



Stanford  
Children's Health



**Access to Excellence.**

 Stanford | MEDICINE

Learn more at [stanfordchildrens.org](https://stanfordchildrens.org)

# Research and Innovation

Stanford Children's Health offers access to some of the best minds in medicine, science and innovation

Our Stanford physician-scientists are at the forefront of discoveries and are actively translating them to benefit children's health. The ultimate goal is to bridge the gap between transformational discovery and cures that can save lives. Whether it's accelerating new treatments for diseases or launching new technologies specifically tailored to children, our focus is translating discoveries from the laboratory bench right to the patient's bedside.



The pediatric teaching  
hospital of Stanford  
University School  
of Medicine

**725+**

Stanford Medicine doctors

**\$7.9<sub>M</sub>**

total CHRI funding  
awarded in FY17

**200**

current  
pediatric trials

**580,000+**

pediatric outpatient visits annually

# Betty Irene Moore Children's Heart Center

One of the nation's top programs in  
pediatric cardiology and heart surgery

**17,900+**

outpatient visits

**770+** **410+**

heart surgeries  
performed on-site

surgeries at  
Heart Center  
partner programs'

**10**

cardiothoracic  
surgeons

**75**

pediatric  
cardiologists

**97.5%**

survival rate for  
heart surgeries

**11**

cardiac  
anesthesiologists

**200+**

CVICU and cardiac  
specialist nurses

Exceptional outcomes  
for even the toughest cases.

**3**

radiologists specializing  
in cardiac imaging



# Brain and Behavior Center

One of the biggest pediatric brain and behavior programs in the nation

Our name illustrates our dual focus on providing innovative cures and treatments for infants, children and adolescents with disorders of brain development, function and behavior. Our core team of 25 physician-scientists forges multidisciplinary collaborations to bring treatment innovations to thousands of young patients every year.

## Latest technology available:

- State-of-the-art neuro-hybrid suite
- Six dedicated video-EEG monitoring beds
- Intraoperative brain MRI scanner
- First hospital in Northern California to utilize ROSA robotic surgical equipment
- First children's hospital in the world to have Synaptive, cutting-edge robotic navigation aid

Ranked #8 in pediatric neurology & neurosurgery

# Pediatric Transplant Center

A national leader in pediatric solid-organ transplants

The Pediatric Transplant Center at Lucile Packard Children's Hospital Stanford is a national transplant volume leader with more than 25 years of experience performing pediatric organ transplants. We also are the U.S. leader in combined heart-liver transplants, and we treat a growing number of children needing heart-kidney, liver-lung, liver-intestine, liver-intestine-pancreas, and liver-kidney transplants.



## Heart:

Ranked #1 for pediatric heart transplant volume in California



## Lung and Heart-Lung:

Only pediatric lung transplant program on the U.S. West Coast



## Liver and Intestine:

Highest volume of pediatric liver transplants on the U.S. West Coast



## Kidney:

More pediatric kidney transplants than any other program on the nation for the last 5 years

**1,800+**  
total transplants



# Johnson Center for Pregnancy and Newborn Services

Ranked #3 in the nation by *U.S. News & World Report*

We are the only Northern California children's hospital to offer obstetric, neonatal and developmental medical services all in one place.



# 4,400+

babies delivered each year

# 21

neonatal trials  
currently underway

## Our world-class services include:

- Fertility and reproductive health
- Perinatal diagnostics
- Fetal and pregnancy health
- Obstetrics (general and high-risk/MFM)
- Placental disorders
- Labor and delivery
- Maternity care
- Neonatal and developmental medicine

# Bass Center for Childhood Cancer and Blood Diseases

Combining cutting-edge research and excellent care to support each patient and family



We have decades of pediatric expertise, including:

**1,000+**

inpatient discharges each year

**13,000+**

outpatient visits each year

**1,000+**

pediatric stem cell transplants performed since the program was established in 1986

**51**

pediatric hematologists-oncologists

**4**

pediatric neurologists specializing in neuro-oncology

Our robust research program is committed to bringing cures from the lab bench to the patient's bedside.

**120+**

clinical trials currently underway

**First-in-human**

trials in CAR T-cell therapy, antibody-based cell conditioning and gene therapy



# Pulmonary, Asthma and Sleep Medicine Center

Ranked #7 nationally and the top pediatric pulmonology program on the West Coast by *U.S. News & World Report*

With 19 pediatric pulmonologists – the most of any children’s hospital in California – we have experience helping patients with any lung or breathing condition.

17

clinical trials  
currently underway

10,000+

outpatient visits per year

We treat all pediatric lung and breathing issues, including:

- Asthma
- Bronchopulmonary dysplasia
- Cystic fibrosis
- Interstitial lung disease
- Lung transplants
- Neuromuscular disorders
- Primary ciliary dyskinesia
- Sleep problems
- Swallowing disorders

# Children's Orthopedic and Sports Medicine Center



With 18 pediatric-specific providers and seven locations, we're the most comprehensive pediatric orthopedic program in Northern California.

**25,000**  
visits annually

**1,400**  
surgeries performed each year

We have programs to care for every bone and musculoskeletal system in the body, including:

- Bone and soft tissue tumors
- Foot and ankle
- Hand and upper limb
- Hip preservation
- Neuromuscular disorders
- Spine health
- Sports medicine



Lucile Packard Children's Hospital Stanford is one of America's most technologically advanced, family-friendly, and environmentally sustainable hospitals for children and expectant mothers.

**521,000**

square feet of additional building space,  
more than doubling our former hospital size

**361** 

beds at our Palo Alto campus



Proudly ranked as a top  
10 children's hospital in  
the nation by *U.S. News  
and World Report*



- Magnet Recognized Organization
- Highest honor for nursing excellence reflecting exemplary professional nursing practice and preeminent patient care
- LEED Platinum certified
- One of two children's hospitals in the world to earn the highest designation for sustainability

Stanford Children's Health is the largest health care network in the Bay Area—and one of the few in the country—exclusively dedicated to pediatric and obstetric care. With Lucile Packard Children's Hospital Stanford at our center, we bring world-renowned Stanford expertise and innovation to specialty service locations, general pediatric and obstetric practices, and partnerships with community hospitals, regional centers, and top hospitals across the U.S. Western region.

**65+**  
Bay Area locations

**85+**  
locations in the  
U.S. Western region

