



CAQ Blueprint

Pediatric Craniomaxillofacial Surgery (Cleft and Craniofacial)

Cleft Surgery (45)

- General considerations
 - Patient evaluation
 - Feeding considerations
 - Presurgical orthodontic/orthopedic treatment
 - Interdisciplinary management
- Cleft lip repair
 - Unilateral cleft lip repair
 - Bilateral cleft lip repair
 - Primary nasal reconstruction
 - Complications
- Cleft palate repair
 - Palate repair techniques
 - Intravelar veloplasty
 - Fistula management and repair
 - Complications
- Management of Velopharyngeal insufficiency
 - Preoperative assessment
 - Surgical techniques
- Bone graft reconstruction of the cleft maxilla
 - Presurgical orthodontic and orthopedic treatment
 - Surgical techniques
 - Unilateral cleft bone graft
 - Bilateral cleft bone graft
 - Bone harvesting techniques
- Orthognathic surgery in the patient with cleft lip and palate
 - Diagnosis and treatment planning
 - Surgical techniques
 - Complications
- Secondary reconstructive procedures
 - Lip revision
 - Nasal revision and Rhinoplasty
 - Adjunctive surgical procedures



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Pediatric Craniomaxillofacial Surgery (Cleft and Craniofacial)

Craniofacial Surgery (35)

- General considerations:
 - Patient evaluation
 - Diagnostic imaging
 - Treatment planning
- Non-synostotic (deformational) plagiocephaly
 - Diagnosis
 - Non-surgical treatment of plagiocephaly
 - Torticollis evaluation and management
- Non-syndromic Craniosynostosis:
 - Diagnosis
 - Surgical techniques
 - Complications
- Craniofacial Dysostosis Syndromes:
 - Genetics
 - Diagnosis
 - Surgical techniques and management
 - Stages of reconstruction
 - Complications
- Secondary reconstructive procedures
 - Surgery for secondary dysmorphology
 - Intracranial pressure management
 - Repair of cranial vault defects
 - Complications

Associated Conditions (20)

- Hemifacial Microsomia
- Treacher Collins Syndrome
- Pierre-Robin Sequence
- Other syndromes
- Genetic considerations