



## ASMS TRACK AT PLASTIC SURGERY: THE MEETING 2021

*Unless otherwise noted, all scientific session listed below will be held in the Georgia World Congress Center/ Room numbers noted next to program title and preceded with C*

### FRIDAY, OCTOBER 29, 2021

08:00 - 09:00 **Enhanced Recovery Pathways** **C101**

Timothy Marten, MD; Alfonso Barrera, MD; Thomas Mustoe, MD, FACS; Henry Mentz, MD

10:00 - 12:00 **Advances in Nerve Injury** **C101**

Gregory Borschel, MD; Phuong Nguyen, MD; Alison Snyder-Warwick, MD; Amy Moore, MD

10:00 - 12:00 **Abstract Presentations: Craniomaxillofacial/Head and Neck Session 1** **C103**

Establishing a Novel Treatment Algorithm for Pediatric Mandible Tumor Reconstruction Erik Wolfswinkel, MD  
Double-Barrel Fibula Flap Mandibular Reconstruction Is Safe and More Amenable to Immediate Dental Implantation Than Single-Barrel Fibula Flaps Jorge Trilles

Concomitant Cervical Spine Injuries in Pediatric Maxillofacial Trauma: An 11 Year Review of the National Trauma Data Bank. Jinesh Shah, MD

Psychometric Validation of the Face-Q Craniofacial Module for Facial Nerve Paralysis Lucas Gallo, MD

Pediatric Bone Tissue Engineering: A Short-Term Study Using Dipyridamole-Loaded 3D-Printed Beta-Tricalcium Phosphate Scaffolds to Repair

Critically Sized Calvarial Defects in a Growing Translational Animal Model Evellyn Demitchell-Rodriguez, MD

Non-Instrumented Free Fibular Transfer for Reconstruction of the Cervical Spine Berry Fairchild, MD

Earlier Surgical Intervention May Mitigate Pre-Operative Neural Dysfunction in Craniosynostosis Alexandra Junn, AB

Optical Coherence Tomography for Assessment of Elevated Intracranial Pressure in Sagittal Craniosynostosis Christopher Kalmar, MD MBA

Comparing Long-Term Outcomes of Open Cranial Vault Reconstruction and Minimally Invasive Strip Craniectomy in Metopic Craniosynostosis

Ryan Badiie

Christopher Kalmar, MD MBA

Socioeconomic Disparities in Craniosynostosis Care

Disparities in Geographic Access to Pediatric Trauma Care in the United States

Trends in Opioid Prescription for Craniofacial Trauma in the US: An 11 Year Retrospective Study Jinesh Shah, MD

Interfacility Transfer Guidelines for Isolated Craniomaxillofacial Trauma: A National, Multi-Disciplinary Expert Consensus Matthew Pontell, MD

Hyalomatrix Coverage in Scalp Wounds with Exposed Cranium and Dura Steven Kozusko, MD

Assessment of the Wisconsin Criteria at a Level I Trauma Center Priya Uppal

Subunit Based Approach to Composite Reconstruction of Facial Gunshot Wounds Eric Heffern

Ballistic Injuries to the Mandible Blake Berry

An Early Experience with Gender-Affirming Facial Feminization Surgery at a Public, Safety-Net Hospital Andre Alcon, MD

1:30 - 3:00 **Ballistic Facial Injuries** **C101**

Jack Yu, MD; Eduardo Ayuso Rodriguez, MD; Steven Buchman, MD; Robin Yang, MD

1:30 - 3:30 **Abstract Presentations: Craniomaxillofacial / Head & Neck Session 2** **C103**

Osteoplastic Techniques of Use in the Treatment of Chin Deformities Erin Wolfe, B.S.

Disparities in Access to Care for Deformational Plagiocephaly Alexandra Junn, AB

Pixel Perfect: Expanding the Role of Virtual Surgical Planning in Adult Orthognathic Surgery Karina Charipova, MD

Ergonomics in Craniofacial Surgery: A Survey on Work-Related Musculoskeletal Discomfort and Injury Jinesh Shah, MD

Orthognathic Surgery for Craniofacial Microsomia: Outcomes Following Mandibular Distraction Evellyn Demitchell-Rodriguez, MD

Definitive Closure of the Tracheoesophageal Puncture Site after Oncologic Laryngectomy: A Systematic Review and Meta-Analysis

Joseph Escandon, MD

Single Segment Neo-Bandeau Fronto-Orbital Advancement in Children with Craniosynostosis: Technique Adaptation and Craniometric Analysis

Zachary Zapatero

Assessment of Intraoperative Transfusion and Blood Loss in Craniosynostosis Repair

Craniosynostosis Hospital Choice: Do Families Travel Farther for High-Volume Care?	Christopher Kalmar, MD MBA
Postoperative Helmet Therapy Following Fronto-Orbital Advancement and Cranial Vault Remodeling in Patients with Unilateral Coronal Synostosis	Erik Wolfswinkel, MD
Racial and Socioeconomic Disparities in Prompt Craniosynostosis Workup and Treatment	Ryan Badiie
Endoscopic Strip Craniectomy for Metopic and Sagittal Craniosynostosis: Does Helmeting Time Matter?	Huan Nguyen
Computed Tomography Associated Radiation Exposure in Children with Craniosynostosis	Madeleine Bruce
Racial Disparities in Early Evaluation and Management of Patients with Non-Syndromic Craniosynostosis	Casey Tompkins-Rhoades, MD

4:30 - 6:00     **Optimizing Timing and Sequencing in the Treatment of Hemifacial Microsomia**     **C101**  
**Anand Kumar, MD; Craig Birgfeld, MD; Christopher Derderian, MD; Amanda Gosman, MD; Christopher Runyan, MD, PhD**

**SATURDAY, OCTOBER 30, 2021**

08:00 - 09:00 **Ethical issues in Craniofacial Surgery: Discussion of prenatal images, TOP due to cleft**     **C101**  
**Christian Vercler, MD; Devra Becker, MD; Noopur Gangopadhyay, MD; Laura Monson, MD**

08:00- 09:00     **Abstract Presentations: Craniomaxillofacial/Head and Neck Session 3**     **C103**

Digitiform Expansile Cranioplasty for Surgical Correction of Sagittal Synostosis	Erin Wolfe, B.S.
Disparities in Alveolar Bone Grafting and Dental Reconstruction in Patients with Clefts	Ryan Badiie
Proportions of Long-Term Explantations and Complications of Autologous Heterotopic Bone Graft Versus Alloplastic Cranioplasties: A Systematic Review and Meta-Analysis	Michelle Oberoi
The Cost of Cleft Care	Laya Jacob
Incidence of a Patent Mendosal Suture in Infants up to 18 Months of Age	Joseph Escandon, MD
How Low Should We Go? Safety and Craniometric Impact of the Low Occipital Osteotomy in Posterior Vault Remodeling	Zachary Zapatero
Optimizing Custom Alloplastic Cranioplasty: Experience with a Composite Polyetheretherketone and Porous Polyethylene Implant	Kaylee OConnor
A National Assessment on Racial Disparities in Cleft Lip Repair	Connor Peck, BS
Supermicrovascular Free Perforator Flap in Pediatric Complex Oral Reconstruction	Mohammed El Fahar, MD, PhD, EBOPRAS, DAFPRS

10:00 - 12:00     **Aesthetic Facial Augmentation**     **C101**  
**Michael Yaremchuk, MD; Derek Steinbacher, MD, DMD**

10:00 - 12:00     **Abstract Presentations: Craniomaxillofacial/ Head & Neck Session 4**     **C104**

Complication Profile in Monobloc and Le Fort III Advancements with and without Distraction Osteogenesis: A 46-Year Retrospective Review	Erin Wolfe, B.S.
Management of External Skin Defects in Patients Undergoing Segmental Mandibulectomy and Reconstruction with a Free Fibula Osteocutaneous Flap	Joseph Escandon, MD
Developing Post-Traumatic Hydrocephalus Following Decompressive Craniectomy Increases Odds of Autologous Cranioplasty Failure, Regardless of Ventriculoperitoneal Shunt Placement	Carole Spake
Pharyngeal Airway Changes Following Mandibular Distraction Osteogenesis As Evaluated with Laryngoscopy	Mychajlo Kosyk
Major Complications and Associated Risk Factors for Osseous Genioplasty with Bimaxillary Orthognathic Surgery: An ACS-NSQIP Analysis	Hossein Jazayeri
The Enlarging Tracheoesophageal Puncture Dilemma: Conservative Versus Microvascular Surgical Repair	Jorge Trilles
Decreasing Incidence of Palatoplasty in US Infants – a 17-Year Trend	Hassan Elhawary, MD
Facial Nerve Dysfunction after Mandibular Distraction Osteogenesis for Robin Sequence	Esperanza Mantilla-Rivas, MD
Facial Nerve Dysfunction after Mandibular Distraction Osteogenesis in Patients with Robin Sequence: A Systematic Review and Meta-Analysis	
Timing and Duration of Facial Nerve Dysfunction after Mandibular Distraction Osteogenesis for Robin Sequence	
Biomechanical Study of Biodegradable Screw Fixation in Maxillofacial Distraction Osteogenesis	Yunfeng Xue, MD
Impact of Varying Segment Lengths of Osteotomized Fibular Free Flaps for Head and Neck Reconstruction: A Multicenter Outcomes Analysis	
Predicting Failure of Conservative Airway Management in Robin Sequence	Marudeen Aivaz
Patient Reported Outcomes in Parry-Romberg Syndrome: Functional and Psychosocial Impact of Disease in Children and Young Adults	Ingrid Ganske, MD MPA
Myofascial Flap Closure Decreases Complications in Complex Surgery of the Craniocervical Junction in Ehlers-Danlos Patients	
Trends in Medicare Reimbursement for the Top 20 Surgical Procedures in Craniofacial Trauma	Tyler Jarvis
Subgaleal Drains Offer Protection Against Infection in Autologous Cranioplasty, Regardless of Defect Size	Carole Spake
Evolution of Perioperative Pathways in Cranial Vault Remodeling	

1:30 - 3:00     **Lower Eyelid Reconstruction (including DCR)**     **C101**  
**Anthony Tufaro, MD; Michael Grant, MD, PhD, FACS; Mark Urata, MD**

1:30 - 3:00     **Abstract Presentations: Craniomaxillofacial/ Head & Neck Session 5**     **C104**  
**Epidemiology of Craniomaxillofacial Trauma at an Urban Level I Trauma Center**     **Christopher Stewart, MD**

In-House Printed Three-Dimensional Models Used in the Treatment of Acute Cranio-Maxillofacial Fractures: An Alternative to Outsourcing  
 Michelle Bonapace-Potvin, MD  
 Joshua Cadwell

Delayed Operation and Complications Following Open Repair of Mandibular Fractures  
 Open Reduction and Internal Fixation Yields Superior Clinical Outcomes to Closed Treatment of Mandibular Condyle Fractures Hossein Jazayeri  
 Newly Identified Developmental Delays in a Large Population of Children with Non-Syndromic Cleft Lip and / or Palate Nima Khoshab, MD  
 Incidence of Orthognathic Surgery in Patients with Repaired Cleft Lip and Palate Laya Jacob  
 Socioeconomic Disparities in Cleft Lip Repair Christopher Kalmar, MD MBA  
 A Cross-Sectional Analysis of American Insurance Coverage of Prominauris Otoplasty Michael Ha, MD  
 Craniometric and Volumetric Analysis of Posterior Vault Distraction Osteogenesis: 10 Year Update Zachary Zapatero  
 Alterations in Nasal Airway Obstruction after Cleft Tip Rhinoplasty in Mixed Dentition Anna Carlson, MD  
 Mandibular Distraction Allows for Safe, Effective, Timely Cleft Palate Repair in RS Mychajlo Kosyk  
 Narcotic Utilization after Cleft Lip Repair Based on Local Anesthesia Administered Christopher Kalmar, MD MBA  
 The Implications of Same-Day Discharge after Primary Unilateral Cleft Lip Repair: A NSQIP-Based Study Nirbhay Jain, MD  
 Pharyngoplasty Is Associated with Long-Term Sleep-Related Impairment in Patients with Cleft Palate Sri Harshini Malapati

4:30 - 6:00 **Autologous v. Alloplastic Cranioplasty** C101

Chad Gordon, DO, FACS; Branko Bojovic; Edward Davidson, MD; Brian Andrews, MD; Gary Rogers, MD

**SUNDAY, OCTOBER 31, 2021**

8:00 – 9:00 **Kazanjian Lecture: Arun Gosain, MD** C101

08:00 - 09:00 **Abstract Presentations: Craniomaxillofacial/ Head & Neck Session 6** C103

A Survey on Enhanced Recovery after Surgery (ERAS) Elements in Cleft Palate Repair Christina Grabar  
 The Role of Facial Sutures in Midface Hypoplasia Associated with Cleft Lip and Palate Anna Carlson, MD  
 Cross-Linguistic Speech Evaluation in Patients with Cleft Palate Jenna Stoehr  
 A Quantitative Analysis of Awareness for Global Cleft Care Joshua Weissman  
 High Fidelity Cleft Lip Simulation Improves Performance and Self-Confidence Carolyn Rogers-Vizena, MD  
 The Impact of Early Two-Stage Lip Repair on Speech Outcomes in Bilateral Cleft Lip and Palate Erin Anstadt, MD  
 Tissue Augmenting Palatoplasty for Salvage of Speech in Secondary Palate Repair Karel-Bart Celie, MD  
 Sagittal Growth Restriction of the Midface Following Cleft Lip Repair: A Systematic Review and Meta-Analysis Karel-Bart Celie, MD  
 Impact of Socioeconomic Factors on Orthognathic Surgery in Cleft Lip-Palate Patients- a National Assessment Ryan Keyho

12:00 – 1:30 **ASMS ANNUAL BUSINESS MEETING – ASMS MEMBERS ONLY** C112

1:30 - 3:00 **Managing Subcondylar Fractures** C101

Larry Hollier, MD; Kamlesh Patel, MD; Srinivas Susarla, MD, DMD; Kavitha Ranganathan, MD; Fan Liang, MD

1:30 - 3:00 **Scientific Abstract Presentations: Craniomaxillofacial/ Head & Neck Session 7** C104

Comparative Outcomes of Partial and Full Facial Feminization Surgery: A Retrospective Cohort Study Bachar Chaya  
 Decreasing Inpatient Opioid Use Following Orthognathic Surgery Martin Carney, III, MD  
 Facial Feminization Surgery and HIV Status Considerations Ricardo Rodriguez Colon  
 Facial Gender Confirmation Surgery: Trends from the National Surgical Quality Improvement Program Database Alexander Murphy  
 Airway and Feeding in Pierre Robin Sequence: A Comparison of Three Management Strategies Ibrahim Khansa, MD  
 Low Rate of Ectropion after Subciliary Incision for Lower Blepharoplasty and Orbital Floor Repair: An Institutional Experience. Allison Seitz  
 Dual-Innervated Free Gracilis Muscle Transfer for Facial Reanimation in Children Jenna Stoehr  
 The Professional and Personal Impact of Involvement in International Global Health Outreach on Student Volunteers Jenna Stoehr  
 Expanding Smartphone Follow-up after Patient Discharge from International Facial Reconstruction Collaborations in Ethiopia Daniel Bradley, BMBS, Bmedsci (Hons)  
 Comparing Facial Growth in Patients Treated with Active and Passive Presurgical Orthopedic Devices  
 Smart Assessment Tool: Objective Assessment of Local Flap Surgical Designs in Facial Reconstruction Mehrad Mojtahed Jaber, MD  
 Reevaluating the Need for Orthopantomography in the Management of Mandibular Trauma: Is Computed Tomography Enough? Johanna Suskin, BA  
 Radiographic Optic Nerve Findings and Their Clinical Implications in the Setting of Craniomaxillofacial Trauma Alexandra Alving-Trinh  
 From Presentation to Decannulation: Comprehensive Treatment and Reconstructive Algorithm for Functional Restoration after Ballistic Injury to the Face Elizabeth Boudiab, MD

4:30 - 6:00 **Facial Feminization: Forehead Contouring, Rhinoplasty, and Mandible Contouring** C101

Jess Ting, MD; William Hoffman, MD; James Bradley, MD, FACS; Devin O'Brien Coon, MD; Justine Lee, MD, PhD, FACS

<b>4:30 - 6:00</b>	<b>Abstract Presentations: Craniomaxillofacial/ Head &amp; Neck Session 8</b>	<b>C104</b>
Minimizing Duration of Headframe Wear for Le Fort I Maxillary Advancement with Distraction Osteogenesis Using Rigid External Distraction Devices		Erin Wolfe, B.S. Joshua Weissman
Craniofacial Practice Patterns in Secondary Cleft Rhinoplasty Procedures		Christopher Kalmar, MD MBA Xiaona Lu, MD
Safety of Contemporary Resorbable Fixation Systems for Craniofacial Reconstruction		Farooq Shahzad, MD
Virtual Coordinate System in Unicoronal Synostosis		Alveolar Nerve Injury
Long-Term Growth, Functional, and Aesthetic Outcomes after Fibula Free Flap Reconstruction for Mandibulectomy Performed in Children		Srinivas Susarla, MD, DMD
The Low Medial Horizontal Cut in the Sagittal Split Osteotomy: Defining the Safe Margins to Prevent Inferior		Andrew Ferry Sarah Phillips, BS
Trends in Procedural Coding for Treatment of Mandibular Fractures across Academic Institutions		John Gatti, MD
Racial Disparities in the Surgical Management of Benign Craniomaxillofacial Bone Lesions		Seth Aschen, MD
Secondary Reconstruction in Free Flap Failures in Head and Neck Cancers; A Critical Analyses to Surgical Decision-Making		Rou Wan
Nasal Dorsum Reduction during Skin Cancer Surgery: Improving Aesthetics While Facilitating Reconstruction		Emma Johnston
Public Misperception and Lack of Equity in Head and Neck Cancer Research		Alvaro Reategui, BA
Nasal Alar and Tip Reconstruction Following Mohs Surgery Using Fresh Frozen Cadaveric Cartilage: A Novel Approach		
The Role of Sentinel Lymph Node Biopsy in Cutaneous Head and Neck Melanoma: A Systematic Review and Meta-Analysis		
Three-Dimensional Analysis of Edema Resolution Following Orthognathic Triple Jaw Surgery		

<b>4:00 – 9:00</b>	<b>ASMS PRESIDENTIAL RECEPTION at the GEORGIA AQUARIUM</b>
	ASMS Members & Invited Guests (RSVP Required)
4:00 – 8:00	Enjoy open admission to the Georgia Aquarium
6:00 – 9:00	Private Reception in the Arctic Room, overlooking the Beluga Whale Tank

**MONDAY, NOVEMBER 1, 2021**

<b>08:00 - 09:00</b>	<b>Non-invasive for Non-sagittal Synostosis</b>	<b>C101</b>
	Lisa David, MD; Kamlesh Patel, MD; Brooke French, MD; Albert Woo, MD; Oluwaseun ("Seun") Adetayo, MD, FAAP, FACS	

<b>10:30 - 12:00</b>	<b>ABC's of Cleft Palate Repair</b>	<b>C113</b>
	Anand Kumar, MD; Amanda Gosman, MD; S. Alex Rottgers, MD; James Seaward, MD	

<b>10:30 - 12:00</b>	<b>Abstract Presentations: Craniomaxillofacial/ Head &amp; Neck Session 9</b>	<b>C104</b>
Soft Tissue Molding As a Non-Surgical Adjunct in the Treatment of Nasal Deformities		Erin Wolfe, B.S.
Implementation of a Modified Enhanced Recovery Protocol in the Surgical Management of Pediatric Velopharyngeal Insufficiency		Samuel Payne, MD Sarah Phillips, BS
Sociodemographic Disparities in Access to Secondary Cleft Rhinoplasty		Miles Pfaff, MD
Overcorrection in Trigenocephaly: Morphometric Analysis of a Standardized Approach to Fronto-Orbital Advancement		Brooks Knighton
Characterizing the Coverage Landscape for Rhinoplasty and Septoplasty		Cristina Sanchez
Depressor Anguli Oris Muscle Block Predictive Value to Myectomy Outcomes in a Single Postparetic Facial Synkinesis Cohort		Initial Bedside Closed Reduction
If at First You Don't Succeed: Identifying the Risk Factors for Repeat Operative Intervention in Patients with Nasal Bone Fractures That Underwent		Vinay Rao, MD
Orbitofacial Morphology Changes with Different Suture Synostosis in Crouzon Syndrome		Xiaona Lu, MD
Is ERAS for Everyone?: A Comparison of Pain Control Outcomes across Veau Classifications Following Primary Palatoplasty		Alfredo Cepeda, MD
Bilateral Buccal Flap Revision Palatoplasty to Correct VPD: Perceptual Speech, Acoustic, and Aerodynamic Outcomes		Joseph Napoli, MD, DDS
Fistula Rates in Conversion Furlow Palatoplasty with and without Buccal Flap Augmentation		Austin Lignieres
Objectifying Depressor Anguli Oris (DAO) Counteraction to a Natural Smile in Synkinetic Facial Palsy Patients with High-Resolution Ultrasound		Leonard Knoedler
A Single Institutional Review of Periauricular Vestiges and Renal Anomalies: The Role of Screening Renal Ultrasonography		Carlotta Barbon, MD

<b>1:30 - 3:00</b>	<b>Management of Parry-Romberg Syndrome--When and How?</b>	<b>C101</b>
	John Siebert, MD; Ingrid Ganske, MD MPA; S. Alex Rottgers; Matthew Greives, MD	

<b>1:30 - 3:00</b>	<b>Abstract Presentations: Craniomaxillofacial/ Head &amp; Neck Session 10</b>	<b>C104</b>
Initial Management of Orbital Trauma; Is an Ophthalmologic Evaluation Necessary?		Maria Yan, MD
Understanding the Management of Traumatic Orbital Apex Syndrome: A Systematic Review of the Literature		Ankoor Talwar
Influence of Nonsyndromic Bicoronal Synostosis and Syndromic Influences on Orbit and Periorbital Malformation		Xiaona Lu, MD
Concomitant Ocular Trauma in Orbital Fractures; Predictors of Surgical Vs. Medical Intervention?		Maria Yan, MD
Comparing Depressor Anguli Oris Myectomy Versus Transfer to Depressor Labii Inferioris Smile Parameters in Synkinetic Facial Paralysis Patients		Cristina Sanchez
Are Two Veins Better Than One in Free Flap Head & Neck Reconstruction?		Daniel Boczar, MD

Novel and Affordable Low-Cost Technique for Fixation of Parasymphyseal Fractures in Infants with Unerupted Dentition

Mohammed El Fahar, MD, PhD, EBOPRAS, DAFPRS

A Demographic Analysis of Craniomaxillofacial Trauma in the Era of COVID-19

Robert Clark

Progressive Refinements of Free Fibula Flap for Skeletal Reconstruction of the Head and Neck Region: A Single Surgeon's Experience

Fuat Baris Bengur, MD

Biomaterials for Correction of Temporal Hollowing: A Systematic Review

Nusaiba Baker

Microtia Ear Reconstruction Using the Nagata Technique: An Outcomes Analysis Focusing on Revisions

David Lobb, MBChB

Multiscale Sterilizable 3D Printed Auricular Templates to Guide Cartilaginous Framework Sizing and Sculpture during Autologous Microtia Reconstruction

The Role of 3D Scanning Technique in Accurate Evaluation of the Skin Surface Area of the Skin Deficiency and the Skin Acquired in Tissue Expander Reconstruction Patients

Verrucous Venous Malformation: A Case Series

Hannah Dowdy-Sue

3:30 - 5:00 **Rarer Cutaneous Malignancies (ie. DFSP, Merkel)**

C101

Brian Gastman, MD; Devra Becker, MD; Jonathan Lee, MD, MPH; Rogerio Neves, MD, PhD

3:30 - 5:00 **Abstract Presentations: Craniomaxillofacial/ Head & Neck Session 11**

C104

A Comparative Study of the Effectiveness of Endoscopic Assisted Strip Craniectomy in the Treatment of Single Suture Craniosynostosis Beyond 3 Months of Age

Maria Yan, MD

Does Different Cranial Suture Synostosis Influence Orbit Volume and Morphology in Apert Syndrome?

Xiaona Lu, MD

Estimated Blood Loss in Surgical Craniosynostosis Repair: A Predictor of Longer Hospital and ICU Stays

Tracey Cook, MD

ICP and Follow up Monitoring in Pediatric Craniosynostosis: A Cross-Sectional Survey of Craniofacial Center Surgeons

Rosaline Zhang, MD

Clinical Significance of Clinoccephaly in Late-Presentation Sagittal Craniosynostosis

Miles Pfaff, MD

National Trends in Deep Venous Thrombosis and Pulmonary Embolism in the Adult Craniofacial Population

Grant Lewin

Decreasing Inpatient Opioid Use Following Orthognathic Surgery

Martin Carney, III, MD

Decreasing Inpatient Opioid Use Following Orthognathic Surgery

Craniopagus Separation Using a Novel Tissue Expander Design

Joseph Firriolo, MD

Patient Reported Outcomes Among Adults with a History of Orofacial Cleft

Michaela O'Connor

Analysis of Referral Patterns for Patients with Craniofacial Skeletal Trauma and Concurrent Traumatic Brain Injury (TBI)

Christina Beck, PhD

Gender Disparities in Craniofacial Surgery

Brittany Lala, MD

Socioeconomic Status and Health-Related Quality of Life of Craniofacial Patients

Jessica Blum

Multimodal Analgesia Decreases Postoperative Narcotic Use in Pediatric Patients Undergoing Orthognathic Surgery

Gabriela del Pilar Garcia Nores

The Effect of Early Cleft Lip Repair on Infant Weight Gain