

CRANIOFACIAL PROGRAM



Daniel, 13

For children with complex craniofacial conditions, Children’s Hospital of Philadelphia’s (CHOP) Craniofacial Program provides comprehensive, coordinated, family-centered care from the time of diagnosis through surgery and long-term care. CHOP’s multidisciplinary team of specialists is among the most experienced in the country when it comes to caring for children with both congenital and acquired anomalies of the face and skull.

EXPERIENCE THAT SETS US APART

Our team has pioneered craniofacial surgical techniques, and our world-renowned experts serve as consultants to other teams, both nationally and internationally. This experience means the best surgical results and long-term outcomes for children. Our program is one of the largest single centers of its kind, with more than 1,200 admissions for surgical procedures each year.

MULTIDISCIPLINARY TEAM

Because craniofacial conditions impact many different facial areas and functions, specialists from a variety of disciplines are needed to address a child’s complex needs. Our dedicated team of specialists includes pediatric plastic surgeons, neonatologists, advanced nurse practitioners, speech and language specialists, pediatricians, ophthalmology, genetics, audiology, otolaryngology, a psychologist and social worker. We also work closely with other specialists throughout the hospital to ensure each child receives individualized care.

PEDIATRIC SURGICAL SPECIALISTS

Our pediatric plastic surgeons have vast experience treating the full spectrum of plastic surgical problems in pediatrics and adolescents – from the routine to the rare. Surgical management of children and adolescents requires a unique approach, and our specialists are dedicated to meeting the needs of this patient population.

SPECIALIZED PRENATAL/NEONATAL CARE

When a child is prenatally diagnosed with a craniofacial defect, we work together with the Center for Fetal Diagnosis and Treatment and the Garbose Family Special Delivery Unit within CHOP to monitor the pregnancy and help the family plan for the arrival of their baby and postnatal treatment. Babies born with congenital malformations of the skull and face have access to our specialized Neonatal Craniofacial Program, an extension of the Craniofacial Program created in collaboration with the Division of Neonatology. This program is dedicated specifically to evaluating and caring for neonates with congenital craniofacial defects, including micrognathia and tongue-based airway obstruction, who also have related health issues that require specialized care by CHOP’s expert neonatologists.

CONDITIONS WE TREAT

We treat a wide variety of craniofacial conditions, including tumors, both common and rare craniofacial clefts, craniosynostosis and other disorders that have associated craniofacial malformations. We also specialize in treating facial anomalies related to:

- Overgrowth syndromes such as Beckwith-Wiedemann syndrome and hemihyperplasia
- Atrophic conditions such as Binder syndrome, complex cutis aplasia, fat atrophy, linear scleroderma and Parry-Romberg syndrome
- Craniofacial tumors such as dermoid cysts, fibrous dysplasia, encephalocele and neurofibromatosis

PARTNER WITH US

To refer a patient or request a second opinion: 267-426-6298
CHOPUSA@email.chop.edu
chop.edu/craniofacial-program

