min + 1	607	Real-time Mixed Reality and Preoperative Virtual Surgical Planning (VSP) Methods for Pediatric Cranial Vault Reconstructive Surgery	Lee	Tiffany	USA
Thursday	8A	15:05	3min + 1	124	Demographic Trends and Predictors of Postoperative Complications in Craniosynostosis Surgery	Lentskevich	Marina	USA
Thursday	9B	16:21	3min + 1	301	Morphological and quantitative study of the inferior alveolar nerve canal in hemifacial microsomia	Li	Xin	China

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Thursday	8A	14:09	3min + 1	231	A validated computational model of normal craniofacial growth up to 4 years of age	LIANG	CE	United Kingdom
Thursday	7A	11:51	3min + 1	402	Reduced asymmetry with growth in patients with a less severe phenotype in Unicoronal synostosis	Lif	Hanna	Sweden
Friday	11	11:58	3min + 1	482	Springs vs. Helmet: A 15-year Experience with Minimally-invasive Treatment for Craniosynostosis	Lin	Lawrence	USA
Thursday	5A	8:47	3min + 1	27	Magnetic Resonance Cranial Imaging In Pediatric Patients: Evaluation Of Both Motion Corrected and Automated Deep Learning Pseudo-CT Estimated MR Images	Linkugel	Andrew	USA
Thursday	5B	9:18	3min + 1	75	Is Outpatient Facial Feminization Surgery Safe?	Liu	Tommy	USA
Thursday	7B	11:14	3min + 1	180	M-shaped anterior maxillary osteotomy for correction of bimaxillary prognathic and class II profile	Liu	Chunming	China
Wednesday	1	11:15	3min + 1	580	Studies on preventing unexpected fracture in Le Fort III osteotomy by image-guided technique	Liu	Xiao-Jing	China
Friday	10	9:30	6min + 2	202	Analysis of Risk Factors for Traumatic Optic Neuropathy in Patients With Facial Trauma and Comparison of the Visual Outcomes of Management Strategies	Liu	Yen-Ting	Taiwan
Thursday	7B	11:51	3min + 1	624	Avascular necrosis complicating orthognathic surgery: it's lurking	Lypka	Michael	USA
Thursday	4B	8:25	3min + 1	645	Quarter Century Review of Velopharyngeal Insufficiency Rates between Palatoplasty Techniques among Patients with Robin Sequence	Magee	William	USA
Friday	11	12:06	3min + 1	358	Comparison of long term cognitive outcomes of school age children with nonsyndromic sagittal craniosynostosis after treatment with either endoscopic strip craniectomy or open surgery	Magge	Suresh	USA
Thursday	4B	8:21	3min + 1	514	Analysis of Routine Intensive Care Unit Admission Following Palatoplasty in Patients with Robin Sequence	Mantilla	Esperanza	USA
Friday	13	16:14	3min + 1	54	Morphometric Outcomes of Non-Syndromic Sagittal Synostosis following Open Middle and Posterior Cranial Vault Expansion	Massenburg	Benjamin	USA
Wednesday	1	10:15	6min + 2	117	A European multicentre outcome study on the different perioperative airway management policies following midface surgery in syndromic craniosynostosis: a proposal for a Standard Operating Procedure.	Mathijssen	Irene	The Netherlands
Friday	10	10:38	3min + 1	381	Translation of Virtual Reality Surgical Plans to the OR With Pre-Contoured, Patient-Specific Fixation Plates for Craniofacial Trauma	Mathis	Sydney	USA
Wednesday	3	18:18	3min + 1	348	Posterior vault distraction osteogenesis in older syndromic patients following strip craniectomy.	Menezes	Priscila	Brazil
Thursday	7B	11:39	3min + 1	429	Assessing the variability of inferior alveolar nerve anatomy in patients undergoing extended sliding genioplasty	Mercan	Ezgi	USA
Friday	10	9:38	3min + 1	373	Microvascular Surgical Techniques for Mandibular Reconstruction of Self Inflicted Gunshot Wounds	Michael	Alexander	USA
Thursday	8B	14:41	3min + 1	185	It's Hip to Go Home: An Evaluation of Safety and Efficacy of Outpatient Alveolar Bone Grafting	Mitchell	David	USA
Wednesday	1	10:47	3min + 1	320	Changes in mandibular position during midface distraction in patients with syndromic craniosynostosis	Mitsukawa	Nobuyuki	Japan

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Thursday	8A	14:37	3min + 1	655	Exploring Racial and Demographic Associations with Craniosynostosis Severity using Deep Phenotyping	Mocharnuk	Joseph	USA
Wednesday	2	15:21	3min + 1	586	Quality Improvement Rounds in Action: A Consensus Approach to ICP in Craniosynostosis	Moon	David	Australia
Thursday	7A	11:14	3min + 1	171	Tongue Reduction for Macroglossia in Beckwith-Wiedemann Syndrome: Considerations of Surgical Timing and Epigenetics	Morales	Carrie	USA
Thursday	5A	8:35	3min + 1	656	Streamlining cleft treatment strategies through AI-based, fully automated palatal plate fabrication	Mueller	Andreas	Switzerland
Thursday	4B	7:30	3min + 1	329	Polysomnography Metrics as Predictors of Extubation Failure Following Mandibular Distraction Osteogenesis	Munabi	Naikhoba C.O.	USA
Thursday	6A	10:16	3min + 1	664	Unilateral Box Osteotomy: An Under-Utilized Versatile Procedure for Surgical Correction of Orbital Malposition	Nagengast	Eric	USA
Thursday	9B	16:37	3min + 1	616	Orthognathic Surgery for Hemifacial Microsomia: Considerations after Costochondral Grafting	Nah	Hyun-Duck	USA
Thursday	8B	14:53	6min + 2	458	A Single Institution Comparison of Furlow and Straight Line Palatoplasty Techniques in Bilateral Cleft Lip and Palate	Naidu	Priyanka	USA
Thursday	8A	15:29	3min + 1	497	Craniosynostosis Surgery: 15 year Experience in Pakistan	Naqvi	Ali Azeem	Pakistan
Thursday	4A	8:24	3min + 1	47	Arteriovenous malformation of the head and neck: Treatment Outcome and Factors related to recurrence: A Single-Center Retrospective Analysis	Ngoc Linh	Do	Vietnam
Thursday	4B	7:54	3min + 1	66	Implementation of Mandibular Distraction Osteogenesis for Patients with Pierre Robin Sequence in a Developing Country through International Collaboration: A Paradigm for Success	Nguyen	Phuong	USA
Friday	11	11:39	3min + 1	194	Long-term Outcomes of Fronto-Orbital Distraction for Craniosynostosis with Brachycephaly and Oxycephaly	Noto	Mariko	Japan
Thursday	9A	15:53	3min + 1	473	Craniofacial Surgery in a Low-Resource Setting: The Successes, Challenges, and Prospects	Obiri-Yeboah	Solomon	Ghana
Wednesday	3	18:14	3min + 1	245	A decision algorithm for selection of spring driven posterior vault expansion design for treatment of craniosynostosis.	Ong	Juling	United Kingdom
Thursday	9B	16:09	3min + 1	334	Advanced Reconstructive Management for Severe Unilateral Mandibular Hypoplasia	Ovadia	Steven	USA
Thursday	8B	14:05	6min + 2	96	Success Rate and Predictors of Outcomes in 900 Alveolar Bone Grafts: A Single Surgeon Cohort Study	Padwa	Bonnie	USA
Thursday	7A	12:20	3min + 1	308	Black bone MRI as a radiation-free alternative to CT for imaging craniofacial structures: a survey of physician knowledge and practice patterns	Pan	Rachel	USA
Wednesday	2	15:01	3min + 1	92	Patient tailored surgery in Saethre-Chotzen Syndrome: Analysis of reoperation for intracranial hypertension	Parks	Chris	United Kingdom
Thursday	9A	16:20	3min + 1	312	Prevalence of reading difficulties in 9-10 year old children in Sweden born with non-syndromic craniosynostosis	Parry Weinfeld	Justin	Sweden
Friday	11	12:02	3min + 1	69	School-Age Anthropometric Outcomes After Open or Endoscopic Repair of Sagittal Craniosynostosis	Patel	Kamlesh	USA
Wednesday	2	14:49	6min + 2	640	Avoiding VP shunt in syndromic faciocraniosynostosis: 20 years' experience in Necker Hospital	Paternoster	Giovanna	France
Thursday	8A	14:29	3min + 1	477	Deviation of the Superior Sagittal Sinus from the Sagittal Suture in Unilateral Lambdoid Craniosynostosis	Pazniokas	Julia	USA

ACCEPTED PODIUM

Day	Session	Program Time	Duration in min	Abstract#	Title	Last Name	First Name	Country
Wednesday	3	18:42	3min + 1	681	Posterior Cranial Vault Distraction: A 10 Year Review of Surgical Outcomes at a Tertiary Care Center	Pearson	Gregory	USA
Thursday	7A	11:10	3min + 1	172	Variation in Airway Morphology and Upper Airway Obstruction in FGFR2 Mutation Subtypes of Apert Syndrome	Plana	Natalie	USA
Thursday	7A	11:39	6min + 2	282	Prevalence of ocular torticollis in patients with unicoronal craniosynostosis (UCS) and its related ophthalmic features	Pleumeekers	Mieke	The Netherlands
Friday	11	12:10	3min + 1	369	Towards minimally invasive robotic craniosynostosis surgery: development of a novel articulating bone cutting tool	Podolsky	Dale	Canada
Thursday	7B	11:55	3min + 1	90	SCP -- CR RIP	Polley	John	USA
Wednesday	1	12:03	3min + 1	359	Where Do We Grow from Here? A Matched Long-term Analysis of Oculo-orbital Outcomes after LeFort III and Monobloc Distraction Osteogenesis	Pontell	Matthew	USA
Thursday	5A	8:39	3min + 1	428	AI-driven real-time evaluation of 3D photogrammetry to quantify surgical outcomes of patients with non-syndromic craniosynostosis in a clinical setting.	Porras	Antonio	USA
Wednesday	1	10:23	3min + 1	56	Effect of Subcranial Le Fort Osteotomy on Maxillary Molar Development	Preston	Kathryn	USA
Thursday	6A	10:00	3min + 1	338	Craniofrontonasal dysplasia: Outcomes of hypertelorism correction in late presenting patients.	Raposo-Amaral	Cassio Eduardo	Brazil
Thursday	4B	8:02	3min + 1	71	MicroNAPS: A Novel Classification for Infants with Micrognathia and Robin Sequence	Resnick	Cory	USA
Thursday	5A	9:06	3min + 1	169	Utilizing Swap Disentangled Variational Autoencoders to Improve the Diagnosis of Craniofacial Syndromes and Assess Surgical Outcomes	Rickart	Alexander	United Kingdom
Thursday	8B	14:17	3min + 1	642	Failure Rates based on Alveolar Cleft Size: An Analysis of the Critical Size Defect for rhBMP-2/DBM and ICGF in Alveolar Bone Grafting	Roohani	Idean	USA
Thursday	9B	17:00	3min + 1	120	Velopharyngeal Dysfunction in Craniofacial Microsomia: A rRtrospective Cohort Study and Systematic Review of the Literature	Rooijers	Wietse	The Netherlands
Wednesday	1	11:11	3min + 1	286	Hard- and soft-tissue changes after midface surgery in patients with craniofacial deformities: a three-dimensional quantification method	Rostamzad	Parinaz	The Netherlands
Thursday	7A	12:28	3min + 1	331	Application of Augmented Reality in Craniofacial surgery: a feasibility study and application on patients	Ruggiero	Federica	Italy
Friday	11	11:43	3min + 1	636	Objective Measurement of Long-term Shape Outcomes in Spring Surgery vs Cranial Vault Remodeling	Runyan	Christopher	USA
Wednesday	1	11:27	3min + 1	23	Midface intermediate osteotomy with Rigid External Distraction in Crouzon syndrome	Saboye	Jacques	France
Wednesday	2	14:57	3min + 1	591	Management of hydrocephalus in a cohort of patients with FGFR mutations and craniosynostosis	Saenz	Amparo	United Kingdom

ACCEPTED PODIUM

Day	Session	Program Time	Duration in min	Abstract#	Title	Last Name	First Name	Country
Thursday	9B	15:57	3min + 1	319	Considering the Third Dimension: Maxillary and Mandibular Asymmetry in Patients with Cleft Lip and Palate Undergoing Orthognathic Surgery	Salinero	Lauren	USA
Thursday	7A	12:41	3min + 1	594	Planning of complex Craniopagus separation surgery in Virtual Reality – the increasing role technology has played in our 6 sets of Craniopagus separations at Gemini Untwined.	Schievano	Silvia	United Kingdom
Wednesday	3	18:38	3min + 1	397	A case review of a patient with craniosynostosis after PVDO who underwent another PVDO to improve central apnea	Senda	Daiki	Japan
Thursday	8A	14:33	3min + 1	512	Incidental Craniosynostosis in Paediatric patients – a review of 590 CT scans	Shafi	Ahad	United Kingdom
Thursday	6A	9:56	3min + 1	711	Assessment of Soft Tissue Changes relative to Bone following Box Osteotomy and Facial Bipartition for Correction of Hypertelorism	Shakoori	Pasha	USA
Thursday	9B	16:17	3min + 1	97	(Not) Talking the Talk: The Role of Primary Language in Velopharyngeal Insufficiency	Shenouda	Marina	USA
Thursday	8B	15:01	3min + 1	515	Pedicled Buccal Fat Pad Flap Inclusion in Primary Palatoplasty Mitigates Velopharyngeal Insufficiency Risk and Severity in Patients with Cleft Palate	Sheppard	Nathan	USA
Thursday	4A	8:16	3min + 1	176	Trametinib prevents formation of vascular lesions in a conditional Map2k1 mutant arteriovenous malformation mouse model.	Smits	Patrick	USA
Thursday	9A	15:45	3min + 1	408	ART and craniosynostosis	Søfteland	Madiha	Sweden
Thursday	4A	7:30	3min + 1	222	Microsurgical Reconstruction of Skull Base Oncologic-Related Defects	Song	Siyu	USA
Thursday	8A	15:25	3min + 1	556	Challenges of Establishing A Craniofacial MDT From Scratch In A Developing Country : Borneo Experience	Sriram	Prabu Rau	Malaysia
Thursday	8B	15:24	3min + 1	661	Impact of Suprazygomatic Maxillary Nerve Block on Opioid Use and Postoperative Outcomes in Syndromic and Non-Syndromic Children Undergoing Palatoplasty	Stanek	Krystof	USA
Thursday	8A	14:41	3min + 1	322	Twist1 Mutation and Environmental Factors Synergistically Exacerbate Craniosynostosis	Stanton	Eloise	USA
Wednesday	2	15:49	3min + 1	405	Growth and morphology of the endocast in bicoronal FGFR2-related craniosynostosis.	Steup	Feline	France
Thursday	5A	9:10	3min + 1	561	Novel Machine Learning Models to Facilitate Objective Clinical Assessment of Facial Form and Deformity	Stotland	Mitch	USA
Friday	12	15:22	3min + 1	94	Impact of perioperative hypotension and blood loss on brain injury biomarkers in metopic craniosynostosis surgery	Stubelius	Ingrid	Sweden
Thursday	6A	9:24	3min + 1	420	Congenital Orbital Anomalies: A Novel Classification System	Stumm	Tyler	USA
Thursday	7B	12:16	3min + 1	62	Velopharyngeal function change after two-jaw orthognathic surgery in patients with cleft: A study on 162 consecutive cases	Su	Chun-Lin	Taiwan
Wednesday	1	10:51	3min + 1	501	Le Fort III distraction for severe midface hypoplasia in very young children - Interim outcomes	Subash	Pramod	India

ACCEPTED PODIUM

Day	Session	Program Time	Duration in min	Abstract#	Title	Last Name	First Name	Country
Thursday	5B	8:48	3min + 1	424	The Effect of Chin Position on Perceived Femininity: A Crowdsourcing Study	Swanson	Jordan	USA
Friday	13	16:42	3min + 1	677	Morphology and Outcomes in Combined Sagittal and Unilateral Coronal Synostosis	Tandon	Damini	USA
Friday	12	15:30	3min + 1	534	Toward a Normative, Optimal Interfrontal Angle Atlas for Objective Diagnosis of Metopic Craniosynostosis	Tapp	Austin	USA
Thursday	9B	16:13	3min + 1	595	Kaban-Pruzansky Grade Predicts Perioperative Airway Severity in Hemifacial Microsomia	Taylor	Jesse	USA
Thursday	5B	8:56	3min + 1	268	Is It Safe To Continue Estrogen Therapy in Gender Diverse Individuals Undergoing Facial Feminization? A Pilot Study of 588 Patients.	Tevlin	RUTH	USA
Friday	11	12:26	3min + 1	505	Fronto-orbital advancement and remodelling (FOAR) with distraction in syndromic craniosynostosis – a new voyage of discovery	Thomas	Greg	United Kingdom
Thursday	7B	11:22	3min + 1	309	Temporomandibular Joint ankylosis. Personal experience and literature review.	Tieghi	Riccardo	Italy
Friday	12	15:34	3min + 1	628	Is less more? Conservatism in the treatment of trigonocephaly.	Tio	Pauline	The Netherlands
Thursday	7B	11:26	3min + 1	246	Does the Low and Short Medial Cut Affect Lingual Nerve Recovery After Sagittal Split Osteotomy?	Tolley	Phil	USA
Wednesday	2	15:25	3min + 1	506	Craniosynostosis and Chiari I malformation Managed with Middle 1/3 Calvarial Vault Expansion	Tomei	Krystal	USA
Wednesday	1	12:36	3min + 1	205	Midface Morphology and Growth in Syndromic Craniosynostosis Patients Following Frontofacial Monobloc Distraction.	Tonello	Cristiano	Brazil
Thursday	7B	12:24	3min + 1	318	Comparison of Furlow and Straight-Line Repair Techniques on Transverse Dental Arch Dimensions and Extent of Orthodontic Intervention	Trotter	Collean	USA
Thursday	7A	12:53	3min + 1	167	3D Printed Surgical Positioning Rib Graft Jig in Combined Orthodontic Surgical Management of Pruzansky/Kaban Type IIB and Type III Hemifacial Microsomia	Tzemach	Miri	Israel
Thursday	7B	11:43	3min + 1	232	Comparative assessment of orthodontic and aesthetic outcomes after orthognathic surgery with clear aligner or fixed appliance therapy	Tzeng	Shin-Shi	Taiwan
Thursday	7B	12:08	6min + 2	249	Incorporating Buccal Fat Pad Flaps in Infants' Cleft Palatoplasty Reduces the Incidence of Future Orthognathic Surgery	Ulma	Raquel	USA
Friday	13	16:22	3min + 1	528	Deep learning-based segmentation of intracranial volume and calvarial bones in pre- and postoperative CT-images of children with sagittal craniosynostosis.	Unander-Scharin	Jesper	Sweden
Friday	10	10:10	3min + 1	461	Bite Worse Than Their Bark? Pediatric Facial Nerve Injuries Secondary to Dog Bites	Upadhyaya	Raghav	USA
Wednesday	2	16:05	3min + 1	658	A Single-Center Review of Postoperative Outcomes following Open Surgical Intervention for Craniosynostosis	Urata	Mark	USA
Wednesday	1	11:55	3min + 1	468	A step closer into understanding mandibular shape abnormality in patients with Apert Syndrome	van de Lande	Lara	The Netherlands

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Day	Session	Program Time	Duration in min	Abstract#	Title	Last Name	First Name	Country
Wednesday	1	10:39	6min + 2	327	Effect of midface surgery on nasal outcomes in patients with craniofacial deformities: a two- and three-dimensional quantification method	Versnel	Sarah	The Netherlands
Thursday	9A	16:39	3min + 1	457	3D Printed Beta-Tricalcium Phosphate (β -TCP) Scaffolds Augmented with Dipyridamole Stimulate Bone Regeneration in an In Vivo Translational Pediatric Pig Model without Disruption of Facial Symmetry	Verzella	Alexandra	USA
Wednesday	1	10:27	3min + 1	292	Dental Complications following mid-facial advancement surgery in patients with syndromic craniosynostosis: a 20-year review.	Vesey	Jennifer	United Kingdom
Thursday	5A	8:58	3min + 1	76	Dysmorph: Development of A Normative Three-Dimensional Craniofacial Soft Tissue Database and Image Quantification Tool	Villavisanis	Dillan	USA
Thursday	8B	15:20	3min + 1	229	Prenatal Ultraviolet Exposure and Risk of Orofacial Clefts: A United States Birth Analysis	Vu	Giap	USA
Wednesday	1	12:28	3min + 1	166	Morbidity of Transcranial Midface Advancement in Patients with Syndromic Craniosynostosis is Associated with Prior Fronto-Orbital Advancement	Wagner	Connor	USA
Wednesday	2	15:45	3min + 1	507	The Oxford Craniofacial Unit experience with 67 cases of Muenke's Syndrome (Pro250Arg Mutation) over 40 years-Demographics, Surgical Management and Outcomes in a Single Unit	Wall	Steven	United Kingdom
Wednesday	1	11:35	6min + 2	147	Counterclockwise Craniofacial Distraction Osteogenesis: Indications, Outcomes and Mid-term Follow-up	Wang	Howard	USA
Thursday	4A	8:12	3min + 1	196	A novel workflow of concomitant fibula free flap and orthognathic surgery for the reconstruction of dentomaxillofacial deformity secondary to a long-term mandibular defect	Wang	Xudong	China
Thursday	8B	15:16	3min + 1	474	Buccal Flap during Primary Furlow Palatoplasty Decreases Likelihood of Velopharyngeal Insufficiency in Patients with Cleft Palate	Wei	Shuyan	USA
Thursday	9B	16:45	3min + 1	230	^{99m} Tc-MDP Bone scintigraphy can be a novel method for distinguishing condylar osteochondroma from unilateral condylar hyperplasia: A retrospective diagnostic test study	Wei	Hongpu	China
Thursday	4B	8:17	3min + 1	224	Outcomes of patient and public involvement for a European clinical guideline on Robin sequence	Weissbach	Elin	The Netherlands
Thursday	8A	15:17	3min + 1	140	A Descriptive Analysis of Ophthalmologic Comorbidities in Craniosynostosis	Wesely	Nicholas	USA
Thursday	5B	9:44	3min + 1	688	Correlations between FACE-Q Satisfaction and Craniofacial Changes among Facial Feminization Patients	Williams	Mica	USA
Wednesday	3	18:34	3min + 1	683	Effects of Posterior Vault Distraction Osteogenesis on Ventricular Morphology and Volume	Wilson	Alexander	USA
Thursday	4A	7:34	3min + 1	503	Tubed Pedicles: A Relic from the Past or Still a Useful Adjunct?	Wolfe	Erin	USA
Thursday	4B	7:42	3min + 1	448	Mandibular distraction to correct severe non-isolated mandibular hypoplasia: the role of drug-induced sleep endoscopy (DISE) in decision making	Wolvius	Eppo	The Netherlands
Friday	11	12:46	3min + 1	679	Implications of Distraction Osteogenesis and Fronto-Orbital Advancement on the Skull Base: a Radiographic Metric Analysis in Unicoronal Synostosis	Woodyard	Kiersten	USA

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Day	Session	Program Time	Duration in min	Abstract#	Title	Last Name	First Name	Country
Thursday	7B	11:10	3min + 1	305	Correcting the Broad, Flat and Short Chin Using Modified M-genioplasty	WU	Guoping	China
Thursday	8A	15:37	3min + 1	16	Persistent Cranial Defects Following Endoscopic Sagittal Synostosis Surgery	Wu	Robin	USA
Thursday	5B	9:52	3min + 1	198	Assessment of Robot-Assisted Mandibular Contouring Surgery in Comparison With Traditional Surgery: A Prospective, Single-Center, Randomized Controlled Trial	Xu	Haisong Xu	China
Thursday	7A	11:55	3min + 1	206	Reconstructive surgery of orbital dystopias and asymmetric hypertelorism secondary to non-syndromic craniosynostoses	Yang	Bin	China
Friday	10	9:42	3min + 1	214	Outcome analysis of delayed primary and secondary complex orbital reconstruction under application of computer-assisted intraoperative navigation system	Yang	Jia-Ruei	Taiwan
Friday	10	11:03	3min + 1	109	Preliminary reports of augmented-reality assisted craniofacial bone fracture reduction.	Yang	Xianxian	China
Friday	12	15:26	3min + 1	404	Assessing retinal status in children with non-syndromic trigonocephaly, using Spectral-Domain Optical Coherence Tomography	Yang	Sumin	The Netherlands
Thursday	8B	14:29	3min + 1	682	A Comparison of Three-Dimensional Cone Beam Computed Tomography Outcomes between Early versus Late Secondary Alveolar Bone Grafting in Patients with Unilateral Cleft Lip and Palate	Yen	Stephen	USA
Thursday	5A	9:02	3min + 1	388	Application of artificial intelligence algorithm in the design of a guide plate for mandibular angle ostectomy	Yingjie	Yan	China
Thursday	6A	10:20	3min + 1	81	Comparative Study between Surgical Navigation and Screw-track Transfer Guide Plate in Treating Orbital Hypertelorism	Yuan	jie	China
Thursday	9A	16:58	3min + 1	596	Contouring Cranioplasty with Carbonated Calcium Phosphate Cement in Syndromic Craniosynostosis: Aesthetics and Long-term Safety	Zapatero	Zachary	USA
Friday	10	10:06	3min + 1	562	3D Printing of Orbital Floor Stamps: Feasibility and Efficacy in Reconstruction of Orbital Floor Fractures	Zeng	Eric	USA
Thursday	7A	11:18	3min + 1	228	(Epi)genotype-phenotype correlations of Beckwith-Wiedemann syndrome in China	Zhang	Songchunyan	China
Thursday	9B	16:33	3min + 1	415	Preliminary study of the accuracy and safety of robot-assisted mandibular distraction osteogenesis with electromagnetic navigation in hemifacial microsomia using rabbit models	Zhang	Ziwei	China
Thursday	9B	17:04	3min + 1	423	Neuromuscular electrical stimulation therapy improves masseter muscle function in craniofacial microsomia: A randomized controlled trial	Zhang	Yan	China
Friday	10	10:59	3min + 1	85	Efficacy and safety of expanded polytetrafluoroethylene implantation in the correction of long-term posttraumatic enophthalmos	Zhou	Sizheng	China
Thursday	9A	16:31	3min + 1	362	Three-Dimensional Animated Videos Improve Caregiver Craniosynostosis Education	Zhu	Katherine	USA

As of August 29, 2023