

# CAQ Pediatric Craniomaxillofacial Surgery Blueprint

## 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

## **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