



# Fellowship in Pediatric Plastic and Craniofacial Surgery

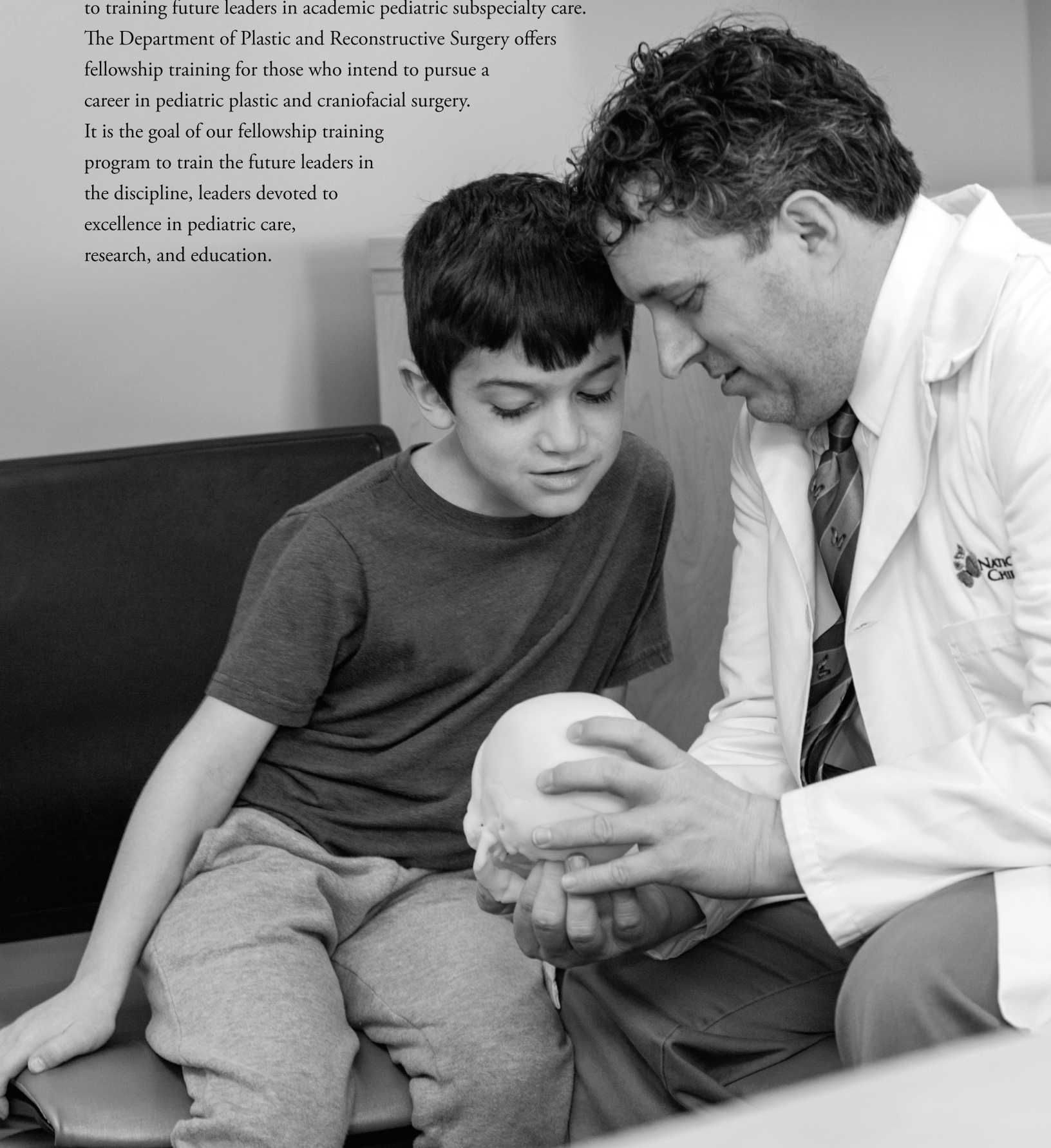


**NATIONWIDE  
CHILDREN'S**

*When your child needs a hospital, everything matters.®*



Quality professional education is one of the fundamental services that support the mission of Nationwide Children's Hospital to be a world leader in pediatric healthcare, and our commitment to training future leaders in academic pediatric subspecialty care. The Department of Plastic and Reconstructive Surgery offers fellowship training for those who intend to pursue a career in pediatric plastic and craniofacial surgery. It is the goal of our fellowship training program to train the future leaders in the discipline, leaders devoted to excellence in pediatric care, research, and education.







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## ABOUT NATIONWIDE CHILDREN'S HOSPITAL



**F**ounded in 1892, Nationwide Children's began as a local charity to serve a dozen very ill children. Throughout the following century, this tiny, community-funded mission matured into a health care system that is one of the preferred providers of pediatric health care in America. In 2019, Forbes recognized Nationwide Children's Hospital as the top-ranked children's hospital among America's best large employers.

## U.S. News & World Report's Rankings



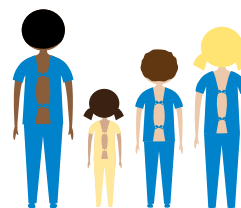
Nationwide Children's Hospital has once again made *U.S. News & World Report's* Best Children's Hospital Honor Roll, a distinction awarded to only 10 children's centers nationwide. The 2021-2022 Honor Role designation makes the ninth consecutive year the hospital has received this recognition.

*\* Most recent data from CHA-member pediatric hospitals*

## Points of Pride



**MORE THAN 1.6 MILLION  
PATIENT VISITS FROM  
ALL 50 STATES AND  
46 COUNTRIES**



**THREE-TIME MAGNET**  
designation for nursing excellence



**AMERICA'S LARGEST**  
neonatal network and provider of  
inpatient pediatric surgeries\*



**ZERO HERO**  
Committed to achieving  
zero preventable harm



Provide more than  
**\$358 MILLION IN  
CHARITY CARE**  
and community benefit  
services annually



The Research Institute at  
Nationwide Children's Hospital  
**IS ONE OF THE TOP 10**  
NIH-funded freestanding pediatric  
research facilities in the U.S.



**84,850 DONORS**  
raised more than  
**\$51.4 MILLION**





## Our Strategic Plan

Our five-year, \$3.3 billion commitment to transform health outcomes for all children begins here. What makes this plan unique is its distinctive approach to improving the health of the whole child through:

**World-Class Care & Cutting-Edge Research:** Integrating talent, quality and technology to achieve best outcomes

**Health Equity & Population Health:** Breaking down barriers to impact every child's future potential

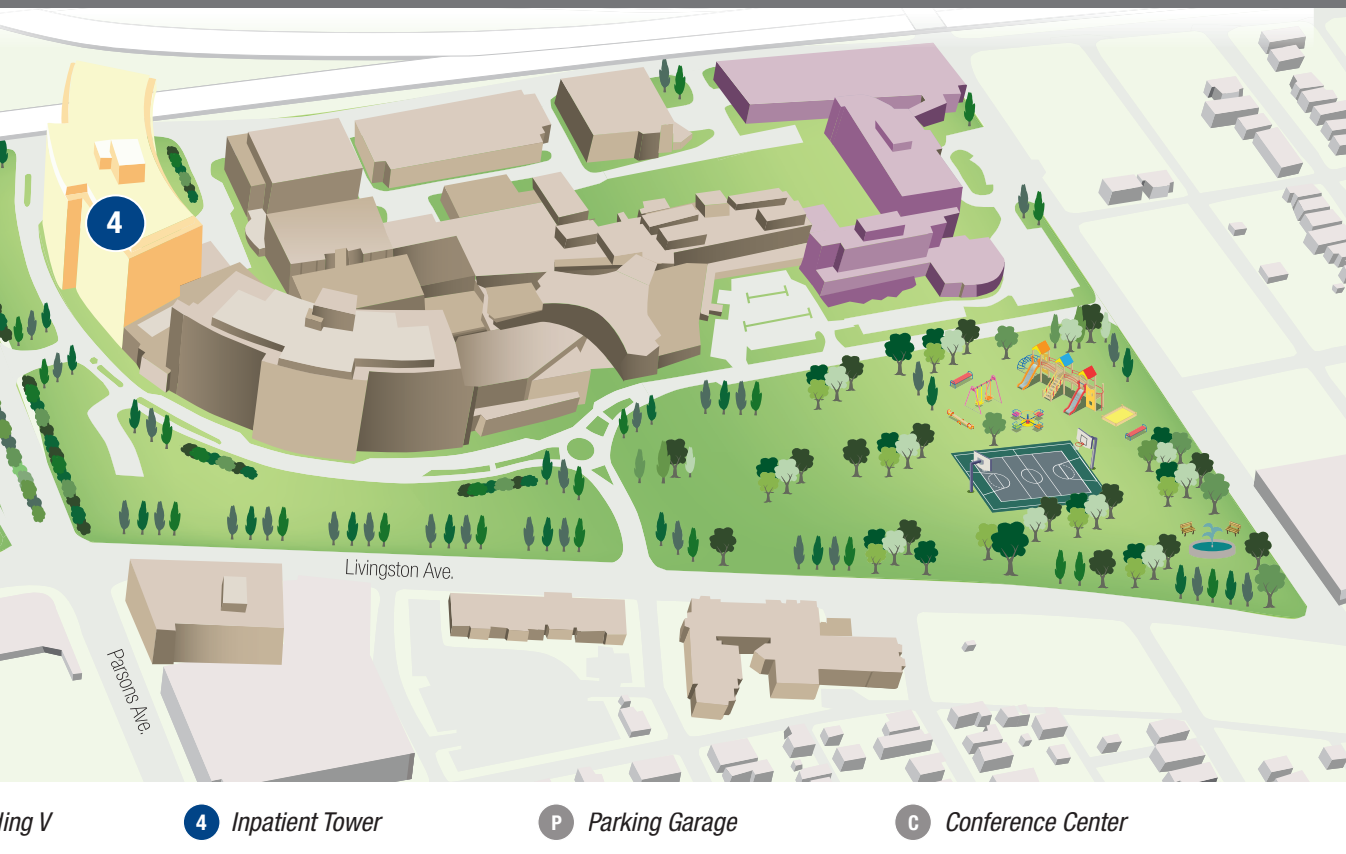
**Behavioral & Mental Health Care:** Expanding and sharing an innovative model of care

**Genomics Research & Personalized Medicine:** Revolutionizing the next frontier of pediatric health

Learn more: [NationwideChildrens.org/about-us/future-of-pediatric-care/strategic-plan](https://www.nationwidechildrens.org/about-us/future-of-pediatric-care/strategic-plan)



## CAMPUS ZONES AND PLANNED EXPANSION



### Facilities

Nationwide Children's Hospital is a 12 story hospital with an additional 3.2 million square feet of clinical space. Alongside of our commitment and dedication to patient care, our campus offers an unparalleled opportunity to practice in state-of-the-art facilities that define what's possible in patient care. And, while Nationwide Children's is the second largest children's hospital in the nation, we are committed to continuing to grow to meet the needs of children everywhere. Our estimated \$730 million, 11 project, expansion plan continues as we enhance and develop infrastructure and expanded space for clinical care and advanced research.

As part of the strategic plan, there will be four facilities to be built by 2026. The new hospital tower will be an expansion of and mirror the existing 12-story inpatient facility. Research Building 4, currently under construction, will open in 2023 with expanded wet bench and dry lab space. The new Livingston Orthopedic & Surgery Center is set to open in 2024 with 270,000 square feet dedicated to high quality, multidisciplinary care in orthopedics and sports medicine. Finally, Nationwide Children's and The Ohio State University are bringing the first proton therapy treatment facility to central Ohio. The proton center will be located in the new 340,000 square foot outpatient facility under construction on Ohio State's West campus. It will utilize 55,000 square feet and is expected to open in 2023.





**ABOUT NATIONWIDE CHILDREN'S DEPARTMENT  
OF PLASTIC AND RECONSTRUCTIVE SURGERY**



Perhaps the most unique and important aspects of the specialized programs of the Department of Plastic and Reconstructive Surgery is our collaborative, interdisciplinary team approach to clinical care.

Each patient who we care for receives personalized treatment from a team of nationally recognized

specialists, dedicated to the restoration of each child's appearance and function and to meeting the child's long-term medical and psychosocial needs throughout all stages of growth and development. The members of our team work collaboratively to develop a personalized treatment plan that meets the unique needs of every child and family.



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“At Nationwide Children’s, the plastic surgeon is the leader of an integrated health care team for the restoration of form and function. It takes every member of the team working together to achieve the high expectations we’ve set for ourselves; I’m proud to work in a collaborative environment that allows us all to provide truly world-class care.”

— Richard E. Kirschner, MD, FAAP, FACS,  
Chief of Plastic and Reconstructive Surgery

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## CLEFT LIP AND PALATE CENTER

Director: Richard E. Kirschner, MD, FAAP, FACS

The nationally-recognized Cleft Lip and Palate Center at Nationwide Children's offers children and their families comprehensive care from a multidisciplinary team of experts. The team provides compassionate, coordinated care from birth through adulthood and offers a full range of services in plastic surgery, oral and maxillofacial surgery, otolaryngology, dentistry and orthodontics, speech-language pathology, infant-feeding, psychology and more.

Our highly-experienced and collaborative team is one of the largest in the nation and has been recognized as an approved team by the American Cleft Palate-Craniofacial Association. While serving patients and families to provide the very best clinical outcomes and quality of life, the Nationwide Children's team also serves as a world leader in professional education and in quality improvement and research. As a part of its mission, the team routinely provides free surgical care to infants and children abroad.



## CENTER FOR COMPLEX CRANIOFACIAL DISORDERS

Director: Gregory D. Pearson, MD

Congenital and acquired craniofacial differences can impact a child's physical, social, and emotional development. The Center for Complex Craniofacial Disorders team of experts has provided comprehensive and compassionate care for thousands of children from birth to young adulthood. Our team offers highly-specialized care and access to the kind of technology that can only be found at a nationally-recognized hospital like Nationwide Children's to assure that every child has the best possible quality of life.

Using a variety of surgical approaches, including minimally invasive techniques and distraction osteogenesis, we care for a wide variety of conditions, including trauma, craniosynostosis, hemifacial microsomia, midfacial hypoplasia, jaw abnormalities, hypertelorbitism, facial paralysis, and microtia. Patients are managed by a dedicated team of specialists that develop a coordinated care plan tailored to each child's individual needs.

## ADOLESCENT BREAST PROGRAM

Director: Ibrahim Khansa, MD, FAAP

The Adolescent Breast Program is a multidisciplinary team of specialists that provide comprehensive care for teenagers and young adults with breast conditions, including macromastia, breast asymmetry, congenital chest differences and gynecomastia. The team includes plastic surgeons, endocrinologists and psychologists.



## **CRANIOFACIAL ORTHODONTIC TREATMENT PROGRAM**

The Craniofacial Orthodontic Treatment Program offers a compassionate approach to orthodontic care provided by experts who understand the unique aspects of dental development in children with craniofacial anomalies. Pre-surgical treatment often begins in infancy and continues throughout adolescence and into early adulthood. Children are treated in our state-of-the-art facility with cutting-edge technology and the latest innovations in orthodontics in order to ensure that they receive the best care and the best outcomes.

Specialists in the Craniofacial Orthodontic Treatment Program are part of our multidisciplinary teams dedicated to providing personalized, complete care to children with cleft lip and palate and other craniofacial anomalies.

## **22Q CENTER**

**Co-directors:**

**Adriane L. Baylis, PhD, CCC-SLP, and  
Richard E. Kirschner, MD, FAAP, FACS**

The internationally-recognized 22q Center at Nationwide Children's Hospital provides children and their families access to a multidisciplinary team of expert clinicians who understand these special needs. The 22q Center team provides individualized diagnostic and management services in genetics, cardiology, plastic and reconstructive surgery, speech and language pathology, developmental pediatrics, immunology, neuropsychology, behavioral health, audiology, otolaryngology, endocrinology, hematology, neurology, psychology and psychiatry.

Our multidisciplinary team works together with families of children diagnosed with 22q11.2 deletion syndrome to provide diagnosis and early intervention services in order to optimize care and provide the best outcomes for every child, allowing each child to reach their full potential.

## **VELOPHARYNGEAL DYSFUNCTION PROGRAM**

**Director: Adriane L. Baylis, PhD, CCC-SLP**

The Velopharyngeal Dysfunction (VPD) Program provides care from a multidisciplinary team of experts who specialize in the evaluation and treatment of patients with hypernasality and related speech disorders. We understand that the successful management of VPD requires precision in diagnosis and individualized of treatment, as well as a family-centered approach to care.

Our program includes professionals in speech-language pathology, plastic surgery, otolaryngology, genetics, dentistry/orthodontics and psychology. The VPD Program is an integral part of Cleft Lip and Palate Center, the Center for Complex Craniofacial Disorders and the 22q Center at Nationwide Children's. Clinical investigators from the VPD Program are recognized as national leaders in their field and have record of federally-funded research focused on speech disorders and patient outcomes.

## **VASCULAR ANOMALIES CENTER**

**Director: Ibrahim Khansa, MD, FAAP**

The Vascular Anomalies Center at Nationwide Children's Hospital brings together a highly skilled interdisciplinary team of pediatric specialists to provide coordinated and comprehensive care for patients with vascular anomalies. Our specialists work in partnership with the primary care physician and collaborate in the evaluation, treatment and management of patients.

Advanced genomic sequencing allows patients to receive targeted medical therapy. Care is provided in a supportive, family-centered environment.

## PEDIATRIC MICROSURGERY

Nationwide Children's Hospital is one of the few programs in the country offering a collaborative, multidisciplinary team of experts in pediatric microsurgery. Surgeons employ specialized techniques to perform intricate microsurgery procedures to restore form and function to children affected by trauma, cancer and congenital differences.

Our experts employ specialized microsurgical techniques to treat a variety of conditions including:

- Facial Reanimation
- Facial nerve palsy that is acquired or from congenital conditions such as Moebius syndrome, hemifacial macrosomia or other causes
- Extremity conditions that may require free functional muscle transplantation or toe to hand transfers
- Traumatic injuries requiring reconstruction
- Oncologic reconstruction after tumor resection
- Targeted muscle reinnervation
- Vascular malformations requiring complex reconstruction
- Severe burn injuries requiring complex reconstruction







## HAND AND UPPER EXTREMITY PROGRAM

Children born with hand or upper extremity differences, as well as those who sustain an injury from birth or trauma, face unique challenges. The Hand and Upper Extremity Program is one of the few in the United States in which patients and their families benefit from a comprehensive approach to upper extremity care that combines the expertise of physicians in plastic and reconstructive surgery, orthopedic surgery, and rehabilitation medicine.

Common conditions we treat include:

- **Congenital Differences:** hypoplasia, polydactyly, syndactyly, overgrowth, club hands, complex congenital hands
- **Trauma:** fractures, nerve damage, tendon damage, burns
- **Cerebral Palsy:** spastic upper extremity conditions

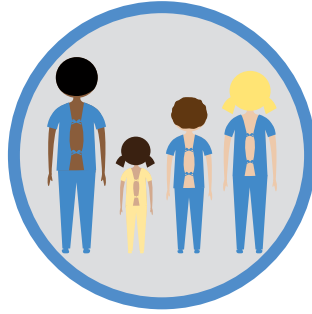
- **Microvascular Reconstruction:** nerve injuries, soft tissue conditions, congenital hand differences, reconstruction after tumor resection
- **Sports:** fractures, over-use, arthroscopic

## BRACHIAL PLEXUS AND NERVE PROGRAM

Director: Kim Bjorklund, MD

Home to one of the few programs in the country offering a truly multidisciplinary and evidencebased approach to pediatric brachial plexus and peripheral nerve conditions/injuries.

Our program now serves children with all peripheral nerve conditions, including facial nerve paralysis and acute flaccid myelitis (AFM), among others. Surgeons use specialized techniques to perform microsurgery procedures to restore form and function to children affected by trauma, cancer and conditions identified at birth.



## OUTPATIENT VISITS

Cleft and Craniofacial  
**2,185 VISITS**

General Plastic Surgery  
**4,148 VISITS**

Craniofacial Orthodontics  
**2,482 VISITS**



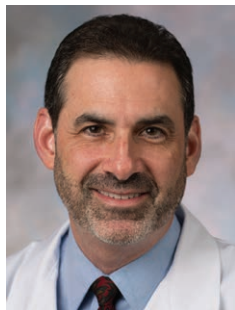
## SURGICAL PROCEDURES **1,420 CASES**

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*Based on recent annual statistics.*



## MEET OUR TEAM



Richard Kirschner, MD, FAAP, FACS



Gregory Pearson, MD, FAAP, FACS



Ibrahim Khansa, MD, FAAP



Kim Bjorklund, MD



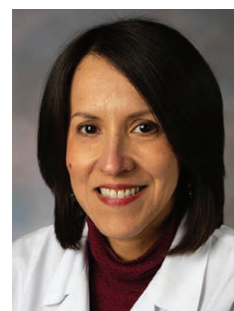
Amy Moore, MD



Adriane Baylis, PhD, CCC-SLP



Canice Crerand, PhD



Ana Mercado, DMD, PhD



Kaitrin Kramer, DDS



Kara Morris, DDS



Andrea Brun, CPNP-PC



Chaitali Amin MSN, APRN, FNP-C



Azure Koehler, MSN, APRN-CNP



Amanda Smith, RN



## **THE PEDIATRIC PLASTIC AND CRANIOFACIAL SURGERY FELLOWSHIP**

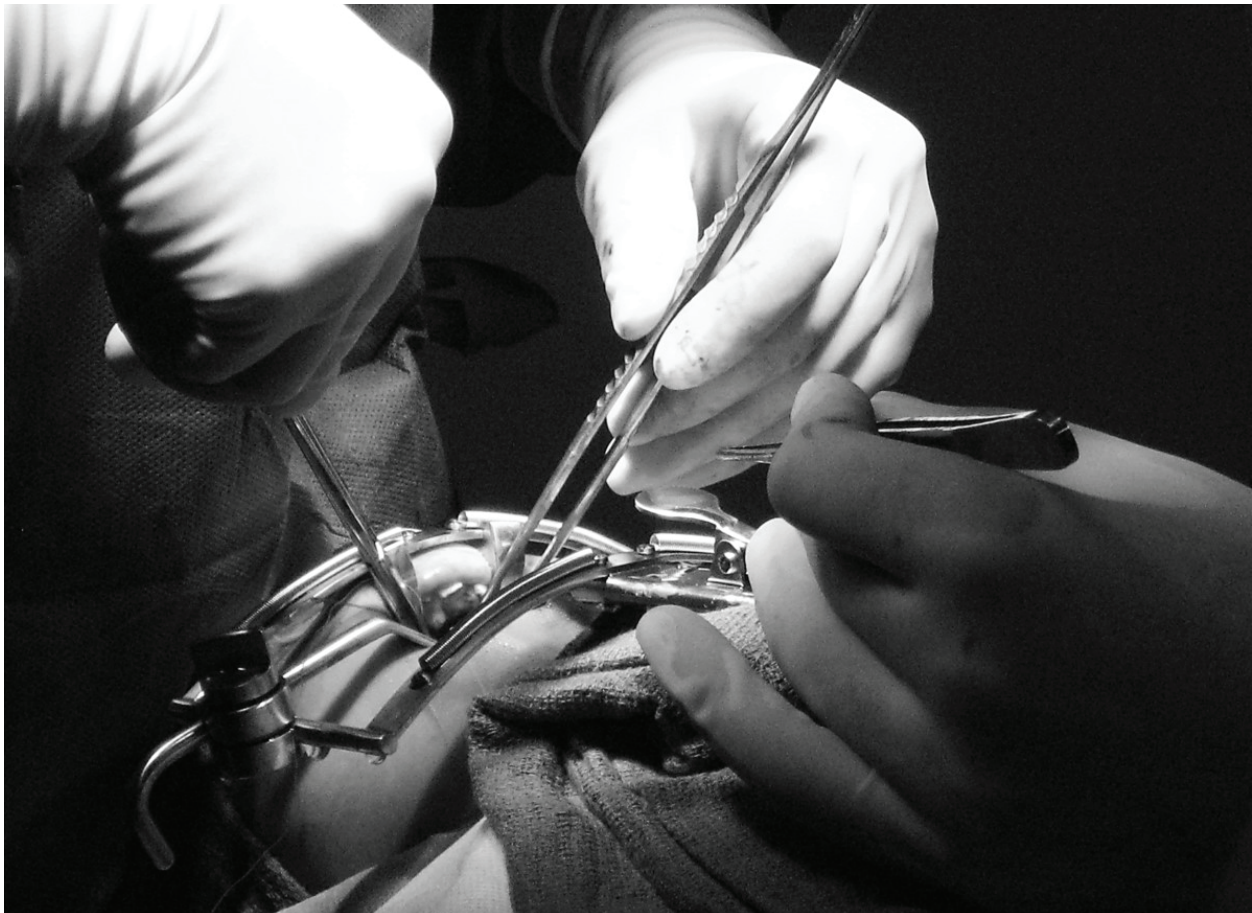


## Clinical Training

The Fellowship in Pediatric Plastic and Craniofacial Surgery is a 12-month training program that is designed to prepare trainees to care for patients across the broad spectrum of pediatric reconstructive surgery. Trainees will be exposed to clinical management and operative techniques in general pediatric plastic surgery as well as to those related to the interdisciplinary centers within the Section of Plastic and Reconstructive Surgery. A second year of fellowship training is available for those seeking additional experience in surgical management, research, quality improvement, and global health.

Our team provides comprehensive team care for all pediatric plastic surgical conditions, ranging from the simple to the most complex, including:

- Benign and malignant skin and other soft tissue lesions
- Facial trauma
- Scars
- Hemangiomas and vascular malformations
- Gynecomastia and developmental breast anomalies
- Congenital and traumatic hand anomalies
- Brachial plexus injuries
- Microsurgery, including facial reanimation, soft tissue coverage of fractures, and limb salvage
- Cleft lip and palate
- Velopharyngeal dysfunction (hypernasal speech)
- 22q11.2 deletion syndrome
- Complex craniofacial disorders
- Maxillary and mandibular anomalies
- Congenital and acquired anomalies of the ears, nose, and lips
- Malocclusion and other orthodontic needs



## Didactic Education

In addition to hands-on clinical training, fellows will be provided with extensive didactic opportunities at Nationwide Children's, including clinical research seminars, core competency lectures, journal club and medical leadership training. Additionally, fellows will attend the weekly educational conferences of The Ohio State University Department of Plastic Surgery.

## Research

At Nationwide Children's, we not only serve the needs of patients today – we are also on the front lines of clinical research, searching for tomorrow's best treatments and cures. The Research Institute at Nationwide Children's is one of the largest pediatric research centers in the United States and is ranked in the top 10 for National Institutes of Health funding among freestanding children's hospitals.

The Section of Plastic and Reconstructive Surgery is home to numerous clinical research programs, including several federally-funded initiatives. Fellows will participate in the design and execution of departmental research projects in collaboration with faculty and staff. They will also facilitate quality improvement projects to support best practices and outcomes for patients treated in the Section of Plastic and Reconstructive Surgery.



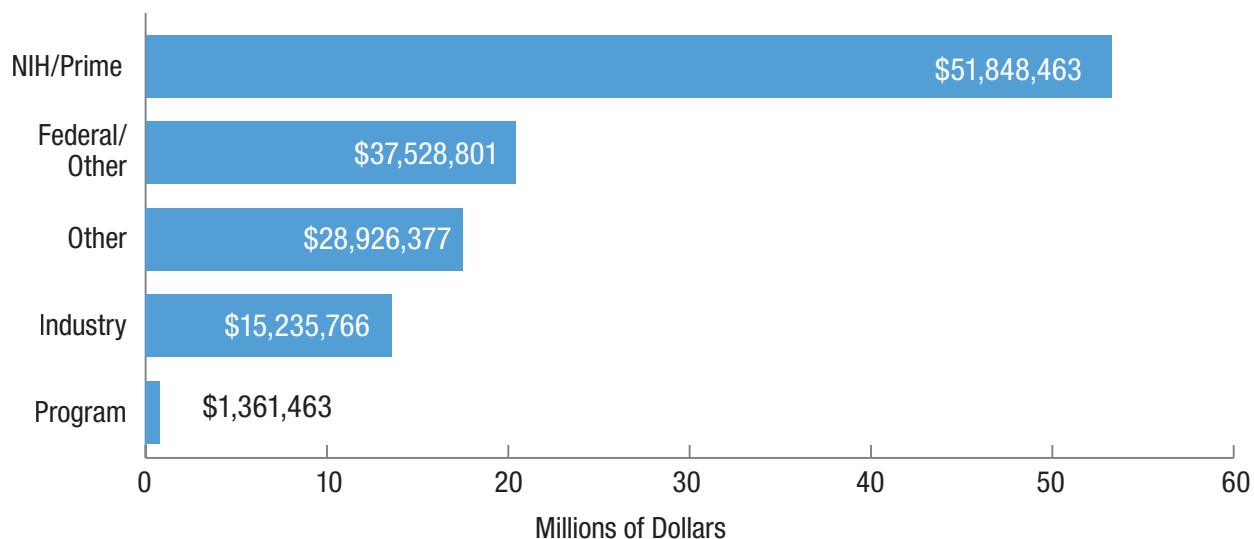
## International Experience

Fellows will have the opportunity to travel with the Nationwide Children's team to provide cleft and craniofacial care abroad, providing an invaluable educational experience in both surgical care and international outreach. An international travel grant program provides fellows with additional opportunities for international experience during their training. Interested applicants may enroll in Nationwide Children's Global Health Certificate Program.

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## THE RESEARCH INSTITUTE AT NATIONWIDE CHILDREN'S AWARDS

Total: \$134.9 million (\$134,900,870)





## Program Application Requirements

Eligible physicians will have completed an ACGME-accredited plastic surgery residency program and will have been certified board-eligible by the American Board of Plastic Surgery. Select international candidates will also be considered.

## Two-Step Application

- Register for the San Francisco Match at **[sfmatch.org](http://sfmatch.org)**. Applicant registration begins in January. Please note that although registration is open up until the match deadline, applicants are encouraged to register as early as possible to allow time for application and interviews.
- Complete application through the American Society of Craniofacial Surgeons at **[ascfs.org/fellowship.cgi](http://ascfs.org/fellowship.cgi)**

Both SF Match and ASCFS applications must be completed in their entirety before candidate will be considered for an interview.



## BENEFITS

Fellows training in the graduate medical education program sponsored by Nationwide Children's Hospital are employees of the hospital and as such are eligible the same benefits that other full time staff receive – with the exception of paid time off, which is outlined below.

**Competitive Salary** – Nationwide Children's offers salaries competitive with other hospitals in the region, including The Ohio State University Medical Center.

**Time Off** – Fellows are provided a total of 30 days paid time off.

- 15 days for vacation and holiday coverage includes the following holidays recognized by the hospital: Jan 1, Memorial Day, July 4, Labor Day, Thanksgiving Day and December 25.
- 10 days paid medical leave is provided during the course of the program. Family leave is provided in accordance with federal and state laws.
- 5 days professional leave

**Funding for Relocation:** Incoming fellows who are relocating from greater than 50 miles outside Columbus, may receive some funding for moving expenses. Relocation expenses may be taxed (dependent upon state and federal laws).

**Professional Conference funding:** Fellows in good standing are encouraged to attend professional conferences. Programs receive funding annually for fellows to attend and present at conferences. Funds may be used toward conference fees, hotel, travel, and meals. Final decisions on conference funds are made by the Program Director.

**Paid memberships:** Some professional organizations are covered by the program.

## Insurance

**Medical Insurance** – Employees may enroll in one of two comprehensive medical plans administered through Aetna: The Health Savings Account, or Health Reimbursement Account. Benefits in both plans include, but are not limited to, the following: preventative care, inpatient/outpatient services,

therapy services, home health care, mental health services and more. Coverage commences on the date of hire or the date of eligibility. The cost of both plans is shared by Nationwide Children's Hospital and the employee.

**Prescription Drug Coverage** – Employees enrolled in one of the two medical plans will automatically receive prescription drug coverage administered through CVS Caremark.

**Dental Insurance** – Employees may enroll in a dental insurance plan administered through Delta Dental. Participants will be covered by two of the nation's largest networks of participating dentists- the Delta Dental PPO and Premier networks. The plan includes preventative care covered at 100% and coinsurance benefits for basic and major services. The plan also offers orthodontia coverage for dependents up to age 19. The cost of the plan is shared by Nationwide Children's Hospital and the employee.

**Benefits Plus Pre-Tax Program** – Deductions through the Nationwide Children's Hospital payroll system for medical and dental insurance are made

on a “pre-tax” rather than an “after-tax” basis. This means that these deduction amounts are not subject to state, federal, or social security taxes.

**Vision Insurance** – Employees enrolled in one of the three medical plans will have basic vision coverage, which includes an annual eye exam. Employees may choose to enroll in one of three supplemental vision plans administered through Vision Service Plan (VSP).

## Wellness

All employees are encouraged to participate in a variety of wellness programs offered through Nationwide Children's Hospital. Join our exercise specialist who teaches a variety of group fitness classes such as yoga, toning and step aerobics. These classes are free to all employees.

**On-site Fitness Center** – Employees may utilize the on-site fitness center, open 24 hours a day and staffed 20 hours per week by a personal trainer. The center is equipped with a variety of aerobic equipment, weight machines and free weights. Membership fees are charged on a bi-weekly basis through payroll deduction.





**Employee Assistance Program** – Nationwide Children’s offers all employees, regardless of benefit status, eight free counseling sessions through Matrix. Employees may use Matrix for confidential counseling for legal and financial resources, elder care issues, stress and more. These services are strictly confidential and are available 24 hours a day.

**Employee Health Services** – All employees can utilize a wide variety of services available through Employee Health. On-site nursing care is available for staff providing services such as health screenings, immunizations and consultations for health-related concerns.

**Smoke Free Environment** – All employees are prohibited from smoking and/or using tobacco related products while at work or during their shift. Smoking by visitors and patients is also prohibited in all facilities and on the property of Nationwide Children’s Hospital.

## **Family**

**Child Care Services** – An on-site Child Care Center is available for full and part-time employees’ children ages eight-weeks to five-years. The center is open from 6:30 a.m. to 6:30 p.m. Monday through Friday. A consultation service is provided through Action for Children to assist employees in locating child care specific to their needs.



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One of the most gratifying results of our focus is the collaborative spirit that pervades this hospital. As the nation’s leader for pediatric health care, we are the top institution in the country for growing amazing talent.

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## ABOUT COLUMBUS, OHIO



The New York Times listed Columbus, Ohio as one of the top places to visit in 2019 because of its innovative urban transportation options, riverfront green space, and dining and shopping in unique areas such as the North Market, Short North Arts District, and the Italian and German Villages. With a population of 780,000, Columbus is the 15th largest city in the United States. The city is perfect for active lifestyles, having recently invested \$20 million to develop a growing system of bike and fitness trails that connect the suburbs and river trails to downtown's \$44 million riverfront park system restoration. Columbus is recognized for its neighborhoods ranging from historic to hopping, for its fabulous casual and fine dining venues, shopping experiences, museums and more. If you are a sports enthusiast, there is no offseason in the Columbus area with a

wide variety of events and venues.

Columbus is diverse and home to one of the largest young professional networks in the country. There are several young professional organizations that regularly hold networking events, social and philanthropic activities. One of our city's proud achievements is the diversity of its economic base. Because of the diversity of educational and employment opportunities in Columbus, there are many options for a fellow's spouse or partner.

Visit [www.nytimes.com/interactive/2019/travel/places-to-visit.html](http://www.nytimes.com/interactive/2019/travel/places-to-visit.html), [www.Columbus.gov](http://www.Columbus.gov), [www.ExperienceColumbus.com](http://www.ExperienceColumbus.com) and [ColumbusRegion.com](http://ColumbusRegion.com) to learn more about Columbus.



*South Campus Gateway / Photo Credit: South Campus Gateway*

For more information about the Pediatric Plastic and Craniofacial Surgery Fellowship visit us at  
**[NationwideChildrens.org/Plastic-Surgery-Fellowship](https://NationwideChildrens.org/Plastic-Surgery-Fellowship),**

or contact:

**Program Coordinator**

Plastic and Reconstructive Surgery  
700 Children's Drive | Columbus, OH 43205

**(614) 722-3887**

**[prs@nationwidechildrens.org](mailto:prs@nationwidechildrens.org)**



*When your child needs a hospital, everything matters.®*