

# Craniofacial Microsomia (Hemifacial Microsomia) Treatment Timeline

*This timeline is only a guideline. Every child has different needs. Surgeries/Treatments will depend upon individual growth patterns, health status, and needs.*

Birth - 3 months	3 - 6 months	6 - 12 months	1 - 5 years	5 - 8 years	8 - 14 years	14 - 21 years
Pediatrician / Primary Care Provider (PCP): Well Child Checks and Immunizations, Monitoring of Weight Gain and Development Referral to Developmental Pediatrician as needed						
<b>Craniofacial Team Evaluation w/ yearly follow-up</b>						
Plastic Surgeon Airway management: possible TLA vs DO	Airway management Macrostomia Repair	Airway management Excision of vestigial remnants		Bonegrafting vs. DO of mandible if needed Microtia reconstruction	Orthognathic surgery	
Ear, Nose, Throat(ENT) Airway management: possible tracheostomy	Airway management	Airway management		BAHA or ear canal reconstruction		
Audiology Evaluation		Yearly audiology exam				
Neurosurgeon						
Pediatric Dental		1yr: first dental visit and then active dental care				
Orthodontics			5yrs: X-rays, Palatal Expansion	Active Orthodontics		
Oral Surgeon			Dental Extractions	Dental Extractions		Orthognathic surgery and extraction of wisdom teeth
Ophthalmology		Yearly eye exam				
Oculoplastics Evaluation						
Genetics Evaluation		Yearly follow up				
Speech/Language: Referral for feeding evaluation if needed	Ongoing education for speech & language development	Full speech/language evaluation	Nasoendoscopy if needed	Continue to monitor speech and resonance		
Nutrition Evaluation and follow-up						
Social Services: Referral to Craniofacial Foundation of Arizona and community resources. Evaluation for early intervention. Transition to adult services						
Psychology Services/Ethics Consultation/Educational Consultant						

TLA-(Tongue lip adhesion), suturing the tongue to the inside of the lower lip to help w/ breathing  
 DO-Distractio osteogenesis, a surgical procedure using metal devices to gradually lengthen bone.  
 BAHA (bone anchored hearing aid)-A hearing aid that is attached to the skull  
 Bone grafting-A procedure that changes bone by using a segment of bone from a different area (usually a rib).  
 Nasoendoscopy-Looking at the palate w/ a tiny camera inserted into the nose  
 Tracheostomy-A procedure that allos a child to breathe through a tube in the neck

Audiology-Hearing  
 Palatal expansion-Widening the upper jaw w/ a retainer.  
 Orthognathic surgery-Jaw surgery  
 Macrostomia-Large mouth due to structural abnormalities  
 Oculoplastics-a special eye surgeon

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