

The Department of Surgery at Children's Hospital Los Angeles brings together specialized pediatric knowledge, dedication to excellence and family-centered care in one of the country's finest, most comprehensive pediatric surgical programs. Comprising a full spectrum of surgical specialties, well over 15,400 surgical procedures are performed at Children's Hospital each year, including more complex surgeries than at any other hospital in Southern California. The Department's surgeons are international leaders and perform routine procedures as well as complex surgeries that involve the coordinated participation of multidisciplinary specialists.

## EXPERTISE

The hospital's surgeons treat patients from around the world requiring complex surgical procedures such as conjoined twin separation, as well as routine procedures such as tonsillectomies. The Department offers state-of-the-art treatment in endoscopy, laparoscopic surgery and robotic surgery as part of its minimally invasive surgery program. Staff are committed to innovation and emphasize the use of minimally-invasive surgical techniques whenever possible, which can reduce discomfort and speed recovery times in young patients.

The Department's surgeons are among the leaders of national organizations designed to improve surgical care for children including:

- American Academy of Pediatrics
- American College of Surgeons
- American Pediatric Surgical Association



***"The entire experience was amazing, for Natalie and for us."***

– Lara Corpuz, whose daughter, Natalie (pictured above), underwent minimally invasive kidney surgery with the da Vinci™ Surgical System



## CLINICAL PROGRAMS & SERVICES

Each of the hospital's surgical specialties are staffed by Board-certified physicians, who together represent one of the largest pediatric multispecialty medical and surgical groups in the U.S. The team includes specialists in:

- Cardiothoracic surgery
- Dentistry and orthodontics
- General surgery (neonatal, Oncologic, abdominal, and thoracic)
- Laparoscopic endoscopic single-site (LESS) surgery
- Neurosurgery
- Ophthalmology
- Orthopaedic surgery
- Otolaryngology
- Plastic and maxillofacial surgery
- Robotic surgery
- Urology

The launch of the hospital's robotic surgery program makes Children's Hospital one of the first in the nation to move beyond traditional laparoscopic surgery to implement robotic-assisted laparoscopic surgery for children. Children's Hospital is the only hospital in Southern California to have a dedicated da Vinci™ Surgical System for children, and it is one of the few in the world being used exclusively for kids. It is the most active pediatric robotic surgery program in Southern California and the southwestern U.S. in terms of volume.

The hospital's Ambulatory Surgery Center (ASC) is a modern, fully-equipped pediatric surgery center dedicated to providing outpatient surgical care for children. The ASC features three state-of-the-art operating rooms, and one procedure room is available for non-sterile cases such as bronchoscopy or upper and lower gastrointestinal endoscopy. In addition, an overflow room is available for sedating children to ease pain during diagnostic tests. The ASC is staffed by pediatric anesthesiologists and pediatric-trained registered nurse anesthetists who are specially trained in providing care for children.

## RESEARCH & TEACHING

Surgeons in the Department conduct research and maintain academic affiliations with the Keck School of Medicine of the University of Southern California and The Saban Research Institute of Children's Hospital Los Angeles, growing a body of basic, clinical and translational research aimed to improve surgical techniques for children. The Saban Research Institute is among the largest, most productive pediatric research facilities in the United States, with 100 investigators engaged in laboratory studies, clinical trials and community-based research and health services. It is one of the few freestanding research centers in the nation to combine scientific inquiry with patient clinical care dedicated exclusively to children. The Saban Research Institute is ranked eighth for National Institutes of Health (NIH) funding among children's hospitals in the United States. Currently, the hospital has received \$26 million from the NIH and \$37 million in total funding.



Children's  
Hospital  
LOS ANGELES SM

DEPARTMENT  
OF SURGERY

888.631.2452  
CHLA.org



4650 Sunset Blvd., #72  
Los Angeles, CA 90027