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1 COMMISSION ON APPROVAL OF TEAMS: TEAM APPROVAL PROCESS
   David Kuehn, Jamie Idelberg
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2 THE AMERICLEFT PROJECT: PROGRESS AND GUIDELINES FOR PARTICIPATION IN COLLABORATIVE INTERCENTER OUTCOMES STUDIES
   Ross Long, Jr., Kathy Chapman, Kathleen Kapp-Simon, Thomas Sitzman
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3 TIPS FOR WRITING A SUCCESSFUL GRANT PROPOSAL
   Jamie Perry, David Zajac
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4 DEVELOPING YOUR LEADERSHIP STYLE
   Mark Mooney, Jennifer Woerner, Tino Mantella
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5 INNOVATION IN CLEFT PALATE RECONSTRUCTIVE SURGERY: HOW TO USE BUCCAL MYOMUCOSAL FLAPS
   Robert Mann, John Girotto
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6 CONTEMPORARY MANAGEMENT OF THE ALVEOLAR CLEFT IN PATIENTS WITH CLEFT LIP AND PALATE
   Michael Lypka
   The author has disclosed no relevant financial or nonfinancial relationships.

7^ COMPETENCY IN ASSESSMENT AND TREATMENT OF CLEFT/VP AND CRANIOFACIAL SPEECH-LANGUAGE DISORDERS: A CLINICAL EDUCATION MODEL
   Katelyn Kotlarek, Anna Thurmes, Kelly Cordero, Carrie Donohue
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8 HOW TO INCORPORATE PSYCHOSOCIAL CARE PROVISION: THE WAY FORWARD!
   Martin Persson
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10^ PERIORBITAL CHANGES IN APERT PATIENTS FOLLOWING DIFFERENTIAL SEGMENTAL ADVANCEMENT
   Richard Hopper, Hitesh Kapadia, Rachel Skladman
   Richard Hopper has disclosed the following: the Seattle Children’s Hospital holds the patent to the author’s invention, an active nasal molding device, and KLS Martin holds the license for its manufacturing and distribution. No royalties have been received to date. The other authors have not disclosed any relevant financial or nonfinancial relationships.

11 SKELETAL RECONSTRUCTION OF CRANIOFACIAL DEFORMITIES WITH ALLOPLASTIC TOTAL JOINT COMPONENTS AND ORTHOGNATHIC SURGERY
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   The authors have disclosed no relevant financial or nonfinancial relationships.

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The authors have disclosed no relevant financial or nonfinancial relationships.

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21 EVALUATING TRENDS IN HEADACHE AND REVISION SURGERY FOLLOWING CRANIAL VAULT REMODELING FOR CRANIOSYNOSTOSIS
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The authors have disclosed no relevant financial or nonfinancial relationships.

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The authors have disclosed no relevant financial or nonfinancial relationships.

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EVERY PICTURE TELLS A STORY: FROM EXCEL SPREADSHEETS TO A WORLD MAP OF CLINICAL OUTCOME RESEARCHERS AND INSTITUTIONS
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MULTI-DISCIPLINARY APPROACH TO MAXILLARY ALVEOLAR BONE GRAFTING: MORE THAN JUST THE SURGERY
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THE FURLOW PALATOPLASTY: A PRACTICAL GUIDE
Richard Kirschner
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The authors have disclosed no relevant financial or nonfinancial relationships.

COMPUTER-ASSISTED ORTHOGNATHIC SURGERY FOR PATIENTS WITH CLEFT LIP/PALATE: FROM TRADITIONAL PLANNING TO THREE-DIMENSIONAL VIRTUAL SURGERY SIMULATION
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Lindsay Schuster
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Wen Xu, Jing Li, Patrick Gerety, Scott Bartlett, Jesse Taylor, Wen Xu
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The authors have disclosed no relevant financial or nonfinancial relationships.

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56 COMBINING DYNAMIC IMAGING AND COMPUTATIONAL MODELING TO ESTIMATE MUSCLE ACTIVITY DURING SPEECH
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The authors have disclosed no relevant financial or nonfinancial relationships.

57 ADDRESSING THE 270-DEGREE “LOCKED OUT” PREMAXILLA: A PREVIOUSLY UNDESCRIBED TECHNIQUE
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58* EVALUATION OF THE TEMPORAL REGION IN UNILATERAL CORONAL CRANIOSYNOSTOSIS AFTER FRONTO-ORBITAL ADVANCEMENT OR ENDOSCOPIC-ASSISTED STRIP CRANIECTOMY AND CRANIAL ORTHOTIC THERAPY.
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59 CONNECTIVE TISSUE GROWTH FACTOR (CTGF/CCN2) IS ESSENTIAL FOR SECONDARY PALATOGENESIS
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The authors have disclosed no relevant financial or nonfinancial relationships.

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65 HOW TO ROTATE AND ADVANCE A LIP: A PRIMER ON UNILATERAL CLEFT LIP REPAIR
Richard Kirschner
The author has disclosed no relevant financial or nonfinancial relationships.
66^ THE JAWS ARE NOT JUST AN EATING MACHINE: HOW DENTAL ANOMALIES AND MALOCCLUSION AFFECT SPEECH AND RESONANCE
Ann Kummer
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67 MULTIDISCIPLINARY STRATEGIES TO AVOID OR TO TREAT SHORT-TERM AND LONG-TERM COMPLICATIONS OF NEONATAL MANDIBULAR DISTRACTION
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The authors have disclosed no relevant financial or nonfinancial relationships.
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69 HOW CAN MRI AND COMPUTATIONAL MODELING INFORM CLINICAL DECISIONS IN CLEFT PALATE: CURRENT AND FUTURE DEVELOPMENTS
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The authors have disclosed no relevant financial or nonfinancial relationships.
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74^ SPEECH THERAPY BEYOND ELICITATION: ADVANCING TO SPONTANEOUS SPEECH
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75 SURGICAL MANAGEMENT OF VPD IN 22q11.2 DELETION SYNDROME: MASTERS CLASS FOR THE SURGEON AND SLP
Adriane Baylis, Richard Kirschner
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76^ HEMIFACIAL MICROsomia: an interdisciplinARy integrated approAcTo care
Pravin Patel, Bruce Bauer, Ronald Jacobson, Ketti Boller, Gabrielle Cager, Eilin McNamara, Rosemary Seelaus, Alma Moya, Janine Rosenberg
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The authors have disclosed no relevant financial or nonfinancial relationships.
78^ CLEFT ORTHOGNATHIC SURGERY
Derek Steinbacher, Richard Bruun, Anand Kumar, Bonnie Padwa, Lindsay Schuster
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79 VIDEOFLUOROSCOPY: INCREASING COMPLIANCE AND DECREASING RISKS WHILE PROVIDING USEFUL INFORMATION
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Gary Skolnick has disclosed the following: Washington University School of Medicine in St. Louis provides payment, in part to do craniofacial research. The other authors have not disclosed any relevant financial or non-financial relationships.

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John Polley, Robert Mann, John Girotto
The authors have disclosed no relevant financial or nonfinancial relationships.

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John Polley, John Girotto, Robert Mann, Joseph Santamaria
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Hitesh Kapadia, Richard Hopper
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87 EARLY CLEFT LIP AND NASAL REPAIR REVISITED: A SAFE AND EFFECTIVE APPROACH UTILIZING A MULTI-DISCIPLINARY PROTOCOL
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Thomas Sitzman, Maria Britto
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90 CRANIOFACIAL RECONSTRUCTION: A PERSONAL ASSESSMENT OF TECHNIQUES OVER THIRTY YEARS
Joseph Gruss
Joseph Gruss has disclosed the following: consultant for Stryker Corp., and Speakers Panel for AOCMF.

91 LOW INCIDENCE OF TRANSFUSION COMPLICATIONS IN CHILDREN UNDERGOING CRANIOFACIAL RECONSTRUCTION
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The authors have disclosed no relevant financial or nonfinancial relationships.

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112^ "DOCTOR, IS SURGERY ALL I NEED?"
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161^ LONG-TERM CHARACTERIZATION OF CRANIAL DEFECTS AFTER SURGICAL CORRECTION FOR SINGLE-SUTURE CRANIOSYNOSTOSIS

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195^ METHODS OF REPORTING SURGICAL OUTCOMES AND DETERMINING “SUCCESS” FOLLOWING PALATOPLASTY AND VELOPHARYNGEAL SURGERY: A SYSTEMATIC REVIEW
Ann Kummer, Hedieh Hashemi Hosseinabad, Erin Redle, Stacey Clark
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196 SPEECH OUTCOME AFTER PHARYNGEAL FLAP SURGERY IN 22Q11.2 DELETION SYNDROME
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The authors have disclosed no relevant financial or nonfinancial relationships.

197^ BARRIERS TO SURGICAL CARE FOR CHILDREN WITH CLEFT LIP AND PALATE AROUND THE WORLD
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198^ EFFICACY OF FACILITATED CAPACITY BUILDING IN PROVIDING CLEFT LIP AND PALATE CARE IN LOW- AND MIDDLE-INCOME COUNTRIES
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199^ FACIAL SYMMETRY INDEX AS A MEASURE OF POST-OPERATIVE OUTCOME IN COMPLETE UNILATERAL CLEFT LIP PATIENTS USING 3D PHOTOGRAPHS.
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200 BARRIERS TO ACCESSING TIMELY SURGICAL CLEFT CARE IN VIETNAM: A MULTI-SITE, CROSS-SECTIONAL OUTCOMES STUDY
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201 PATIENT PERCEPTIONS OF BARRIERS TO CLEFT CARE IN LOW- AND MIDDLE-INCOME COUNTRIES
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202^ BEYOND THE CEPHALIC INDEX: HOW SHOULD WE REALLY BE MEASURING OUR SYNOSTOSIS OUTCOMES?
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204 ANTERIOR CRANIAL VAULT DISTRACTION ADVANCEMENT
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205 RECURRENT DUPLICATION OF 14Q22.3 INCLUSIVE OF OTX2 GENE IN FAMILIAL CRANIOFACIAL MICROsomia
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206 THE EFFECTS OF ARTICULATION ERRORS ON PERCEIVED RESONANCE IN SPEAKERS WITH REPAIRED CLEFT LIP AND/OR PALATE
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207 CLEFTITIES: HOW SAYING YES CAN BUILD A COMMUNITY
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208 EARLY SPEECH-LANGUAGE PROFILES OF CHILDREN WITH PIERRE ROBIN SEQUENCE
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209 ULTRASOUND SENSITIVITY ANALYSIS FOR PRENATAL DIAGNOSIS OF CLEFT LIP AND/OR CLEFT PALATE
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210 PARENT AND CHILD PERCEPTIONS OF DISORDERED SPEECH ASSOCIATED WITH CLEFT LIP AND/OR PALATE
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211 SURGICAL OUTCOMES OF VELOPHARYNGEAL INSUFFICIENCY MANAGEMENT: A COMPARATIVE STUDY BETWEEN INDIVIDUALS SUBMITTED OR NOT TO PRIOR MAXILLARY ADVANCEMENT.
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212 DISABILITY NARRATIVES AND THE EXPERIENCE OF STIGMA IN UGANDA: CULTURAL BELIEFS, ATTITUDES, KNOWLEDGE AND PRACTICES RELATED TO CLEFT LIP AND PALATE (CLP)
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213 DEVELOPING A PATIENT-REPORTED OUTCOME MEASURE FOR PEDIATRIC PATIENTS WITH CONDITIONS ASSOCIATED WITH A FACIAL DIFFERENCE: FACE-O KIDS
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214 LIMITED INCISION WITH THOROUGH ELEVATION PALATOPLASTY
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215 DETERMINING DETECTION THRESHOLD FOR COMMON SECONDARY UNILATERAL CLEFT LIP DEFORMITIES
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216 SEQUENCING THE LATE-PRESENTING CLEFT PATIENT
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217 A PILOT INVESTIGATION INTO THE ROLES OF MENTAL HEALTH PROFESSIONALS ON CLEFT/CRANIOFACIAL TEAMS: COMPARING CURRENT PRACTICE TO THE ACPA PARAMETERS
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218 THE USE OF DAMAGE ASSOCIATED MOLECULAR PATTERNING PROTEINS (DAMPS) TO IMPROVE DBM REMODELING
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219 SPEECH-LANGUAGE PATHOLOGISTS’ ASSESSMENT PRACTICES WITH CHILDREN WHO HAVE CLEFT LIP AND/OR PALATE WITHIN AN ICF-CY (WHO, 2007) FRAMEWORK.
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220 INPATIENT COST ANALYSIS OF USING RECOMBINANT HUMAN BONE MORPHOGENIC PROTEIN IN ALVEOLAR BONE GRAFTING
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221 CLASSIC OPEN CRANIOFACIAL SURGERY WITHOUT TRANSFUSION: A NOVEL MULTI MODAL APPROACH
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222 DETERMINANTS OF EXPRESSIVE VOCABULARY IN TODDLERS WITH AND WITHOUT REPAIRED CLEFT PALATE AT 18 MONTHS OF AGE: PRELIMINARY FINDINGS
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223 CREATION OF A CRANIOSYNOSTOSIS DATABASE
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224 OTITIS MEDIA WITH EFFUSION IN RELATION TO SOCIOECONOMIC STATUS IN A POPULATION WITH CLEFT PALATE.
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225 CHILD AND PARENT RATINGS OF QUALITY OF LIFE IN PEDIATRIC CRANIOFACIAL CONDITIONS: INTER-RATER CORRELATION AND AGE
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226* DEMOGRAPHICS OF THE 'TYPICAL' CLEFT TEAM PATIENT: IS THE EXCEPTION THE NEW NORM?

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227 EVALUATION OF MANDIBULAR ASYMMETRY IN PATIENTS WITH REPAIRED UNILATERAL CLEFT LIP AND PALATE

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228 MOLAR-INCISOR-HYPOMINERALIZATION IN CONTROLS VS CLP WITH PRIMARY OR SECONDARY ALVEOLAR GRAFTS.

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229 THERAPY STRATEGIES FOR SPEECH DISORDERS ASSOCIATED WITH CLEFT PALATE

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230 OCCURRENCE OF OBSTRUCTIVE SLEEP APNEA IN YOUNG ADULTS WITH CLEFT LIP AND PALATE AND MAXILLOMANDIBULAR DISCREPANCY

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231 PARENT PERCEPTION OF HEARING STATUS: A COMPARISON OF INFANTS WITH AND WITHOUT CRANIOFACIAL MICROSOMIA

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232 COMPUTER-ASSISTED ADAPTED LEFORT I PLATES: HOW CLOSE DO WE GET?

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233 COMBINED MUSCLE Z-PLASTY WITH MODIFIED MILLARD TECHNIQUE FOR UNILATERAL CLEFT LIP REPAIR

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234 ALLOGRAFT BONE AND ACELLULAR DERMAL MATRIX AS ADJUNCT MATERIALS IN CLEFT LIP FORT I OSTEOTOMIES

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235 DESIGNING FEEDING BOTTLE WITH NEW PRINCIPLES FOR PATIENTS WITH CLEFT

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236 AN INFECTION REDUCTION PROTOCOL IN NEONATAL MANDIBULAR DISTRACTION OSTEOGENESIS

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237 VARIOUS MODALITIES IN ACHIEVING NASAL SYMMETRY FOR UNILATERAL CLEFT LIP

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238 EFFECT OF SURGEON VOLUME AND SUB-SPECIALTY TRAINING ON CLEFT LIP AND PALATE COMPLICATION RATES

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239 LONGITUDINAL PHOTOGRAHAMETRIC ANALYSIS OF THE COLUMELLAR-LABIAL ANGLE IN PATIENTS AFTER PRIMARY REPAIR OF THE BILATERAL CLEFT LIP AND NASAL DEFORMITY

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240 OPTIMIZING SAFETY OF ILIAC BONE HARVEST USING AN ACUMED DRILL: A SIMULATED RADIOGRAPHIC STUDY OF 100 PATIENTS

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241 MANDIBULAR MORPHOLOGY AFTER DISTRACTION OSTEOGENESIS IN SYNDROMIC PIERRE ROBIN PATIENTS

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242 NATIONAL TRENDS IN CLEFT PALATE REVISION

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243* LAY ASSESSMENT OF FACIAL DEFORMITY AFTER CLEFT LIP REPAIR
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244 CLINICALLY SIMILAR OUTCOMES BUT SUPERIOR PATIENT REPORTED OUTCOMES FOR INTERNAL VERSUS EXTERNAL DEVICE MIDFACE DISTRACTION
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245 CRANIOMETRIC EVALUATION OF NASAL MORPHOLOGY IN PATIENTS WITH UNICORONAL CRANIOSYNOSTOSIS
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246 NOVEL NASAL STENT FIXATION TECHNIQUE WITHOUT SUTURES REDUCES RISK OF SUTURED NASAL STENT COMPLICATIONS, WITH SIMILAR NASAL SYMMETRY OUTCOMES
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247 LONG TERM OUTCOME OF ALVEOLAR BONE GRAFT IN BILATERAL COMPLETE CLEFT OF LIP AND PALATE WITHOUT ORTHODONTIC PREPARATION
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248 REPOSITIONING THE PROTRUDED PREMAXILLA IN PATIENTS WITH BILATERAL CLEFT LIP AND PALATE: A USEFUL TECHNIQUE FOLLOWING FAILURE OF PRIMARY LIP CLOSURE
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249 PHENOTYPIC NORMS FOR UNILATERAL CLEFT LIP PRE- AND POST-OPERATIVELY: A LARGE-SCALE, MULTICULTURAL STUDY OF FACIAL MORPHOLOGY AND SEVERITY
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251 FACIAL SKELETAL ASYMMETRY IN PATIENTS WITH UNILATERAL CLEFT LIP AND PALATE: 3D SKELETAL ASYMMETRY INDEX AS AN APPLICABLE TOOL
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252 LONG TERM RESULTS OF NEW PROTOCOL FOR PRIMARY REPAIR OF CLEFT PALATE AND LIP
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253 THE ROLE OF PEDIATRIC SURGEON IN THE ANTENATAL COUNSELING OF FETAL CLEFT LIP/PALATE DEFORMITY: A REVIEW OF 62 PREGNANT WOMEN IN HONG KONG
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254 PRESURGICAL INFANT ORTHOPEDICS VERSUS FACIAL BINDING IN EGYPTIAN INFANTS BORN WITH COMPLETE UNILATERAL CLEFT LIP AND PALATE
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255 PARTICIPATING IN CLEFT TEAM RESEARCH: TEAM MEMBER IMPRESSIONS
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256 JOURNEY OF 10 YEARS -AN INDIAN CLEFT CENTER EXPERIENCE
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257 EFFICACY OF ANTERIOR MAXILLARY DISTRACTION IN PATIENTS WITH CLEFT LIP AND PALATE IN SOUTH INDIAN POPULATION.
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258 NORMAL NASAL RESONANCE IN MONGOLIAN CHILDREN OF ULAANBAATAR CITY
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259 ASSESSING THE RISK OF OBSTRUCTIVE SLEEP APNEA AFTER POSTERIOR PHARYNGEAL FLAP SURGERY IN PATIENTS WITH 22011.2 DELETION SYNDROME
Gregory Pearson, Matthew Hiersche, Darrell Freeman, Mark Spaingard, Adrian Baylis, Richard Kirschner
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260 EVALUATION OF AN ADOLESCENT AND PARENT INFORMATION SESSION FOR ORTHOGNATHIC SURGERY
Farah Sheikh, Paula Scarangella, Emily Ho, John Daskalogiannakis, Christopher Forrest
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261 PROTOCOL OF MANAGEMENT OF CLEFT LIP AND PALATE IN CLEFT CLINIC, FACULTY OF DENTISTRY ALEXANDRIA UNIVERSITY, EGYPT
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262 FURLOW PALATOPLASTY & PERIOPERATIVE STEROID USE: A SINGLE SURGEON RETROSPECTIVE REVIEW OF 161 PATIENTS
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263 PREVALENCE AND PATTERN OF SYNDROMIC CLEFT LIP / PALATE IN A NIGERIAN POPULATION
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264 ASSOCIATION OF FISTULA REPAIR AND SPEECH SURGERY IN PATIENTS WITH CLEFT LIP AND PALATE
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265 STRESS IN NURSING PROFESSIONALS WORKING IN A REHABILITATION HOSPITAL CLEFT ORAL AND RELATED DEFECTS
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266 INFANT OF CAREGIVERS TRAINING WITH ROBIN SEQUENCE: IMPACT ON NURSING WORKLOAD AND STAFF SIZING
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267 DENTAL ANOMALIES ASSOCIATED WITH UNILATERAL AND BILATERAL CLEFT LIP/PALATE
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268 THE ASYMMETRY INDEX APPROACH TO HEMIFACIAL MICROPSOMIA
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269 USE OF CUSTOMIZED PALATAL OBTRUATORS TO PROTECT SECONDARY AND TERTIARY ORONASAL FISTULA REPAIRS
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270 THE FUNCTIONAL SUSPENSION PHARYNGOPLASTY
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271 IDENTIFYING MENTORING PRACTICES THAT PREDICT MENTORING BENEFITS
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274 PREVALENCE AND IMPACT OF COMPLICATIONS ON THE ECONOMIC BURDEN OF CLEFT PALATE REPAIR
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275 DOES ACADEMIC RANK CORRELATE WITH RESEARCH PRODUCTIVITY AMONG FULL-TIME ACADEMIC CRANIOFACIAL SURGEONS?
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276 ANATOMICAL RECONSTRUCTION OF NASAL FLOOR IN COMPLETE UNILATERAL CLEFT LIP
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277^ INJECTION PHARYNGOPLASTY WITH INTEGRA (COLLAGEN-GLYCOSAMINOLIGRONAN) IN A PORCINE MODEL: EVALUATION OF SAFETY AND DURABILITY
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278 3D PRINTING CUSTOM NASAL STENTS WITH UNIQUE STRUCTURAL AND BIOACTIVE PROPERTIES
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280 DEVELOPMENT OF AN OSTEOGENIC CONSTRUCT DERIVED FROM STEM CELLS FOR TREATMENT OF PRIMARY CLEFT PALATE.
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281 MULTI-DISCIPLINARY APPROACH INCREASES SUCCESSFUL OUTCOMES FOR DEFORMATIONAL PLAGIOCEPHALY AND CONGENITAL MUSCULAR TORTICOLLIS PATIENTS
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282 POSTERIOR ILIAC CREST BONE GRAFT; HOW MUCH IS ENOUGH?
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283 ARE STUDIES EXAMINING BILATERAL CLEFT LIP REPAIR IMPROVING?
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284 EARLY SECONDARY ALVEOLAR CLEFT RECONSTRUCTION WITH RECOMBINANT HUMAN BONE MORPHOGENETIC PROTEIN 2 (BMP-2): EVALUATION OF LONG-TERM VOLUME AND DENSITY OUTCOMES
David Yates, Ghali Ghali, Jennifer Woerner
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285 PUBLIC AWARENESS OF CLEFT PALATE IN MINNESOTA AND WISCONSIN
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286 INCIDENCE OF ORONASAL FISTULA IN PATIENTS UNDERGOING MANDIBULAR DISTRACTION OSTEOSYNTHESIS FOR ROBIN SEQUENCE
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287 ROAD TO MANDATORY HEALTH INSURANCE COVERAGE FOR ORTHODONTIC TREATMENT OF CHILDREN WITH A CLEFT: PASSING A BILL INTO AN ACT
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288 EVOLVING NATIONAL TRENDS IN CLEFT LIP AND PALATE: 2000-2012
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289 LONG-TERM FOLLOW-UP OF CLEFT LIP AND PALATE PATIENTS INDICATES THAT DELAYED LIP REPAIR IS ASSOCIATED WITH A DECREASED INCIDENCE OF ORTHODONTIC SURGERY
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290 MRI INVESTIGATION OF THE VELOPHARYNGEAL MECHANISM IN THE 22Q11.2 DS POPULATION WITHOUT THE USE OF SEDATION
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291 NATIONAL SURVEY STUDYING THE PSYCHOSOCIAL BENEFITS OF RESIDENTIAL CAMP ON CRANIOFACIAL PATIENTS
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292 CLEFT CARE IN INTERNATIONALLY ADOPTED CHILDREN FROM CHINA
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293 DIFFERENCES IN WEIGHT LOSS AFTER CLEFT LIP AND PALATE REPAIR
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294 THE MEDIAL AND LATERAL NASAL LINING FLAPS FOR NASAL FLOOR CLOSURE IN UNILATERAL AND BILATERAL CLEFT LIP AND PALATE REPAIR
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295 NASOALVEOLAR MOLDING IN CHILDREN WITH UNILATERAL CLEFT LIP AND PALATE: NASOMETRY AND SURGICAL OUTCOMES
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The authors have disclosed no relevant financial or nonfinancial relationships.

296 15 YEAR FOLLOW UP ON THE SAFETY AND EFFICACY OF BOTOX TO IMPROVE LIP APPEARANCE AND DECREASE SCAR FORMATION DURING PRIMARY UNILATERAL CLEFT LIP REPAIR.
Stephanie Koonce, Eric Stelnicki
The authors have disclosed no relevant financial or nonfinancial relationships.

297 THE RELATIONSHIP BETWEEN INITIAL CLEFT SEVERITY AND MID-CHILDHOOD NASOLABIAL APPEARANCE IN CUCLP
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298 COMPARATIVE ANALYSIS OF UTILITY OF ARM RESTRAINERS IN THE PREVENTION OF POSTOPERATIVE COMPLICATIONS & ITS IMPACT ON PARENT PSYCHOLOGY IN CLEFT LIP, PALATE OPERATED PATIENTS.
Dr. Abhay Datarkar

299 OPERATIVE METHODS FOR VENOUS MALFORMATION AND VARIOUS FACTORS AFFECTING OUTCOME
Jun Jun Ho Choi, Suk Wha Kim, Tae Hyun Choi
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300 CLEFT MISSIONS IN MONGOLIAN RURAL AREAS: 16 YEARS EXPERIENCE
Ayanga Gongorjav, Tserendulam Dashnyam, Erdeneasaikhan Magagarjav, Bayasgalan Rentson, Bulgan Baasan
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301 TWO-STAGE CORRECTION OF ASYMMETRIC MULTISUTURAL CRANIOSYNOSTOSIS: AN APPROACH TO THE CHILD WITH CRANIAL SCOLIOSIS
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302 REDUCTION CRANIoplastY AIDED BY CAD/CAM IN HYDROCEPHALIC MACROCEPHALY
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303 UTILIZATION OF A HEMOSTATIC GELATINOUS SPONGE (GELFOAM®) DURING FURLOW PALATOPLASTY
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305 SYSTEMATIC REVIEW OF THREE-DIMENSIONAL PRINTING AND ITS APPLICATIONS IN CRANIOFACIAL AND MAXILLOFACIAL SURGERY
Carly Jacobs, Alexander Lin
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306 DEVELOPMENT OF VELOPHARYNGEAL CLOSURE FOR DISTRESS AND NON-DISTRESS VOCALIZATIONS IN INFANTS WITH AND WITHOUT REPAIRED CLEFT PALATE
Marziye Eshghi, Adriane Baylis, Linda Vallino, Daniela Vivaldi, David Zajac
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307 PRIMARY CLEFT LIP AND NASAL REPAIR WITH AND WITHOUT NASOALVEOLAR MOLDING: A PROSPECTIVE MULTICENTER STUDY
Roberto Flores, Richard Kirschner, Sean Clouston, Barry Grayson, Judah Garlinkie, Hillary Broder
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308 COMPARISON OF THE NEED FOR CLEFT LIP VERSUS PALATE REVISION "A SINGLE SURGEON’S EXPERIENCE IN EIGHT YEARS AND 262 PATIENTS
Cristen Calignani, Solomon Obiri-Yeboah, John Grant
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309 NATIONAL AND TEMPORAL TRENDS IN ROBIN SEQUENCE TREATMENT
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310 VARIATION IN TIMING OF PRIMARY PALATE REPAIR BETWEEN AGES 6 TO 24 MONTHS IS NOT ASSOCIATED WITH A SIGNIFICANT VARIATION IN RATE OF SPEECH SURGERY
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311 LEISURE TIME FITNESS AMONG CHILDREN WITH AN ISOLATED NONSYNDROMIC OROFACIAL CLEFT
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312^ MANDIBULAR DISTRACTION OSTEOGENESIS IMPROVES FEEDING IN INFANTS WITH PIERRE ROBIN SEQUENCE
Derek Steinbacher, Sharon Marczewski, Patricia Vitagliano
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313 MODIFICATION OF THE MELBOURNE TECHNIQUE FOR TOTAL CALVARIAL VAULT REMODELING
Paul Hwang, Christopher Hughes, John Meara
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314 UTILIZATION OF VELOPHARYNGEAL MUSCLE MORPHOLOGY FOR ADVANCED TREATMENT OF SUBMUCOUS CLEFT PALATE
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315 QUALITY IN CLEFT CARE: A CASE FOR EVIDENCE
William Shaw
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316 QUALITY: A PLASTIC SURGERY PERSPECTIVE
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319 QUALITY: A SPEECH PERSPECTIVE
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320 QUALITY OF LIFE: A PSYCHOSOCIAL PERSPECTIVE
Cassandra Aspinall

321 QUALITY OF LIFE: A PATIENT’S PERSPECTIVE
Michael Friel
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322 OVERVIEW OF POTENTIAL BARRIERS TO CARE FOR CHILDREN WITH Orofacial CLEFTS IN THE UNITED STATES
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323 ACCESS: BALANCING QUALITY WITH ACCESS IN THE UK
Jonathan Sandy
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324 ACCESS: COORDINATION OF TEAM CARE TO INSURE ACCESS AND QUALITY
Patricia Chibbaro
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325 USING TECHNOLOGY TO OPTIMISE QUALITY AND ACCESS
David Fitzsimons
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327 THE COSTS OF CARE
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328 NON-MONETARY COST OF HEALTH CARE: THE BURDEN OF CARE
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