

plastic and reconstructive surgery guide



dayton
children's



Dayton Children's offers advanced plastic and reconstructive surgery for children with burns, facial fractures, cleft lip/cleft palate, vascular malformations, skull malformations, severed fingers and more. Our surgeons are board certified in pediatric plastic and cranio-maxillofacial (face, head and neck) surgery. They have extensive experience in treating even the most challenging conditions.

We take a conservative approach to care, pursuing non-surgical and minimally invasive techniques whenever possible. Our team treats patients in a way that helps them feel relaxed, safe and respected as we work to correct malformations and restore maximum function. As patients are transformed physically, they also gain confidence and hope.

Dayton Children's provides comprehensive pediatric plastic and reconstructive surgery care for babies,

children and adolescents. Some therapies are very straightforward, such as a surgical repair for a dog bite. Others are complex and require a team of specialists.

Among the conditions our plastic and reconstructive surgeons treat are:

- Burns requiring debridement, grafts, etc.
- Cleft lip and cleft palate
- Conditions requiring breast reduction, reconstruction, etc.
- Congenital hand malformations, such as webbed or absent fingers
- Complex wounds
- Conditions requiring cranial vault surgery, such as those associated with flat-head syndrome (positional plagiocephaly/torticollis), synostosis syndromes and others
- Craniofacial malformations requiring distraction surgery (surgery to lengthen and shape bones in the skull)
- Ear malformations requiring total reconstruction
- Facial lacerations and fractures
- Traumatic injuries to the hand (injuries to tendons, nerves and skin)
- Other problems associated with the hand, such as cysts, missing digits and trigger digits
- Vascular malformations and tumors
- Port wine stains
- Malignant tumors (surgical removal with limb salvage)
- Nasal malformations
- Cysts, tumors, moles and other growths within soft tissue
- Pierre Robin sequence

New patient appointments can be scheduled online for new burns, new wounds, laser hair removal, stitch removal and plagiocephaly (flat spot on a baby's head). Appointments scheduled online will be seen by a nurse practitioner.

meet our team



**Christopher Gordon, MD,
FACS, FAAP**

*Division Chief, plastic and
reconstructive surgery*

Dr. Gordon treats children with an array of conditions that affect the way the face and skull develop. His experience and training make him an expert in surgeries to correct the most severe malformations of a child's face and skull.

With his expertise, he has created custom specialized devices and uses minimally invasive surgery whenever possible. He also created a new design of helmet for a baby's head when it needs reshaping. Cast in a doctor's office, it allows treatment to begin immediately instead of waiting several weeks.

His passion extends to passing his gift on to others. He created a collaboration in Cuba to resurrect the country's craniofacial (skull and face) program and, by serving as a liaison, is helping to train the next generation of Cuban surgeons. Fluent in Spanish, Dr. Gordon has done a great deal of work throughout Latin America, and is a veteran of more than 70 international mission trips.

Languages spoken: English, Spanish

Expertise: craniofacial surgery, jaw surgery, distraction osteogenesis, cleft lip/palate, fetal/newborn consults



Salim Mancho, DO, FACS

*plastic and reconstructive
surgery*

Dr. Mancho attended Ohio University's College of Osteopathic Medicine and completed his residency at the University of Toledo Medical Center, formerly Medical College of Ohio. Dr. Mancho completed his plastic and reconstructive surgery residency at Wright State University and his pediatric plastic and cranio-maxillofacial surgery fellowship at the University of Southern California.

Dr. Mancho has worked at Dayton Children's since September 2012. He is also an assistant professor in the Division of Plastic Surgery, Craniofacial, Cosmetic and Plastic Surgery at Wright State University.

Expertise: craniofacial surgery, jaw surgery, distraction osteogenesis, cleft lip/palate, fetal/newborn consults vascular anomalies, burns, hand deformities, reconstruction, laser treatment.



Jessica Whitlock, CNP

*plastic and reconstructive
surgery*

Jessica has spent her career at Dayton Children's, starting out as a staff nurse in the hospital's hematology/oncology unit and moving onto the role of clinical care coordinator and nurse in the float pool. She spent nearly three years as an acute care pediatric nurse practitioner in hematology/oncology where she shared clinic visits with attending physicians, including all diagnoses with new, established and infusion room patients. Since May 2017, Jessica has worked in Dayton Children's plastic surgery department where she sees new and post-operative patients in clinic and assists attending surgeons in operating room and office procedures.

Jessica received her Bachelor of Science in Nursing from the Saint Francis College of Nursing in Peoria, Illinois and earned her Master of Science in Nursing/Nurse Practitioner from Wright State University.

Abi

provider: Dr. Mancho

condition: unilateral complete cleft lip and a bilateral incomplete cleft palate

before

Abi had what is called a unilateral complete cleft lip and a bilateral incomplete cleft palate. This meant that her face was open from the right side of her upper lip to under her nose, and her nose was stretched out flat. Her soft and hard palate (the front and back of the roof of her mouth) opened up into her nasal cavity. Birth defects like Abi's can cause feeding problems, dental issues, speech and hearing difficulties, chronic upper respiratory illnesses and other concerns.



after

Abi had two surgeries. The first surgery was to fix Abi's cleft lip and nose, and the second surgery was to repair her cleft palate. A few weeks after Abi's second surgery she was back to her joyful self. She was finding her smile and able to make sounds like a typical infant.





life after surgery

Abi is now a thriving four-year-old! “Dr. Mancho gave Abi the ability to speak and with the help of speech therapy, she is learning how to make different sounds and communicate with new words,” says Abi’s mom, Mary.

Ayden

provider: Dr. Gordon

condition: cleft lip

before

Ayden came to Dayton Children's to have his cleft lip corrected.



after

Dr. Gordon successfully completed a cleft lip closure on Ayden





life after surgery

“Thanks to Dr. Gordon, Ayden is now living a perfectly normal life. He enjoys hunting and working in the garage with his dad, and playing sports.”

Lainey

provider: Dr. Mancho

condition: Unilateral cleft lip and nose deformity, cleft palate, palate fistula

before

Lainey came to Dayton Children's to get her forever smile!



after

After three successful surgeries, Lainey received her forever smile. Dr. Mancho performed separate surgeries to correct her cleft lip and nose deformity, cleft palate and a palate fistula repair.





life after surgery

“Surgery can be scary, especially when it’s your child. But our health care team at Dayton Children’s relieved our anxieties. We felt prepared and supported through the whole process, and were glad we had kind, compassionate, professionals caring for our daughter,” says Lainey’s parents, Abby and Scott.

Dani Lynn

provider: Dr. Gordon and Dr. Lober

condition: Hypertelorism, status post bifrontal craniotomy for repair

before

Dani Lynn came to Dayton Children's after losing her doctor at Riley Children's Hospital in Indianapolis, Indiana.



after

Dr. Gordon and Dr. Lober were able to successfully complete a bifrontal craniotomy to correct Dani Lynn's hypertelorism.





life after surgery

“I can’t even begin to say enough good things about Dr. Gordon, Dr. Lober, and the entire staff of Dayton Children’s Hospital! Dr. Gordon is a miracle worker. Never once were we concerned about placing our daughter in his care. He is so very personable. He explains everything and makes sure you fully understand.” says Dani Lynn’s mom, Julie.

Ian

provider: Dr. Gordon

condition: Treacher Collins syndrome

before

Ian has been receiving care from Dr. Gordon since he was an infant. He relies on Dr. Gordon's expertise to perform complex surgeries on his airway and face.



after

Ian has had multiple surgeries with the Dayton Children's team over the years, including Leforte III osteotomy using a minimally-invasive approach, bilateral sagittal split osteotomy mandible, placement external midface and mandibular distractors, cranioplasty with forehead advancement and septoplasty.





life after surgery

Kent

provider: Dr. Gordon

condition: Treacher Collins syndrome

before

A few days after Kent was born, genetic tests confirmed that he had Treacher Collins syndrome. Kent saw several specialists, outside of Dayton Children's, and had a surgery to open up his nasal passages, that wasn't very successful. A sleep study revealed that Kent had obstructive sleep apnea, a condition that caused him to stop breathing during sleep. Kent's parents spent a lot of time researching to find the best care for their son and through connections in the Treacher Collins Network, they learned about Dr. Gordon.



after

Kent underwent two surgeries to stretch his jaw bone in order to create a well-balanced face to allow him to breathe better. Dr. Gordon used a custom-made device to pull Kent's jaw forward once in 2012, and again in 2017 when his jaw didn't keep up with the rest of his body's growth.





life after surgery

“The process has been easy and the people are so helpful, and the coordination of care is outstanding. With all the attention, Kent is doing great!” says Kent’s mom, Annie. The family continues to work with Dr. Gordon to determine the next steps in Kent’s treatment.

Raquel

provider: Dr. Gordon and Dr. Lober

condition: Hypertelorism, encephalocele and orofacial cleft

before

Raquel came to Dayton Children's from Guatemala. She was born with a hole in the middle of her face so big, she could put her fist inside it. It's a rare birth defect called a facial bipartition. Most doctors who saw Raquel during a mission trips to her Latin American home country couldn't tackle the staggering magnitude of the surgery needed to fix her facial differences.



after

Raquel's surgery was intense and required substantial resources. She had an encephalocele, where the brain protrudes outside the skull - in her case, into her face - along with a fatty tumor inside her skull. She had hypertelorism, which is an abnormally large distance between the eyes, due to the large cleft, or hole in her face. That large hole also meant she didn't have a nose or the top of a mouth. We also had to remove duplicated structures (she had four nasal septums) to make room for where her eyes should be. We also gave her a nose and a mouth and had to make sure she could still breathe well.





life after surgery

Raquel is blowing kisses as she video chats her family back home. Blowing kisses may seem like a simple task, but until last year Raquel didn't have a mouth to do it, so now she's practicing every chance she gets.

Samantha

provider: Dr. Mancho

condition: Pfeiffer syndrome

before

Samantha was born with a condition called Pfeiffer syndrome, a genetic disorder that prematurely fuses certain skull bones preventing normal growth and affecting the shape of her face.



after

Samantha underwent extensive craniofacial surgery with a team of experts led by craniofacial surgeon Dr. Mancho to correct the abnormalities.





life after surgery

“It took Samantha a short time to heal and with that healing emerged confidence and emotional security. It was like all of a sudden, she came out of her shell and has now blossomed into a confident little girl,” says Samantha’s mom, Tabitha

