



We Treat Kids Better

Provider Relations Reference Guide

Referrals, Admissions
and Transport Services

Phone: 888-631-2452

Fax: 323-361-8988

CHLA.org/REFERRALS



Quick Reference

Main Hospital

Address: Children's Hospital Los Angeles
4650 Sunset Blvd.
Los Angeles, CA 90027

Phone: 323-660-2450

Referrals

Phone: 888-631-2452

Fax: 323-361-8988

Email: md1@chla.usc.edu

Physician Portal: <https://myCHLA.CHLA.org>

CHLA.org/REFERRALS

Provider Relations Team

Phone: 323-361-1667

Fax: 323-361-2719

Email: providerrelations@chla.usc.edu

CHLA.org/ProviderRelations

Monthly Physician eNewsletter

Stay updated on the latest CHLA news for physicians.
Visit **CHLA.org/PhysicianENews** to sign up.

Table of Contents

Phone Numbers	3
Hospital Overview	7
Referrals, Admissions and Transport Services	9
Locations	13
myCHLA Physician Portal	19
Clinical Services	21
Department Chairs	21
Adolescent and Young Adult Medicine	23
Cardiology	27
Cardiothoracic Surgery	33
Clinical Anesthesiology	37
Clinical Immunology and Allergy	47
Comfort and Palliative Care	51
Critical Care Medicine	53
Dentistry and Orthodontics	59
Dermatology	63
Developmental-Behavioral Pediatrics and the Boone Fetter Clinic	65
Emergency and Transport Medicine	69
Endocrinology, Diabetes and Metabolism	77
Gastroenterology, Hepatology and Nutrition	85
General Pediatric Surgery	95
General Pediatrics	103
Hematology, Oncology and Blood and Marrow Transplantation	113
Hospital Medicine	131
Infectious Diseases	145
Maternal-Fetal Medicine	149
Medical Genetics	153

(continued on next page)

Table of Contents (continued)

Neonatology and Newborn and Infant Critical Care Unit (NICCU)	157
Nephrology	167
Neurology	171
Neurosurgery	177
Ophthalmology	181
Orthopaedic Surgery	187
Otolaryngology	195
Pain Management	201
Pathology and Laboratory Medicine	205
Plastic and Maxillofacial Surgery	219
Psychiatry	223
Pulmonology and Sleep Medicine	227
Radiology and Imaging Services	233
Rehabilitation Medicine	239
Rheumatology	243
Urology	247

Education and Research	253
-------------------------------	------------



Phone Numbers

Academic Affairs	323-361-2266
Admit a Patient (for Physicians)	323-361-2312
Admitting (for Parents)	323-361-2325
Adolescent and Young Adult Medicine (Teen Health Clinic)	323-361-2153
Allergy and Immunology Clinic	323-361-2501
Alumni	323-361-1667
Ambulatory Surgery Center	323-361-6800
Arcadia Outpatient Center	626-795-7177
Autism Spectrum Disorder Assessment	323-361-6102
Billing	323-361-2515
Blood Donor Center	323-361-2441
Bone Marrow Transplant	323-361-2546
Cardiology Clinic	323-361-2461
Cardiothoracic Surgery Clinic	323-361-4148
Cardiothoracic Transplant Program	323-361-5965
Cashier	323-361-7316
Child Abuse (Audrey Hepburn CARES Center)	323-361-4977
Child Life	323-361-2355
Community Affairs	323-361-2487
Craniofacial Clinic	323-361-2154
Dentistry Clinic	323-361-2130
Dermatology Clinic	323-361-4191
Donations	323-361-2308
Developmental-Behavioral Pediatrics Clinic	323-361-6102
Developmental Disorders Clinic	323-361-2300
Development Office (Foundation)	323-361-2308
Diabetes Clinic	323-361-4606

(continued on next page)



Phone Numbers (continued)

Dialysis Clinic	323-361-2560
Emergency Department	323-361-2120
Endocrinology Clinic	323-361-4606
Encino Outpatient Center	818-788-3061
ENT/Otolaryngology Clinic	323-361-2145
Foundation	323-361-2308
Gastroenterology Clinic	323-361-2181
General Pediatrics Clinic (AltaMed)	323-669-2534
Gift Shop	323-361-4134
Global Health (International Patient Referrals)	323-361-8737
Health Information Services	323-361-2387
Health Library	323-361-2254
Hearing and Speech Clinic	323-361-4593
Hematology-Oncology	323-361-4100
Imaging Services (Radiology)	323-361-2411
Infectious Diseases Clinic	323-361-2509
Interpreters	323-361-2596
Kidney Transplant Program	323-361-2102
Laboratory Services	877-543-9522
Liver and Intestinal Transplant Program	323-361-5454
Lost and Found	323-361-2090
Maternal-Fetal Health	323-361-7042
Media Relations	323-361-4823
Medical Genetics	323-361-2178
Medical Group (CHLAMG)	323-361-2336
Medical Staff Services	323-361-2270
Medical Records	323-361-2387
Mental Health	323-361-2350



Mitochondrial Disorders Clinic	323-361-2178
myCHLA Technical Support	888-631-2452
Neonatology	323-361-2531
Nephrology Clinic	323-361-2102
Neurology Clinic	323-361-2471
Neurosurgery Clinic	323-361-2169
NICCU (Newborn and Infant Critical Care Unit)	323-361-7066
Nursing House Supervisor	323-361-2312
Ophthalmology	323-361-2347
Orthopaedic Surgery	323-361-2142
Outpatient Registration	800-877-2452
Pain Management Clinic	323-361-7686
Parking Office	323-361-2214
Pathology and Laboratory Medicine	877-543-9522
Patient Accounts (Billing)	323-361-2515
Patient Information (Locate a Patient)	323-361-2403
Patient Relations and Service Excellence	323-361-4682
Patient Library (All-Ages Literature)	323-361-2371
Pediatric Residency Program	323-361-2122
Pediatric Surgery Clinic	323-361-2322
PICU (Pediatric Intensive Care Unit)	323-361-2584
Pharmacy (Walgreen's)	323-644-2080
Physical and Occupational Therapy	323-361-2118
Physician Billing	323-361-2336
Plastic Surgery Clinic	323-361-2154
Provider Relations	323-361-1667
Psychiatry Service	323-361-3430
Pulmonology Clinic	323-361-2287
Pulmonary Function Laboratory	323-361-2162

(continued on next page)



Phone Numbers (continued)

Radiation Oncology	323-361-2417
Radiology/Imaging	323-361-2411
Referral Center	888-631-2452
Rehabilitation Program	323-361-2231
Research Advancement and Administration	323-361-7555
Research Institute	323-361-4110
Rheumatology	323-361-2119
Santa Monica Outpatient Center	310-820-8608
Scoliosis Clinic	323-361-2142
Security	323-361-2313
Sleep Center	323-361-2287
Social Work	323-361-2485
South Bay Outpatient Center	310-303-3890
Spina Bifida Clinic	323-361-2384
Spiritual Care Services (Chaplain)	323-361-2482
Surgery Clinic (Appointments)	323-361-2322
Surgery Tours and Orientation	323-361-8219
Surgical Waiting Room	323-361-5123
Teachers	323-361-2210
Technology Transfer	323-361-8368
Teen Health Center	323-361-2153
Translation	323-361-2596
Transport Request	323-361-2312
Transport Team (Direct Line)	323-361-4507
Urology Clinic	323-361-2247
Valencia Outpatient Center	661-362-1240
Volunteer Services	323-361-2371
Walgreen's Pharmacy	323-644-2080



At a Glance

- Founded in 1901, Children's Hospital Los Angeles is the oldest freestanding children's hospital in California.
- CHLA is the only freestanding Level 1 Pediatric Trauma Center in Los Angeles County.
- One of the country's premier teaching hospitals, CHLA has been affiliated with the Keck School of Medicine of the University of Southern California (USC) since 1932.
- It is the top-ranked children's hospital in California on the U.S. News & World Report Honor Roll.
- The hospital is designated a Magnet hospital by the American Nurses Credentialing Center (ANCC).
- The Saban Research Institute of Children's Hospital Los Angeles is among the largest and most productive pediatric research centers in the western United States.
- The hospital's Cardiothoracic Intensive Care Unit and Pediatric Intensive Care Unit have received the Beacon Award for Critical Care Excellence from the American Association of Critical-Care Nurses.

(continued on next page)



Mission

We create hope and build healthier futures.

As a leading pediatric academic medical center, we fulfill our mission by:

- Caring for children, adolescents, young adults, families and each other
- Advancing knowledge
- Preparing future generations
- Building our financial strength

Vision

We will be the pediatric health system of choice by offering transformative compassionate care and life-changing discoveries.

Values

- We achieve our best together.
- We are hopeful and compassionate.
- We are learners leading transformation.
- We are stewards of the lives and resources entrusted to us.
- We serve with great care.



How to refer a patient:

Phone: 888-631-2452
Fax: 323-361-8988
Email: md1@chla.usc.edu
Physician Portal: <https://myCHLA.CHLA.org>
Website: www.CHLA.org/REFERRALS

Required information:

1. Patient demographics
2. Parent contact information
3. Chief diagnosis with notes
4. Requested department
5. Insurance information for patient
6. Referring physician contact information

An authorization is required for:

- Patients with California Children's Services (CCS) insurance
- Patients with HMO insurance
- Patients with Medi-Cal insurance
- All radiology referrals

A prescription is required for referrals to:

- Hearing and Speech
- PT/OT
- Radiology

(continued on next page)



How to admit a patient:

Phone: 888-631-2452

Required information:

1. Patient demographics
2. Parent contact information
3. Admitting diagnosis
4. Insurance information for patient
5. Referring physician contact information

How to alert the Emergency Department when you have a patient on the way:

Phone: 888-631-2452

Required information:

1. Patient demographics
2. Chief diagnosis
3. Patient condition
4. Referring physician contact information

Emergency Department: 323-361-2120



How to request transport services:

Facilities transporting patients to Children’s Hospital Los Angeles for admission, call: 888-631-2452

Required information:

1. Patient demographics
2. Purpose of the transport
3. Chief diagnosis
4. Patient condition

Facilities with third-party transport agreements in place, call:

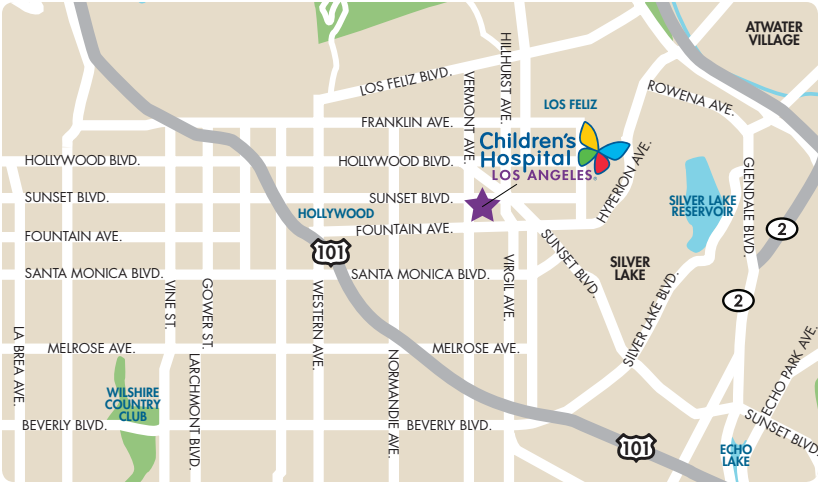
323-361-4507 (Transport team direct line)

The Emergency Transport team is available 24/7 and provides transportation to Children’s Hospital from anywhere in North America and internationally.

How to refer an international patient:

Phone: +1-323-361-8737
Fax: +1-323-361-3878
Email: internationalpatientreferrals@chla.usc.edu
Website: CHLA.org/GlobalHealth





Children's Hospital Los Angeles – Main Campus

4650 Sunset Blvd., Los Angeles, CA 90027

Phone: 323-660-2450 | CHLA.org

Outpatient Specialty Centers



Children's Hospital Los Angeles – Arcadia

468 E. Santa Clara St., Arcadia, CA 91006

Phone: 626-795-7177 | Fax: 626-357-4052 | CHLA.org/ARCADIA

LOCATIONS

(continued on next page)



Outpatient Specialty Centers (continued)



Children's Hospital Los Angeles – Encino

5363 Balboa Blvd., Suite 121, Encino, CA 91316

Phone: 818-788-3061 | Fax: 323-361-8999 | CHLA.org/ENCINO



Children's Hospital Los Angeles – Santa Monica

1301 20th St., Suite 460, Santa Monica, CA 90404

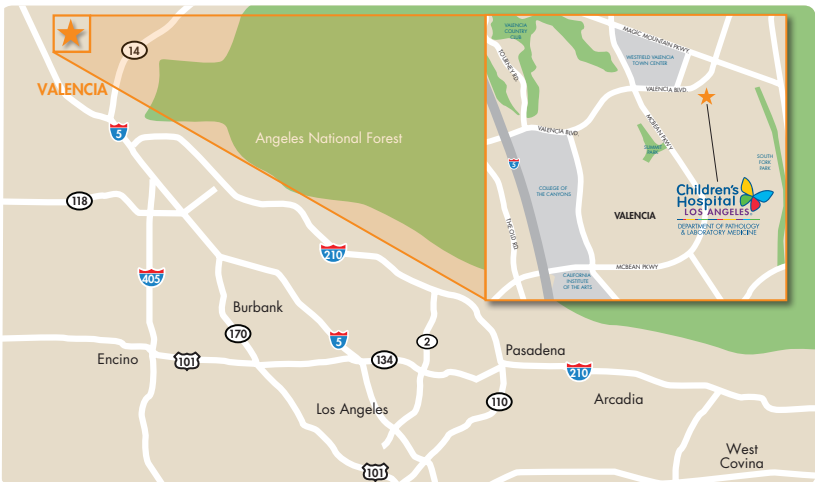
Phone: 310-820-8608 | Fax: 310-586-7486 | CHLA.org/SantaMonica



Children's Hospital Los Angeles – South Bay

3440 Torrance Blvd., Suite 100, Torrance, CA 90503

Phone: 310-303-3890 | Fax: 310-303-3893 | CHLA.org/SouthBay



Children's Hospital Los Angeles – Valencia

23838 Valencia Blvd., Suite 140, Valencia, CA 91355

Phone: 661-362-1240 | Fax: 661-259-7783 | CHLA.org/VALENCIA



Clinical Services

A colored dot indicates that the service is also available at one of our outpatient centers in the community.

- CHLA – Arcadia | • CHLA – Encino | • CHLA – Santa Monica
- CHLA – South Bay | • CHLA – Valencia

Cardiology •

Clinical Immunology and Allergy •

Dermatology •

Endocrinology, Diabetes and Metabolism •••••

Gastroenterology ••••

Hematology, Oncology and Blood and Marrow Transplantation •••••

Medical Genetics •

Nephrology •

Neurology •••••

Ophthalmology ••••

Orthopaedic Surgery •••••

Otolaryngology •••••

Pain Management •

Pathology and Laboratory Medicine •••••

Pediatric Surgery •••••



Plastic and Maxillofacial Surgery ●●

Pulmonology and Sleep Medicine ●●●●

Radiology and Imaging Services ●●●

Urology ●●●●



LOCATIONS



myCHLA Physician Portal



The myCHLA portal is a great online resource that provides physicians access to real-time clinical information on their patients referred to CHLA. A secure login will give physicians the ability to:

- View their patients' medical records
- Submit and track patient referrals to CHLA
- Access online CME courses and view upcoming events
- Find clinical resources and research information
- And much more

Create an Account

To create an account and access myCHLA, visit <https://myCHLA.CHLA.org>

Additional Information and FAQs

For additional information, visit www.CHLA.org/myCHLAPhysicianPortal

The myCHLA App

The myCHLA app is available in the App Store for downloading to the iPad and iPhone.

Technical Support – 888-631-2452





Department Chairs



Henri Ford, MD, MHA

Vice President and Surgeon In Chief; Vice Dean,
Medical Education, Children's Hospital Los Angeles
Professor and Vice Chair of Surgery,
Keck School of Medicine of USC

Specialty: Pediatric surgery

Clinical Interests: Neonatal surgery, global surgery, medical education, intestinal barrier failure



Alexander Judkins, MD, FCAP, FRCP (Edin)

Department Head and Pathologist In Chief, Pathology
and Laboratory Medicine; Executive Director, Center for
Personalized Medicine; Pediatric Neuropathologist,
Children's Hospital Los Angeles
Vice Chair, Department of Pathology,
Associate Professor of Pathology (Clinical Scholar),
Keck School of Medicine of USC

Specialties: Neuropathology, forensic pathology,
anatomic pathology

Clinical Interests: Diagnosis of molecular genetics and
genomic characterization of pediatric brain tumors



Robert Shaddy, MD

Pediatrician In Chief, Senior Vice President of Academic
Affairs, Children's Hospital Los Angeles
Chair, Department of Pediatrics,
Keck School of Medicine of USC

Specialties: Pediatric cardiology, heart failure

(continued on next page)



Department Chairs (continued)



Marvin Nelson, MD, MBA, FACR

Chairman, Department of Radiology; Attending Pediatric
Neuroradiologist, Children's Hospital Los Angeles
Professor of Radiology, Keck School of Medicine of USC

Specialty: Pediatric neuroradiology

Clinical Interest: Neuroimaging



Randall Wetzel, MBBS

Chairman, Department of Anesthesiology Critical Care
Medicine; The Anne O'Melveny Wilson Professor of
Critical Care Medicine; Director, The Laura P. and
Leland K. Whittier Virtual PICU,
Children's Hospital Los Angeles
Professor of Pediatrics and Anesthesiology,
Keck School of Medicine of USC

Specialties: Pediatric anesthesiology and pediatric critical
care medicine

Clinical Interests: Machine learning, data mining and
artificial intelligence, virtual pediatric intensive care
unit (VPICU)



Adolescent and Young Adult Medicine

The Division of Adolescent and Young Adult Medicine at Children’s Hospital Los Angeles provides a single resource for comprehensive and integrated medical, psychological and related services that address the special needs of today’s young people. Our expert, interdisciplinary staff focuses on both treatment and prevention using a model of positive youth development to reach out to and engage teens with an entire system of care. The division also serves as a resource for community organizations, providing training on the complex interventions needed to empower teens to lead healthier lives.

Address: 5000 W. Sunset Blvd., 4th Floor, Los Angeles, CA 90027
(Citibank building)
Phone: 323-361-2153
Fax: 323-953-8116
Website: CHLA.org/AdolescentMed
Division Chief: Marvin Belzer, MD

Referrals

Phone: 888-631-2452
Fax: 323-361-8988
Email: md1@chla.usc.edu
Physician Portal: <https://myCHLA.CHLA.org>

Programs and Services

- Behavioral health
- Free youth HIV testing and prevention
- HIV Services Program
- Homeless Adolescent Wellness Center
- Project NATEEN
- Substance abuse prevention and treatment
- Teenage and Young Adult Health Center
- Transgender services
- Youth HIV testing and prevention

(continued on next page)



Adolescent and Young Adult Medicine

Highlight

- Equality California honored Marvin Belzer, MD, Johanna Olson-Kennedy, MD, and Miguel Martinez, MSW, MPH, directors of the Center for Transyouth Health and Development, a two-decade old program that provides services for gender-nonconforming and transgender-identified youth and their families.

Providers



Marvin Belzer, MD

Director, Division of Adolescent and Young Adult Medicine,
Children's Hospital Los Angeles
Professor of Pediatrics and Medicine,
Keck School of Medicine of the University of
Southern California (USC)

Specialties: Adolescent medicine, internal medicine

Clinical Interests: HIV medicine, gender dysphoria,
chronic fatigue

Claudia Borzutzky, MD

Fellowship Director, Division of Adolescent and Young Adult Medicine,
Children's Hospital Los Angeles

Clinical Associate Professor of Pediatrics (Clinician Educator),
Keck School of Medicine of USC

Specialties: Adolescent medicine, family practice, obesity medicine

Clinical Interests: Reproductive health, obesity

Johanna Olson-Kennedy, MD

Medical Director, Center for Transyouth Health and Development, Division of
Adolescent and Young Adult Medicine, Children's Hospital Los Angeles
Associate Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialties: Pediatrics, adolescent medicine

Clinical Interests: Gender dysphoria, transgender care, HIV



Michele Roland, MD

Attending Physician, Division of Adolescent and Young Adult Medicine,
Children's Hospital Los Angeles

Clinical Associate Professor of Pediatrics (Clinician Educator),
Keck School of Medicine of USC

Specialties: Adolescent medicine, pediatrics

Clinical Interests: Chronic illness and special health care needs

Diane Tanaka, MD

Medical Director, Teenage and Young Adult Health Center;

Medical Director, Homeless Adolescent Wellness Center;

Medical Director, My Voice Program, Division of Adolescent and
Young Adult Medicine, Children's Hospital Los Angeles

Clinical Associate Professor of Pediatrics (Clinician Educator),
Keck School of Medicine of USC

Specialties: Adolescent medicine, pediatrics

Clinical Interests: Youth homelessness, substance abuse, chronic
illness, transition





Cardiology

The Division of Cardiology at Children’s Hospital Los Angeles is one of the leading programs in the nation for pediatric heart care as ranked by the U.S. News & World Report Best Children’s Hospitals survey. We are a recognized leader in state-of-the-art evaluation, diagnosis and treatment for all forms of heart disease in young patients. As a core component of the Heart Institute, our Division offers expertise in all major areas of cardiology, with nationally recognized subspecialists.

Address: 4650 Sunset Blvd., #34, Los Angeles, CA 90027
Phone: 323-361-2461
Fax: 323-361-1513
Website: CHLA.org/CARDIOLOGY
Interim Division Chief: Michael Silka, MD

Referrals

Phone: 888-631-2452
Fax: 323-361-8988
Email: md1@chla.usc.edu
Physician Portal: <https://myCHLA.CHLA.org>

Additional Locations

CHLA Bakersfield Cardiology Clinic

9500 Stockdale Highway, Suite 104
Bakersfield, CA 93311

Phone: 661-664-1047

Fax: 661-664-1064

CHLA – South Bay

3440 Torrance Blvd., Suite 100
Torrance, CA 90503

Phone: 310-303-3890

Fax: 310-303-3893

(continued on next page)



Cardiology

Programs and Services

- Cardiac MRI
- Echocardiography
- Electrophysiology
- Exercise testing
- Fetal cardiology
- Heart failure
- Heart transplant
- Hyperlipidemia
- Hypertension
- Interventional catheterization
- Kawasaki disease
- Single Ventricle Clinic
- Sports cardiology
- Valvular disease
- Young Adult Cardiac Program

Highlights

- U.S. News and World Report Pediatric Cardiology and Heart Surgery Ranking: #8 (2016)
- The Heart Institute offers complete cardiac care in one spacious, all-inclusive location with the most practiced specialists around.
- The hospital houses one of the largest pediatric cardiac programs in the country with 45 dedicated inpatient beds, most of them in private rooms.
- Nearly 8,000 children are treated at the Heart Institute each year.

Providers



Michael Silka, MD

Interim Chief, Division of Cardiology,
Children's Hospital Los Angeles
Professor of Clinical Pediatrics,
Keck School of Medicine of USC

Specialties: Pediatric cardiology, electrophysiology



Sarah Badran, MD

Attending Physician, Division of Cardiology, Children's Hospital Los Angeles
Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialties: Pediatric cardiology, interventional catheterization

Yaniv Bar-Cohen, MD

Attending Physician, Division of Cardiology, Children's Hospital Los Angeles
Associate Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialties: Pediatric cardiology, electrophysiology

Andrew Cheng, MD

Attending Physician, Division of Cardiology, Children's Hospital Los Angeles
Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialties: Pediatric cardiology, cardiac imaging, research

Jon Detterich, MD

Attending Physician, Division of Cardiology, Children's Hospital Los Angeles
Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialties: Pediatric and fetal cardiology, noninvasive cardiac imaging

Brandy Hattendorf, MD

Attending Physician, Division of Cardiology, Children's Hospital Los Angeles
Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialties: Pediatric and fetal cardiology

Allison Hill, MD

Attending Physician, Division of Cardiology, Children's Hospital Los Angeles
Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialties: Pediatric cardiology, electrophysiology

Frank Ing, MD

Attending Physician, Division of Cardiology, Children's Hospital Los Angeles
Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialties: Pediatric cardiology, interventional catheterization

(continued on next page)



Cardiology

Providers (continued)

Grace Kung, MD

Director, Pediatric Cardiology Fellowship Program; Attending Physician,
Division of Cardiology, Children's Hospital Los Angeles
Associate Professor of Pediatrics, Keck School of Medicine of USC

Specialties: Pediatric and fetal cardiology, noninvasive cardiac imaging specialist, and postnatal care of complex CHD patients

Alan Lewis, MD

Attending Physician, Division of Cardiology, Children's Hospital Los Angeles
Associate Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialties: Pediatric cardiology, hyperlipidemia (cholesterol)

Jondavid Menteer, MD

Attending Physician, Division of Cardiology, Children's Hospital Los Angeles
Associate Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialties: Pediatric cardiology, transplant, heart failure

Jay D. Pruetz, MD

Director, Fetal Cardiology Program; Attending Physician,
Division of Cardiology, Children's Hospital Los Angeles
Associate Professor of Pediatrics and Obstetrics and Gynecology,
Keck School of Medicine of USC

Specialties: Pediatric and fetal cardiology, prenatal diagnosis of complex congenital heart disease, fetal cardiac interventions

Surabhi Reddy, MD

Attending Physician, Division of Cardiology, Children's Hospital Los Angeles
Associate Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Pediatric cardiology



Arash Sabati, MD

Attending Physician, Division of Cardiology, Children's Hospital Los Angeles
Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialties: Pediatric cardiology, exercise testing

Robert Shaddy, MD

Pediatrician In Chief, Senior Vice President of Academic Affairs,
Children's Hospital Los Angeles

Chair, Department of Pediatrics, Keck School of Medicine of USC

Specialties: Pediatric cardiology, heart failure

Jennifer Su, MD

Attending Physician, Division of Cardiology, Children's Hospital Los Angeles
Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialties: Pediatric cardiology, heart failure

Patrick Sullivan, MD

Attending Physician, Division of Cardiology, Children's Hospital Los Angeles
Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialties: Pediatric cardiology, interventional cardiology

Jacqueline Szmuszkovicz, MD

Attending Physician, Division of Cardiology, Children's Hospital Los Angeles
Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialties: Pediatric cardiology, pulmonary hypertension, Kawasaki disease

Cheryl Takao, MD

Attending Physician, Division of Cardiology, Children's Hospital Los Angeles
Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialties: Pediatric cardiology, interventional catheterization

(continued on next page)



Cardiology

Providers (continued)

Jodie Votava-Smith, MD

Associate Director, Fetal Cardiology Program; Attending Physician,
Division of Cardiology, Children's Hospital Los Angeles

Assistant Professor of Pediatrics, Keck School of Medicine of USC

Specialties: Pediatric and fetal cardiology, fetal and neonatal brain imaging
and neurodevelopmental outcomes in CHD

Roberta Williams, MD

Attending Physician, Division of Cardiology, Children's Hospital Los Angeles
Professor of Pediatrics, Keck School of Medicine of USC

Specialties: Pediatric cardiology, adult congenital cardiology

Pierre Wong, MD

Attending Physician, Division of Cardiology, Children's Hospital Los Angeles
Associate Professor of Pediatrics, Keck School of Medicine of USC

Specialties: Pediatric cardiology, echocardiography

John Wood, MD, PhD

Attending Physician, Division of Cardiology, Children's Hospital Los Angeles
Associate Professor of Pediatrics, Keck School of Medicine of USC

Specialties: Pediatric cardiology, cardiac MRI, research



Cardiothoracic Surgery

Children's Hospital Los Angeles is ranked among the top hospitals in the nation for heart surgery on the U.S. News & World Report Best Children's Hospitals list. The Division of Cardiothoracic Surgery is a core component of the Heart Institute, with a dedicated group of surgeons, nurses and other professionals who are known for their innovative pediatric cardiothoracic surgical techniques, some of which were pioneered at our hospital and are now used across the nation to improve the lives of children with heart and lung defects. Among the milestones we have achieved, we are proud to be:

- The first to perform pediatric heart surgery on the West Coast
- The first to perform open-heart surgery in Southern California
- The first on the West Coast to perform a successful surgical treatment for transposition of arteries
- The first in the world to accomplish a double-lung lobe transplant from living parents to a child with cystic fibrosis
- The first pediatric cardiothoracic intensive care unit on the West Coast

Address: 4650 Sunset Blvd., #66, Los Angeles, CA 90027

Phone: 323-361-4148

Fax: 323-361-3668

Website: CHLA.org/CTSurgery

Division Chief: Vaughn A. Starnes, MD

Referrals

Phone: 888-631-2452

Fax: 323-361-8988

Email: md1@chla.usc.edu

Physician Portal: <https://myCHLA.CHLA.org>

(continued on next page)



Programs and Services

- Double switch for L transposition
- Ebstein's anomaly
- Heart transplant
- Neonatal surgery
- Pediatric heart surgery
- Tetralogy of Fallot
- Thoracic surgery
- Total anomalous pulmonary venous return
- Transposition of the great arteries

Highlights

- U.S. News and World Report Pediatric Cardiology and Heart Surgery Ranking: #8 (2016)
- Nearly 8,000 children are treated at the Heart Institute each year, with more than 900 undergoing cardiac surgery.



Providers

Vaughn Starnes, MD

Chief, Division of Cardiothoracic Surgery; Co-Director, Heart Institute at Children's Hospital Los Angeles
Distinguished Professor and Chair, Department of Surgery; Surgeon in Chief, Keck Hospital of USC and USC Norris Cancer Hospital; H. Russell Smith Foundation Chair
Executive Director, Cardiovascular Thoracic Institute, Keck School of Medicine of USC

Specialties: Thoracic, cardiovascular surgery, congenital cardiac surgery

Clinical Interests: Congenital heart disease, cadaveric and live-donor organ transplantation, coronary bypass grafting, and repair and replacement of heart valves



Craig Baker, MD

Vice Chair of Surgery Education; Program Director of Cardiothoracic Surgery,
Division of Cardiothoracic Surgery, Children's Hospital Los Angeles
Associate Professor of Surgery, Keck School of Medicine of USC

Specialties: Thoracic, cardiovascular surgery, congenital cardiac surgery

Clinical Interests: Pediatric and adult congenital cardiac disease, cardiac transplantation, coronary artery bypass grafting, and valve repair and replacement

Cynthia Herrington, MD

Program Director, Congenital Cardiac Surgery Fellowship; Surgical Director,
Heart Transplant Program, Division of Cardiothoracic Surgery,
Children's Hospital Los Angeles

Associate Professor of Surgery, Keck School of Medicine of USC

Specialties: Thoracic, cardiovascular surgery, congenital cardiac surgery

Clinical Interests: Coronary artery vasculopathy following heart transplantation, primary graft dysfunction in lung transplant recipients

Richard Kim, MD

Attending Physician, Division of Cardiothoracic Surgery,
Children's Hospital Los Angeles

Assistant Professor of Surgery, Keck School of Medicine of USC

Specialties: Thoracic, cardiovascular surgery, congenital cardiac surgery

Clinical Interest: Cardiac genetics

Ram Kumar Subramanian, MD

Attending Physician, Division of Cardiothoracic Surgery,
Children's Hospital Los Angeles

Assistant Professor of Surgery, Keck School of Medicine of USC

Specialties: Thoracic, cardiovascular surgery, congenital cardiac surgery

Clinical Interests: Molecular signaling by endothelial and endocardial membrane proteins, the mechanisms governing the development of heart and blood vessels

(continued on next page)



Cardiothoracic Surgery

Providers (continued)

Winfield Wells, MD

Attending Physician, Division of Cardiothoracic Surgery,
Children's Hospital Los Angeles

Associate Professor of Surgery, Keck School of Medicine of USC

Specialties: Thoracic, cardiovascular surgery, congenital cardiac surgery

Clinical Interests: Congenital heart disease, thoracic transplantation in children, cryopreserved allograft tissues in congenital heart repair, complex tracheal reconstruction in infants and children



Clinical Anesthesiology

The Division of Clinical Anesthesiology has been caring for children, training anesthesiologists and preparing practitioners of pediatric anesthesiology for over 60 years. Our pediatric anesthesiologists care for children of all ages who have a wide range of medical conditions—from fragile premature newborns and young babies with surgical emergencies, to older children and adolescents with birth defects and life-threatening diseases, as well as acquired injuries or other conditions. Anesthesia services are also provided daily for patients requiring radiology studies like MRIs and CT scans or other diagnostic or therapeutic procedures. Our anesthesiologists work in concert with the Pain Management Service, to minimize pain after the surgery or procedure and optimize the child’s and parents’ Hospital experience.

CHLA has 15 state-of-the-art operating rooms in the Main O.R. and 4 operating rooms in the Ambulatory Surgery Center. In addition there are 5 anesthesia sites in the Department of Radiology. Each room is outfitted with the most advanced anesthesia equipment available.

Address: 4650 Sunset Blvd., #3, Los Angeles, CA 90027
Phone: 323-361-2262
Website: CHLA.org/Anesthesiology
Division Chief: Gary Scott, MD

(continued on next page)



Providers



Gary Scott, MD

Chief, Division of Clinical Anesthesiology,
Children's Hospital Los Angeles
Clinical Professor of Anesthesiology (Clinician Educator),
Keck School of Medicine of USC

Specialty: Anesthesiology

Clinical Interests: Anesthesia for orthopedic procedures,
especially for scoliosis, O.R. leadership and
professionalism, clinical care performance improvement

Lydia Andras, MD

Anesthesiologist, Division of Clinical Anesthesiology,
Children's Hospital Los Angeles

Assistant Professor of Clinical Anesthesiology, Keck School of Medicine of USC

Specialties: Anesthesiology and regional pain management

Clinical Interests: Regional anesthesia for pain management, medical
simulation training

Elizabeth "Alex" Bragg, MD

Anesthesiologist, Division of Clinical Anesthesiology; Intensivist,
Division of Critical Care Medicine, Children's Hospital Los Angeles
Clinical Assistant Professor of Anesthesiology and Pediatrics,
Keck School of Medicine of USC

Specialties: Anesthesiology and critical care medicine

Clinical Interests: Critical care medicine, simulation-based education and
research, pediatric resuscitation research



Gerald Bushman, MD

Anesthesiologist, Division of Clinical Anesthesiology,

Children's Hospital Los Angeles

Professor of Anesthesiology, Keck School of Medicine of USC

Specialty: Anesthesiology

Clinical Interests: Mask capnography in pediatric patients after general anesthesia, apnea in tonsillectomy and adenoidectomy, congenital heart disease and critical care, fellowship education, process and system errors

Emily Chen, MD

Anesthesiologist, Division of Clinical Anesthesiology,

Children's Hospital Los Angeles

Assistant Professor of Clinical Anesthesiology, Keck School of Medicine of USC

Specialties: Pain medicine and anesthesiology

Clinical Interests: Acute pain management, pediatric regional anesthesia

Andrew Costandi, MD

Anesthesiologist, Division of Clinical Anesthesiology,

Children's Hospital Los Angeles

Assistant Professor of Clinical Anesthesiology, Keck School of Medicine of USC

Specialty: Anesthesiology

Clinical Interests: Acute perioperative pediatric pain management, solid organ transplant surgery, fetal surgery

Giovanni Cucchiaro, MD

Anesthesiologist, Division of Clinical Anesthesiology,

Children's Hospital Los Angeles

Professor of Clinical Anesthesiology, Keck School of Medicine of USC

Specialties: Pain medicine and anesthesiology

Clinical Interests: Pediatric acute and chronic pain management

(continued on next page)



Clinical Anesthesiology

Providers (continued)

Susan Firestone, MD

Anesthesiologist, Division of Clinical Anesthesiology,
Children's Hospital Los Angeles

Specialty: Anesthesiology

Clinical Interest: Quality assurance for anesthesiology

Karen Flotildes, DO

Anesthesiologist, Division of Clinical Anesthesiology,
Children's Hospital Los Angeles
Assistant Professor of Clinical Anesthesiology and Pediatrics,
Keck School of Medicine of USC

Specialty: Anesthesiology

Tiffany Frazee, MD

Anesthesiologist, Division of Clinical Anesthesiology,
Children's Hospital Los Angeles
Assistant Professor of Clinical Anesthesiology and Pediatrics,
Keck School of Medicine of USC

Specialty: Anesthesiology

Joanna Green, MD

Anesthesiologist, Division of Clinical Anesthesiology,
Children's Hospital Los Angeles
Assistant Professor of Clinical Anesthesiology, Keck School of Medicine of USC

Specialty: Anesthesiology

Laura Hastings, MD

Anesthesiologist, Division of Clinical Anesthesiology, Children's Hospital Los Angeles
Clinical Associate Professor of Anesthesiology (Clinician Educator),
Keck School of Medicine of USC

Specialties: Anesthesiology and critical care medicine

Clinical Interests: Pediatric cardiac anesthesiology and critical care medicine



Abhishek Karnwal, MD

Anesthesiologist, Division of Clinical Anesthesiology,

Children's Hospital Los Angeles

Assistant Professor of Pediatric Anesthesiology, Keck School of Medicine of USC

Specialty: Anesthesiology

Clinical Interests: Outcomes research and patient safety following anesthesia

Eugene Kim, MD

Anesthesiologist, Division of Clinical Anesthesiology,

Children's Hospital Los Angeles

Assistant Professor of Anesthesiology, Keck School of Medicine of USC

Specialties: Pain medicine and anesthesiology

Clinical Interests: Pediatric pain medicine and anesthesiology

Jennifer Lau, MD

Director, Pediatric Anesthesia Fellowship; Anesthesiologist, Division of Clinical

Anesthesiology, Children's Hospital Los Angeles

Assistant Professor of Clinical Medicine, Keck School of Medicine of USC

Specialty: Anesthesiology

Clinical Interests: Education/medical simulation, perioperative surgical home, and QA/QI

Sang Le, MD

Anesthesiologist, Division of Clinical Anesthesiology,

Children's Hospital Los Angeles

Assistant Professor of Clinical Anesthesiology, Keck School of Medicine of USC

Specialty: Anesthesiology

Clinical Interests: Perioperative management of difficult airway and regional anesthesia

(continued on next page)



Clinical Anesthesiology

Providers (continued)

Carl Lo, MD

Anesthesiologist, Division of Clinical Anesthesiology,
Children's Hospital Los Angeles

Assistant Professor of Clinical Anesthesiology, Keck School of Medicine of USC

Specialty: Anesthesiology

Clinical Interest: Pediatric pain

Rebecca Margolis, DO

Director, Anesthesia Resident Education; Anesthesiologist,

Division of Clinical Anesthesiology, Children's Hospital Los Angeles

Assistant Professor of Clinical Anesthesiology, Keck School of Medicine of USC

Specialty: Anesthesiology

Clinical Interests: Medical education, sleep apnea and hormone responses to anesthesia

Marla Matar, MD, FAAP

Director, Clinical Care Improvement; Anesthesiologist, Division of Clinical
Anesthesiology, Children's Hospital Los Angeles

Associate Professor of Clinical Anesthesiology, Keck School of Medicine of USC

Specialties: Anesthesiology, General Pediatrics

Clinical Interests: Practice guideline formation, anesthesia for obese patients

Michael Mulick, DO

Anesthesiologist, Division of Clinical Anesthesiology,
Children's Hospital Los Angeles

Assistant Professor of Clinical Anesthesiology,
Keck School of Medicine of USC

Specialty: Anesthesiology

Clinical Interest: Pediatric cardiac anesthesiology



Makoto Nagoshi, MD

Anesthesiologist, Division of Clinical Anesthesiology,

Children's Hospital Los Angeles

Assistant Professor of Clinical Anesthesiology, Keck School of Medicine of USC

Specialty: Anesthesiology

Clinical Interests: Sedation, radiology procedures, anesthesia protocol for deep brain stimulator placement, anesthesia protocol for brain stem auditory instrumentation

Duc Nguyen, MD

Anesthesiologist, Division of Clinical Anesthesiology,

Children's Hospital Los Angeles

Assistant Professor of Clinical Anesthesiology, Keck School of Medicine of USC

Specialty: Anesthesiology

Sameh Nour, MD

Director, Ambulatory Surgery Center; Anesthesiologist, Division of Clinical

Anesthesiology, Children's Hospital Los Angeles

Clinical Associate Professor of Anesthesiology (Clinician Educator),

Keck School of Medicine of USC

Specialty: Anesthesiology

Clinical Interests: Correlation of polysomnography with the clinical response to a standardized anesthetic technique in identifying patients having tonsillectomy and adenoidectomy who have obstructive sleep apnea, evaluation of mask capnography in pediatric patients after general anesthesia

Ellen Park, MD

Anesthesiologist, Division of Clinical Anesthesiology,

Children's Hospital Los Angeles

Assistant Professor of Clinical Anesthesiology, Keck School of Medicine of USC

Specialty: Anesthesiology

(continued on next page)



Clinical Anesthesiology

Providers (continued)

Neha Patel, MD

Anesthesiologist, Division of Clinical Anesthesiology,
Children's Hospital Los Angeles

Assistant Professor of Clinical Anesthesiology, Keck School of Medicine of USC

Specialty: Anesthesiology

Clinical Interests: Quality improvement, pain management, neuroanesthesia

Kristin Richards, MD

Anesthesiologist, Division of Clinical Anesthesiology,
Children's Hospital Los Angeles

Assistant Professor of Clinical Anesthesiology, Keck School of Medicine of USC

Specialty: Anesthesiology

Clinical Interest: Pediatric cardiac anesthesiology

Anthony Romo, MD

Anesthesiologist, Division of Clinical Anesthesiology,
Children's Hospital Los Angeles

Assistant Professor of Clinical Anesthesiology,
Keck School of Medicine of USC

Specialty: Anesthesiology

Amgad Saied, MD

Director, Pediatric Anesthesia Liver Transplant Program, Division of Clinical
Anesthesiology, Children's Hospital Los Angeles

Associate Professor of Anesthesiology, Keck School of Medicine of USC

Specialty: Anesthesiology

Clinical Interest: Pediatric liver transplant



Michelle Schlunt, MD

Anesthesiologist, Division of Clinical Anesthesiology,
Children's Hospital Los Angeles

Associate Professor of Clinical Anesthesiology,
Keck School of Medicine of USC

Specialty: Anesthesiology

Clinical Interest: Pediatric cardiac anesthesiology

Sabine Von Busse, MD

Director, Pediatric Cardiac Anesthesia, Division of Clinical Anesthesiology,
Children's Hospital Los Angeles

Assistant Professor of Clinical Anesthesiology, Keck School of Medicine of USC

Specialty: Anesthesiology

Clinical Interest: Pediatric cardiac anesthesiology

Christian Walker, MD

Anesthesiologist, Division of Clinical Anesthesiology,
Children's Hospital Los Angeles

Assistant Professor of Clinical Anesthesiology, Keck School of Medicine of USC

Specialty: Anesthesiology

Clinical Interest: Pediatric cardiac anesthesiology

Randall Wetzel, MBBS

Chairman, Department of Anesthesiology Critical Care Medicine;
The Anne O'Melveny Wilson Professor of Critical Care Medicine;
Director, The Laura P. and Leland K. Whittier Virtual PICU,
Children's Hospital Los Angeles

Professor of Pediatrics and Anesthesiology, Keck School of Medicine of USC

Specialties: Pediatric anesthesiology and pediatric critical care medicine

Clinical Interests: Machine learning, data mining and artificial intelligence,
virtual pediatric intensive care unit (VPICU)

(continued on next page)



Clinical Anesthesiology

Providers (continued)

Sam Yanofsky, MD

Director, Radiology Anesthesia Service; Director, Faculty Development and Medical Education; Anesthesiologist, Division of Clinical Anesthesiology, Children's Hospital Los Angeles

Assistant Professor of Clinical Anesthesiology, Keck School of Medicine of USC

Specialty: Anesthesiology

Clinical Interests: Performance improvement of clinical operations for remote anesthesia sites



Clinical Immunology and Allergy

The Division of Clinical Immunology and Allergy combines innovative treatment, research, education and outreach in the care of children with severe allergic disease, asthma, primary immune deficiency disorders and HIV/AIDS. Our physicians work closely with each child's primary care physician to provide a full range of personalized clinical services.

Address: 4650 Sunset Blvd., #75, Los Angeles, CA 90027

Phone: 323-361-2501

Fax: 323-361-1191

Website: CHLA.org/IMMUNOLOGY

Division Chief: Joseph Church, MD

Referrals

Phone: 888-631-2452

Fax: 323-361-8988

Email: md1@chla.usc.edu

Physician Portal: <https://myCHLA.CHLA.org>

Additional Location

CHLA – Arcadia

468 E. Santa Clara St.

Arcadia, CA 91006

Phone: 626-795-7177

Fax: 626-357-4052

Programs and Services

- Anaphylaxis
- Asthma
- Atopic Dermatitis Program
- California State Newborn Screening Program for Severe Combined Immunodeficiency

(continued on next page)



Clinical Immunology and Allergy

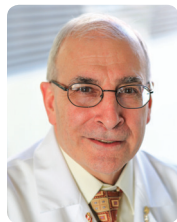
Program and Services (continued)

- Clinical Immunology Service
- Drug allergies/challenges/desensitizations
- Food allergies/challenges/desensitizations
- Foundation for Primary Immunodeficiency Diseases Diagnostic and Research Program
- Gores Family Allergy Center
- Jeffrey Modell Research and Diagnostic Program
- Pediatric HIV/AIDS
- Respiratory allergies
- Stinging insect allergies/desensitizations
- Urticaria and angioedema

Highlights

- Over 4,000 patients are seen in the outpatient clinics every year.
- Joseph Church, MD, Ronald Ferdman, MD, and Peck Ong, MD, have been recognized in:
 - Best Doctors in America
 - America's Top Doctors
 - Pasadena Magazine "Top Doctors"
- Melinda Braskett, MD, has been recognized in Best Doctors in America.
- Dr. Braskett and Jonathan Tam, MD, have been recognized in Southern California Rising Stars.
- Dr. Church has been recognized with the H. Russell Smith Research Award.

Providers



Joseph Church, MD

Chief, Division of Clinical Immunology and Allergy,
Children's Hospital Los Angeles

Professor of Pediatrics, Keck School of Medicine of USC

Specialties: Allergy and immunology

Clinical Interests: Primary immunodeficiency disorders (PID) in children and adults, pediatric HIV/AIDS



Melinda Braskett, MD

Associate Director, Gores Family Allergy Center; Attending Physician,
Division of Clinical Immunology and Allergy, Children's Hospital Los Angeles
Assistant Professor of Pediatrics, Keck School of Medicine of USC

Specialties: Allergy and immunology

Clinical Interests: Food allergy, eosinophilic esophagitis, drug allergy, PIDD in children and adults

Ronald Ferdman, MD

Attending Physician, Division of Clinical Immunology and Allergy,
Children's Hospital Los Angeles
Associate Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialties: Allergy and immunology

Clinical Interests: Asthma, urticaria/hives, angioedema, anaphylaxis, PIDD

Peck Ong, MD

Attending Physician, Division of Clinical Immunology and Allergy,
Children's Hospital Los Angeles
Associate Professor of Pediatrics, Keck School of Medicine of USC

Specialties: Allergy and immunology

Clinical Interests: Atopic dermatitis, asthma, food allergy, PIDD

Jonathan Tam, MD

Medical Director, Gores Family Allergy Center; Attending Physician,
Division of Clinical Immunology and Allergy, Children's Hospital Los Angeles
Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialties: Allergy and immunology

Clinical Interests: Food allergy, food protein-induced enterocolitis syndrome (FPIES), eosinophilic esophagitis, anaphylaxis, asthma, PIDD





Comfort and Palliative Care

The Division of Comfort and Palliative Care works to improve a child's and family's well-being, beginning when a patient is first diagnosed with a life-altering illness and continuing all the way through treatment and beyond. Whether it's easing symptoms such as nausea, comforting distraught parents or creating a treatment plan tailored to each patient, we are dedicated to guiding the whole family throughout all stages of illness and the entire hospital experience.

Address: 4650 Sunset Blvd., #170, Los Angeles, CA 90027
Phone: 323-361-7686
Fax: 323-361-7619
Website: CHLA.org/COMFORT
Division Chief: Debra Lotstein, MD

Referrals

Phone: 888-631-2452
Fax: 323-361-8988
Email: md1@chla.usc.edu
Physician Portal: <https://myCHLA.CHLA.org>

Programs and Services

- Holistic symptom management to relieve discomfort and distress
- Collaboration with a child's primary medical team to provide comprehensive, personalized care
- Family conferences to assist with difficult decision making and empower patients and families to communicate their needs to achieve their goals
- Ambulatory clinical services in a dedicated palliative care clinic, and concurrent with subspecialty ambulatory care
- Case management and care coordination across multiple care settings
- Support services if end-of-life care is needed
- Bereavement care for families and hospital staff

(continued on next page)



Comfort and Palliative Care

Providers



Debra Lotstein, MD, MPH

Chief, Division of Comfort and Palliative Care,
Children's Hospital Los Angeles

Associate Professor of Clinical Anesthesiology and
Pediatrics, Keck School of Medicine of USC

Specialties: Pediatrics, internal medicine, hospice and
palliative medicine

Clinical Interests: Pediatric palliative care, care for young
adults with chronic childhood conditions

Gitanjali Arora, MD

Attending Physician, Division of Comfort and Palliative Care,
Children's Hospital Los Angeles

Clinical Assistant Professor of Anesthesiology,
Keck School of Medicine of USC

Specialties: Pediatrics, hospice and palliative medicine

Clinical Interests: Pediatric palliative care, education

Ilanit Brook, MD

Attending Physician, Division of Comfort and Palliative Care,
Children's Hospital Los Angeles

Assistant Professor of Clinical Anesthesiology and Pediatrics,
Keck School of Medicine of USC

Specialties: Pediatrics, hospice and palliative medicine

Clinical Interest: Integrative medicine



Critical Care Medicine

The Division of Critical Care Medicine (CCM) provides services for two intensive care units—the Pediatric Intensive Care Unit (PICU) and the Cardiothoracic Intensive Care Unit (CTICU), an integral part of the Heart Institute. Our faculty includes 16 Board-certified pediatric intensivists. Several are double-Board-certified in anesthesiology in addition to their training in general pediatrics and pediatric critical care. We are also spearheading an international effort to design and support critical care practice through the Virtual Pediatric Intensive Care Unit (vPICU), with its informatics and telecommunications support for pediatric critical care.

Address: 4650 Sunset Blvd., #12, Los Angeles, CA 90027
Phone: 323-361-2557
Website: CHLA.org/CCM
Division Chief: Barry Markovitz, MD, MPH

Referrals

Phone: 888-631-2452
Fax: 323-361-8988
Email: md1@chla.usc.edu
Physician Portal: <https://myCHLA.CHLA.org>

Providers



Barry Markovitz, MD, MPH

Chief, Division of Pediatric Critical Care; Medical Director, PICU, Children’s Hospital Los Angeles
Professor of Clinical Anesthesiology and Pediatrics, Keck School of Medicine of USC

Specialties: Pediatric anesthesiology, pediatric critical care medicine

Clinical Interest: Standard issue vs. fresh blood in the PICU

(continued on next page)



Critical Care Medicine

Providers (continued)

Ashraf Abou-Zamzam, MD

Director, Sedation Services; Intensivist and Attending Physician,

Division of Critical Care Medicine, Children's Hospital Los Angeles

Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Pediatric critical care medicine

Clinical Interests: Pediatric sedation, applications of telemedicine in pediatric critical care, quality improvement

Rambod Amirnovin, MD

Director, Cardiac CCM Fellowship; Medical Director, Quality and Process

Improvement; Intensivist and Attending Physician, Division of Critical Care Medicine, Children's Hospital Los Angeles

Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Pediatric critical care medicine

Clinical Interests: Care of patients with CHD: investigating measures aimed at improving the performance and safety of the systems and providers that care for this vulnerable patient population

Anoopindar Bhalla, MD

Assistant Director, PCCM Fellowship Program; Intensivist and Attending Physician,

Division of Critical Care Medicine, Children's Hospital Los Angeles

Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Pediatric critical care medicine

Clinical Interests: Respiratory physiology, acute lung injury, pediatric critical care outcomes; improving the management of mechanically ventilated children



Elizabeth “Alex” Bragg, MD

Anesthesiologist, Division of Clinical Anesthesiology; Intensivist and
Attending Physician, Division of Critical Care Medicine,
Children’s Hospital Los Angeles

Clinical Assistant Professor of Anesthesiology and Pediatrics,
Keck School of Medicine of USC

Specialties: Pediatric anesthesiology and pediatric critical care medicine

Clinical Interests: Critical care medicine, simulation-based education and
research, pediatric resuscitation research

Timothy Deakers, MD

Director, Performance Improvement, PICU; Intensivist and Attending Physician,
Division of Critical Care Medicine, Children’s Hospital Los Angeles

Associate Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Pediatric critical care medicine

Clinical Interests: Mechanisms of acute lung injury and pulmonary function
testing of children with acute lung injury and respiratory failure

Sylvia Del Castillo, MD

Medical Director, CTICU; Intensivist and Attending Physician,

Division of Critical Care Medicine, Children’s Hospital Los Angeles

Associate Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Pediatric critical care medicine

Clinical Interests: Congenital heart disease and mesenteric blood
flow abnormalities

David Epstein, MD

Intensivist and Attending Physician, Division of Critical Care Medicine,
Children’s Hospital Los Angeles

Specialty: Pediatric critical care medicine

Clinical Interests: Cardiac intensive care medicine and fiberoptic bronchoscopy

(continued on next page)



Critical Care Medicine

Providers (continued)

Laura Hastings, MD

Anesthesiologist, Division of Clinical Anesthesiology; Attending Physician, CTICU, Children's Hospital Los Angeles
Clinical Associate Professor of Anesthesiology (Clinician Educator), Keck School of Medicine of USC

Specialties: Anesthesiology and critical care medicine

Clinical Interests: Cardiac anesthesia and cardiac intensive care, interdisciplinary issues, fellow education

Asavari Kamerkar, MD

Intensivist and Attending Physician, Division of Critical Care Medicine, Children's Hospital Los Angeles
Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Pediatric critical care medicine

Robinder Khemani, MD

Associate Research Director, ACCM; Intensivist and Attending Physician, Division of Critical Care Medicine, Children's Hospital Los Angeles
Associate Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Pediatric critical care medicine

Clinical Interests: Pediatric mechanical ventilation, lung injury, and respiratory physiology: translationally and at the bedside

John Marcum, MD

Medical Director, PICU, Providence Tarzana Medical Center;
Intensivist and Attending Physician, Division of Critical Care Medicine, Children's Hospital Los Angeles

Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Pediatric critical care medicine

Clinical Interests: Systems and processes that improve the delivery of pediatric critical care



Lara Nelson, MD

Medical Director ECMO; Intensivist and Attending Physician,
Division of Critical Care Medicine, Children's Hospital Los Angeles
Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Pediatric critical care medicine

Clinical Interests: Delirium and PTSD in critically ill children

Christopher Newth, MD

Research Director, ACCM; Intensivist and Attending Physician,
Division of Critical Care Medicine, Children's Hospital Los Angeles
Professor of Pediatrics, Keck School of Medicine of USC

Specialty: Pediatric critical care medicine

Clinical Interests: RSV infections leading to respiratory failure, status asthmaticus

Alyssa Rake, MD

Medical Director, Las Madrinas Simulation Center; Intensivist and Attending
Physician, Division of Critical Care Medicine, Children's Hospital Los Angeles
Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Pediatric critical care medicine

Clinical Interests: Simulation-based education and assessment, crisis resource
management training, teamwork models to improve communication skills,
clinical decision making

Niurka Rivero, MD

Chief Patient Safety Officer; Intensivist and Attending Physician,
Division of Critical Care Medicine, Children's Hospital Los Angeles
Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Pediatric critical care medicine

Clinical Interests: Personal leadership development and development of an
organizational safety culture

(continued on next page)



Critical Care Medicine

Providers (continued)

Patrick Ross, MD

Director, PCCM, Fellowship Program; Anesthesiologist, Division of Clinical Anesthesiology; Intensivist and Attending Physician, Division of Critical Care Medicine, Children's Hospital Los Angeles

Associate Professor of Clinical Anesthesiology and Pediatrics, Keck School of Medicine of USC

Specialties: Pediatric anesthesiology and pediatric critical care medicine

Clinical Interests: Respiratory physiology and pathophysiology for critically ill children in the ICU setting

Shilpa Shah, DO

Intensivist and Attending Physician, Division of Critical Care Medicine, Children's Hospital Los Angeles

Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Pediatric critical care medicine

Randall Wetzel, MBBS

Chairman, Department of Anesthesiology Critical Care Medicine; Anne O'Melveny Wilson Professor of Critical Care Medicine; Director, Laura P. and Leland K. Whittier Virtual PICU, Children's Hospital Los Angeles

Tenured Professor of Pediatrics and Anesthesiology, Keck School of Medicine of USC

Specialties: Pediatric anesthesiology and pediatric critical care medicine

Clinical Interests: Machine learning, data mining and artificial intelligence, virtual pediatric intensive care unit (VPICU)



Dentistry and Orthodontics

The Division of Dentistry is a multispecialty academic dental practice providing routine and specialized pediatric dental and orthodontic care for more than 4,000 children and adolescents annually. Our team is comprised of pediatric dentists, orthodontists and other dental providers who are faculty members of the Herman Ostrow School of Dentistry of the University of Southern California.

Our Orthodontics team provides a full range of orthodontic care for children and adolescents, including those who need specialized orthodontic support for orthognathic surgical repair. The program places a particular emphasis on children afflicted with cleft lip and palate and various other craniofacial anomalies, and works closely with the Craniofacial and Cleft Center at CHLA and other cleft palate teams in the community.

Address: 4650 Sunset Blvd., #116, Los Angeles, CA 90027
Phone: 323-361-2130
Fax: 323-361-1090
Website: CHLA.org/DENTISTRY
Division Chief: Jose Polido, DDS, MS

Referrals

Phone: 888-631-2452
Fax: 323-361-8988
Email: md1@chla.usc.edu
Physician Portal: <https://myCHLA.CHLA.org>

Programs and Services

- Pediatric dentistry
- Craniofacial orthodontics
- Interceptive orthodontics
- Nasoalveolar molding

(continued on next page)



Dentistry and Orthodontics

Highlights

- The Division of Dentistry is the largest hospital-based dental practice in Los Angeles.
- It provides over 9,000 outpatient visits and more than 600 dental surgical cases annually.
- The Division has two ongoing NIH-funded UO1 research grants for children with cleft lip and palate and autism.

Providers



Jose Polido, DDS, MS

Chief, Division of Dentistry,
Children's Hospital Los Angeles
Assistant Professor of Clinical Dentistry, Herman Ostrow
School of Dentistry of USC

Specialty: Pediatric dentistry

Clinical Interests: Oral health care for children with special health care needs, particularly those requiring interdisciplinary care due to complex diseases, autism and craniofacial anomalies

Alexander Alcaraz, DMD

Director of Education, Division of Dentistry, Children's Hospital Los Angeles
Assistant Professor of Clinical Dentistry, Herman Ostrow
School of Dentistry of USC

Specialty: Pediatric dentistry

Clinical Interests: Nonsurgical management of dental caries in young children, laser applications in dentistry, oral health care for children with special needs (particularly those with hematology/oncology diseases)



Simon Gamer, DDS

Co-Director, Naso Alveolar Molding Program, Division of Dentistry,
Children's Hospital Los Angeles

Assistant Professor of Clinical Dentistry, Herman Ostrow School of
Dentistry of USC

Specialty: Craniofacial prosthodontics

Clinical Interests: Nasoalveolar molding (NAM), cleft lip and palate,
craniofacial anomalies

John Groper, DDS, MS

Co-Director, Naso Alveolar Molding Program, Division of Dentistry,
Children's Hospital Los Angeles

Clinical Professor of Dentistry, Herman Ostrow School of Dentistry of USC

Specialty: Pediatric dentistry

Clinical Interests: Nasoalveolar molding (NAM), cleft lip and palate,
craniofacial anomalies

David Kang, DDS

Attending Pediatric Dentist, Division of Dentistry, Children's Hospital Los Angeles

Assistant Professor of Clinical Dentistry, Herman Ostrow School of
Dentistry of USC

Specialty: Pediatric dentistry

Clinical Interests: Oral health care for the child and adolescent with a broad
spectrum of medical conditions

John Kishibay, DMD, PhD

Director, Interceptive Orthodontics, Division of Dentistry,
Children's Hospital Los Angeles

Associate Professor of Clinical Dentistry, Herman Ostrow School of
Dentistry of USC

Specialty: Orthodontics

Clinical Interests: Early orthodontic care of the growing child in order to
facilitate and at times eliminate the need for future extensive orthodontic
treatment and/or craniofacial skeletal (jaw) surgery

(continued on next page)



Dentistry and Orthodontics

Providers (continued)

Min Kyeong Lee, DMD, DMSc

Attending Dentist, Division of Dentistry, Children's Hospital Los Angeles
Assistant Professor of Clinical Dentistry, Herman Ostrow School of
Dentistry of USC

Specialty: Craniofacial orthodontics

Clinical Interests: Orthodontic care of the child with craniofacial anomalies

John Morzov, DDS

Attending Dentist, Division of Dentistry, Children's Hospital Los Angeles
Assistant Professor of Clinical Dentistry, Herman Ostrow School of
Dentistry of USC

Specialty: General dentistry

Clinical Interests: Dental care of the adolescent patient with special health
care needs

Kiyomi Yamazaki, DDS

Attending Dentist, Division of Dentistry, Children's Hospital Los Angeles
Assistant Professor of Clinical Dentistry, Herman Ostrow School of
Dentistry of USC

Specialty: Orthodontics

Clinical Interests: Comprehensive orthodontic care for adolescents, including
those with special health care needs

Stephen Yen, DMD, PhD

Director, Fellowship in Craniofacial and Special Needs Orthodontics,
Division of Dentistry, Children's Hospital Los Angeles
Associate Professor of Clinical Dentistry, Herman Ostrow School
of Dentistry of USC

Specialty: Craniofacial orthodontics

Clinical Interests: Comprehensive orthodontic care for the child and adolescent
with craniofacial anomalies, including those in need of complex orthodontic
support for orthognathic (jaw) surgical repair



Dermatology

The skin is the largest organ in the body and plays many essential roles, including maintaining a protective barrier, providing immunity and communicating with the outside world. At the Division of Dermatology at Children's Hospital Los Angeles, we understand how impactful a skin condition can be on our patients and their families. Our pediatric dermatologists are fellowship-trained in the diagnosis and management of a wide range of skin conditions in infants, children and adolescents. We pride ourselves in merging up-to-date science with compassion to provide excellent care.

Address: 4650 Sunset Blvd., #144, Los Angeles, CA 90027
Phone: 323-361-4191
Fax: 323-361-7257
Website: CHLA.org/DERMATOLOGY
Division Chief: Minnelly Luu, MD

Referrals

Phone: 888-631-2452
Fax: 323-361-8988
Email: md1@chla.usc.edu
Physician Portal: <https://myCHLA.CHLA.org>

Additional Location

CHLA – Arcadia

468 E. Santa Clara St.,
Arcadia, CA 91006

Phone: 626-795-7177
Fax: 626-357-4052

Programs and Services

- Acne
- Birthmarks

(continued on next page)



Dermatology

Programs and Services (continued)

- Congenital skin disorders
- Eczema
- Hemangiomas
- Laser treatment for vascular birthmarks
- Moles
- Psoriasis
- Skin cancers
- Skin rashes related to infectious disorders or medications
- Skin rashes related to systemic illnesses
- Tumors and cysts of childhood
- Vascular anomalies
- Viral and bacterial infections of the skin



Providers

Minnelly Luu, MD

Chief, Division of Dermatology,
Children's Hospital Los Angeles
Assistant Professor of Clinical Dermatology,
Keck School of Medicine of USC

Specialty: Pediatric dermatology

Clinical Interests: Atopic dermatitis, hemangiomas and vascular birthmarks, congenital skin disorders, skin manifestations of systemic illnesses

Kathy Langevin, MD

Attending Physician, Division of Dermatology, Children's Hospital Los Angeles
Assistant Professor of Clinical Dermatology, Keck School of Medicine of USC

Specialty: Dermatology

Clinical Interests: Atopic dermatitis, acne vulgaris



Developmental-Behavioral Pediatrics and the Boone Fetter Clinic

The Developmental-Behavioral Pediatrics (DBP) Program at Children’s Hospital Los Angeles connects patients to a wide range of specialists who are able to address collectively the unique health needs of each individual child with developmental and behavioral issues. Care coordinated by the DBP Program may include treatment planning, behavioral medication management and recommendations for further assessment or additional therapeutic strategies.

The Boone Fetter Clinic offers comprehensive diagnostic services and follow-up care for children and adolescents who have concerns in the areas of neurodevelopment, behavior, attention, sensory processing, feeding difficulties and social-emotional development. A multidisciplinary team comprised of developmental behavioral pediatricians, psychologists, speech/language pathologists and occupational therapists delivers services within a single setting.

Address: 4650 Sunset Blvd., #76, Los Angeles, CA 90027
Phone: 323-361-6102
Fax: 323-361-4429
Website: CHLA.org/DBP
Website: CHLA.org/BooneFetterClinic
DBP Program Director: Karen Kay Imagawa, MD
Boone Fetter Clinic Director: Larry Yin, MD, MSPH

Referrals

Phone: 888-631-2452
Fax: 323-361-8988
Email: md1@chla.usc.edu
Physician Portal: <https://myCHLA.CHLA.org>

(continued on next page)



Developmental-Behavioral Pediatrics and the Boone Fetter Clinic

Additional Location

Los Angeles

3250 Wilshire Blvd., Suite 500

Los Angeles, CA 90010

Phone: 323-361-2300

Fax: 323-953-0439

Programs and Services

- Developmental-behavioral consultation
- Autism assessment
- Attention deficit hyperactivity disorder (ADHD) assessment and treatment
- Interdisciplinary behavioral health assessment and treatment
- High-risk infant follow-up
- Child abuse
- Spina bifida

Providers



Karen Kay Imagawa, MD

Director, Developmental-Behavioral Pediatrics; Director, Audrey Hepburn CARES Center; Pediatrician, Developmental-Behavioral Pediatrics Program, Division of General Pediatrics, Children's Hospital Los Angeles
Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Developmental-behavioral pediatrics

Clinical Interests: Child maltreatment, child abuse/injury prevention, traumatic brain injury



Larry Yin, MD, MSPH

Medical Director, Boone Fetter Clinic; Director,
USC University Center for Excellence in Developmental
Disabilities; Pediatrician, Developmental-Behavioral
Pediatrics, Division of General Pediatrics,
Children's Hospital Los Angeles
Associate Professor of Clinical Pediatrics,
Keck School of Medicine of USC

Specialties: General pediatrics and developmental-
behavioral pediatrics

Clinical Interests: Pediatric obesity, autism, population
health, racial disparities

Stephanie Marcy, PhD

Licensed Psychologist, Developmental-Behavioral Pediatrics Program,
Division of General Pediatrics, Children's Hospital Los Angeles
Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Clinical psychology

Clinical Interests: Individual and family therapy for comorbid medical
conditions, psychological assessment and psychodiagnostic evaluations to
determine presence of developmental, learning, cognitive and neurological
disabilities, including ADHD

Gregory Smookler, MD

Pediatrician, Developmental-Behavioral Pediatrics Program,
Division of General Pediatrics, Children's Hospital Los Angeles
Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Developmental-behavioral pediatrics

Clinical Interests: Childhood feeding disorders, spina bifida care,
medication management

(continued on next page)



Developmental-Behavioral Pediatrics and the Boone Fetter Clinic

Providers (continued)

Douglas Vanderbilt, MD

Medical Director, High-Risk Infant Follow-up Clinic; Attending Physician, Developmental-Behavioral Pediatrics Program, Division of General Pediatrics, Children's Hospital Los Angeles

Director, MCHB Developmental-Behavioral Pediatrics and California Leadership Education in Neurodevelopmental Disabilities Program Training Programs
Associate Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Developmental-behavioral pediatrics

Clinical Interests: High-risk infant follow-up, autism spectrum disorders, learning problems, developmental disorders

Cynthia Wong, MD

Pediatrician, Developmental-Behavioral Pediatrics Program, Division of General Pediatrics, Children's Hospital Los Angeles
Associate Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialties: General pediatrics and developmental-behavioral pediatrics

Clinical Interest: Care for children with medical complexity

Jeffrey Yang, MD

Director, Resident Developmental-Behavioral Pediatrics Rotation; Pediatrician, Developmental-Behavioral Pediatrics Program, Division of General Pediatrics, Children's Hospital Los Angeles

Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Developmental-behavioral pediatrics

Clinical Interests: Elimination disorders, ADHD, autism spectrum disorders, learning disabilities, early childhood play, behavior management



Emergency and Transport Medicine

Emergency and Transport Medicine treats nearly 80,000 infants, children and adolescents each year. The Emergency Department (ED) is a designated level I pediatric trauma critical-care center. Approximately half of the children seen in our division are treated by Kids Care, our special urgent care unit. The other half are treated for severe illness or critical injury in our Emergency Department.

As a Level I pediatric trauma center, we are one of 12 hospitals in the nation providing the highest level of emergency care for children. Our specialized trauma team consists of emergency and critical care physicians, surgeons and ancillary personnel.

The CHLA Emergency Transport Program is one of the largest critical-care transport programs in the country, transporting over 2,000 patients annually, and is the only one in Los Angeles, comprised of dedicated nurses, physicians, respiratory therapists and technicians.

Address: 4650 Sunset Blvd., #92, Los Angeles, CA 90027
Phone: 323-361-2109
Fax: 323-361-3891
Website: CHLA.org/ED
Division Chief: Alan Nager, MD, MHA

Referrals

Phone: 888-631-2452
Fax: 323-361-8988
Email: md1@chla.usc.edu
Physician Portal: <https://myCHLA.CHLA.org>

(continued on next page)



Emergency and Transport Medicine

Programs and Services

- Access and Transfer Center (Transport)
- Emergency Department
- Kids Care (Urgent Care)
- Level I Trauma Center

Highlights

- The ED has a Sedation Program to provide comfort and safety to patients undergoing procedures.
- The ED received the Lantern Award from 2013 to 2016 from the Emergency Nurses Association.
- The ED is one of only a few Pediatric Disaster Training centers in the country.

Providers



Alan Nager, MD, MHA

Chief, Division of Emergency and Transport Medicine,
Children's Hospital Los Angeles
Professor of Pediatrics, Keck School of Medicine of USC

Specialty: Emergency Medicine

Clinical Interests: Anxiety and mental health issues, all aspects of ED administration, risk management

Solomon Behar, MD

ED Attending Physician, Division of Emergency and Transport Medicine,
Children's Hospital Los Angeles

Assistant Professor of Pediatrics, Keck School of Medicine of USC

Specialty: Emergency medicine

Clinical Interests: Physician medical education, disaster medicine, minimizing radiation exposure



Todd Chang, MD, MAcM

Research Director; Associate Fellowship Director, Division of Emergency and Transport Medicine, Children's Hospital Los Angeles

Associate Professor of Pediatrics, Keck School of Medicine of USC

Specialty: Emergency medicine

Clinical Interests: Cardiopulmonary resuscitation, mass casualty trauma, simulation and gaming education

Christine Cho, MD, MPH, MEd

Fellowship/Education Program Director, Division of Emergency and Transport Medicine, Children's Hospital Los Angeles

Associate Professor of Pediatrics, Keck School of Medicine of USC

Specialty: Emergency medicine

Clinical Interests: Medical education, professionalism, mentorship

Marsha Elkhunovich, MD

Director, Emergency Ultrasound, Division of Emergency and Transport Medicine, Children's Hospital Los Angeles

Assistant Professor of Pediatrics, Keck School of Medicine of USC

Specialties: Emergency medicine, general pediatrics

Clinical Interests: Point-of-care ultrasound, medical education, procedural competency

Ara Festekjian, MD, MS

Quality Improvement Director, Division of Emergency and Transport Medicine, Children's Hospital Los Angeles

Assistant Professor of Pediatrics, Keck School of Medicine of USC

Specialty: Emergency medicine

Clinical Interests: Pediatric septic shock, infants with cardiopulmonary disease, hand-off communication

(continued on next page)



Emergency and Transport Medicine

Providers (continued)

Jeanine Hall, MD

Associate Director, Process Improvement, Division of Emergency and Transport Medicine, Children's Hospital Los Angeles

Assistant Professor of Pediatrics, Keck School of Medicine of USC

Specialty: Emergency medicine

Clinical Interests: Emergency department throughput, efficiency and process improvement, patient access to appropriate and timely care

Karen Kwan, MD

Director, Resident Education, Division of Emergency and Transport Medicine, Children's Hospital Los Angeles

Assistant Professor of Pediatrics, Keck School of Medicine of USC

Specialty: Emergency medicine

Clinical Interests: Appendicitis, medical student and resident education, online medical education

Danica Liberman, MD, MPH

Advocacy Director, Division of Emergency and Transport Medicine, Children's Hospital Los Angeles

Assistant Professor of Pediatrics, Keck School of Medicine of USC

Specialty: Emergency medicine

Clinical Interests: Health policy, social determinants of health

Deborah Liu, MD

Director, Process Improvement, Division of Emergency and Transport Medicine, Children's Hospital Los Angeles

Assistant Professor of Pediatrics, Keck School of Medicine of USC

Specialty: Emergency medicine

Clinical Interests: Technology in medical education, balancing education, process improvement, patient experience



Calvin Lowe, MD

Transport Director, Division of Emergency and Transport Medicine,
Children's Hospital Los Angeles

Assistant Professor of Pediatrics, Keck School of Medicine of USC

Specialty: Emergency medicine

Clinical Interests: Pediatric emergency medicine, pediatric trauma care,
pediatric transport medicine, pediatric sedation

Greg Marconi, MD

Quality Improvement Coordinator, Kids Care, Division of Emergency and
Transport Medicine, Children's Hospital Los Angeles

Assistant Professor of Pediatrics, Keck School of Medicine of USC

Specialty: General pediatrics

Clinical Interests: Telemedicine, pertussis, patient satisfaction

Dana Marseille, MD

Associate Director, Kids Care, Division of Emergency and Transport Medicine,
Children's Hospital Los Angeles

Assistant Professor of Pediatrics, Keck School of Medicine of USC

Specialty: General pediatrics

Clinical Interests: Urgent care, asthma

Craig McElderry, MD

Trauma Liaison, Division of Emergency and Transport Medicine,
Children's Hospital Los Angeles

Assistant Professor of Pediatrics, Keck School of Medicine of USC

Specialty: Emergency medicine

Clinical Interests: Headaches in children, acute scrotal swelling, wound care

(continued on next page)



Emergency and Transport Medicine

Providers (continued)

Ameer Mody, MD, MPH

Director, Kids Care; Director, ED Informatics; Attending Physician,

Division of Emergency and Transport Medicine, Children's Hospital Los Angeles
Assistant Professor of Pediatrics, Keck School of Medicine of USC

Specialty: Emergency medicine

Clinical Interests: Clinical informatics, emergency department metrics, mobile health technology

Janet Semple-Hess, MD, MS

Community Relations/Medical Student Education, Division of Emergency and
Transport Medicine, Children's Hospital Los Angeles

Assistant Professor of Pediatrics, Keck School of Medicine of USC

Clinical Interests: Emergency medicine

Clinical Interests: Patient education and advocacy, pediatric gynecology,
pediatric drowning injuries

Joshua Sherman, MD

Associate Director, Quality Improvement/Trauma Liaison,

Division of Emergency and Transport Medicine, Children's Hospital Los Angeles
Assistant Professor of Pediatrics, Keck School of Medicine of USC

Specialty: Emergency medicine

Clinical Interests: Pediatric trauma, communication during resuscitations,
virtual reality in emergency medicine

Vincent Wang, MD, MHA

Associate Division Director, Division of Emergency and Transport Medicine,
Children's Hospital Los Angeles

Professor of Pediatrics, Keck School of Medicine of USC

Specialty: Emergency medicine

Clinical Interests: Fever, meningococcal disease, asthma, compliance and billing



Marie Waterhouse, MD

Manager, Service Excellence, Division of Emergency and Transport Medicine,
Children's Hospital Los Angeles

Assistant Professor of Pediatrics, Keck School of Medicine of USC

Specialty: Emergency medicine

Clinical Interests: Patient satisfaction, quality improvement, pain management





Endocrinology, Diabetes and Metabolism

As one of the largest pediatric endocrine programs in the country, the Division of Endocrinology, Diabetes and Metabolism at Children's Hospital Los Angeles is pioneering pediatric care and clinical and basic research programs in diabetes, obesity, growth, bone metabolism and adrenal disease. The Division of Endocrinology, Diabetes and Metabolism's interdisciplinary team treats children with many disorders.

Address: 4650 Sunset Blvd., #61, Los Angeles, CA 90027
Phone: 323-361-4606
Fax: 323-361-8065
Website: CHLA.org/ENDO
Division Chief: Mitchell Geffner, MD

Referrals

Phone: 888-631-2452
Fax: 323-361-8988
Email: md1@chla.usc.edu
Physician Portal: <https://myCHLA.CHLA.org>

Additional Locations

CHLA - Arcadia

468 E. Santa Clara St.
Arcadia, CA 91006

Phone: 626-795-7177

Fax: 626-357-4052

CHLA - Encino

5363 Balboa Blvd., Suite 121
Encino, CA 91316

Phone: 818-788-3061

Fax: 323-361-8999

(continued on next page)



Endocrinology, Diabetes and Metabolism

Additional Locations (continued)

CHLA - Santa Monica

1301 20th St., Suite 460
Santa Monica, CA 90404

Phone: 310-820-8608

Fax: 310-586-7486

CHLA - South Bay

3440 Torrance Blvd., Suite 100
Torrance, CA 90503

Phone: 310-303-3890

Fax: 310-303-3893

CHLA - Valencia

23838 Valencia Blvd., Suite 140
Valencia, CA 91355

Phone: 661-362-1240

Fax: 661-259-7783

Programs and Services

- Type 1 diabetes
- Type 2 diabetes
- Growth disorders
- Hypopituitarism
- Obesity
- Thyroid issues
- Puberty problems
- Adrenal disorders (including congenital adrenal hyperplasia)
- Bone and mineral abnormalities
- Hypoglycemia
- Diabetes insipidus
- Turner, Klinefelter, Noonan, and Prader-Willi syndromes
- Optic nerve hypoplasia



Highlights

- U.S. News and World Report Pediatric Endocrinology and Diabetes Ranking: #8 (2016)
- The Division provides comprehensive, state-of-the-art, interdisciplinary care, education, and training to nearly 2,000 children with type 1 and type 2 diabetes and more than 4,000 patients with other endocrine disorders each year.

Providers

Mitchell Geffner, MD



Chief, Division of Endocrinology, Diabetes and Metabolism; Ron Burkle Chair in the Center for Endocrinology, Diabetes and Metabolism; Co-Director, Congenital Adrenal Hyperplasia Clinic, Attending Physician, Division of Endocrinology, Diabetes and Metabolism, Children's Hospital Los Angeles

Professor of Pediatrics, Keck School of Medicine of USC

Specialty: Endocrinology

Clinical Interests: General endocrinology, including congenital adrenal hyperplasia (CAH)

Griselda Alvarez, MD

Director, Type 2 Diabetes Management Clinic; Attending Physician, Division of Endocrinology, Diabetes and Metabolism, Children's Hospital Los Angeles

Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Endocrinology

Clinical Interests: General endocrinology and diabetes

(continued on next page)



Endocrinology, Diabetes and Metabolism

Providers (continued)

Juliana Austin, MD, MCR

Director, Thyroid Cancer Clinic; Attending Physician, Division of Endocrinology, Diabetes and Metabolism, Children's Hospital Los Angeles

Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Endocrinology

Clinical Interests: General endocrinology, thyroid cancer, and diabetes

Danielle Borut, MD

Staff Physician, Division of Endocrinology, Diabetes and Metabolism, Children's Hospital Los Angeles

Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Endocrinology

Clinical Interests: General endocrinology, diabetes

Lily Chao, MD

Associate Chief and Attending Physician, Division of Endocrinology, Diabetes and Metabolism, Children's Hospital Los Angeles

Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Endocrinology

Clinical Interests: General endocrinology, diabetes

Clement Cheung, MD, PhD

Associate Director, Fellowship Program; Director, Neuroendocrine Program; Attending Physician, Division of Endocrinology, Diabetes and Metabolism, Children's Hospital Los Angeles

Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Endocrinology

Clinical Interests: General endocrinology, neuroendocrinology, diabetes



Lynda Fisher, MD

Associate Division Chief, Center for Endocrinology, Diabetes and Metabolism;
Attending Physician, Division of Endocrinology and Metabolism,
Children's Hospital Los Angeles

Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Endocrinology

Clinical Interests: General endocrinology, diabetes, hypoglycemia

David Geller, MD, PhD

Director, Hyperandrogenism Clinic; Attending Physician, Division of
Endocrinology, Diabetes and Metabolism, Children's Hospital Los Angeles
Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Endocrinology

Clinical Interests: General endocrinology, including hyperandrogenic disorders (PCOS), diabetes

Francine Kaufman, MD

Attending Physician, Division of Endocrinology, Diabetes and Metabolism,
Children's Hospital Los Angeles

Distinguished Professor Emerita of Pediatrics and Communications,
Keck School of Medicine of USC

Specialty: Endocrinology

Clinical Interest: Type 1 diabetes

Mimi Kim, MD, MSC

Co-Director, Congenital Adrenal Hyperplasia Clinic; Attending Physician,
Division of Endocrinology, Diabetes and Metabolism,
Children's Hospital Los Angeles

Associate Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Endocrinology

Clinical Interests: General endocrinology, including congenital adrenal hyperplasia

(continued on next page)



Endocrinology, Diabetes and Metabolism

Providers (continued)

Brian Miyazaki, MD

Director, Turner Syndrome Clinic; Attending Physician, Division of Endocrinology, Diabetes and Metabolism, Children's Hospital Los Angeles
Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Endocrinology

Clinical Interests: General endocrinology, including Turner Syndrome, diabetes

Roshanak Monzavi, MD

Director, Fellowship Program; Attending Physician, Division of Endocrinology, Diabetes and Metabolism, Children's Hospital Los Angeles
Associate Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Endocrinology

Clinical Interests: General endocrinology and diabetes

Pisit Pitukcheewanont, MD

Director, Bone Clinic; Attending Physician, Division of Endocrinology, Diabetes and Metabolism, Children's Hospital Los Angeles
Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Endocrinology

Clinical Interests: General endocrinology, including disorders of bone and mineral metabolism

Jennifer Raymond, MD, MCR

Clinical Director of Diabetes; Vice Chair of the Executive Telehealth Committee;
Attending Physician, Division of Endocrinology, Diabetes and Metabolism, Children's Hospital Los Angeles

Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Endocrinology

Clinical Interest: Type 1 diabetes



Anna Ryabets-Lienhard, DO

Director, Optic Nerve Hypoplasia-Hypopituitarism Clinic; Attending Physician,
Division of Endocrinology, Diabetes and Metabolism,
Children's Hospital Los Angeles

Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Endocrinology

Clinical Interests: General endocrinology including optic nerve hypoplasia, diabetes

Anna Sandstrom, MD

Staff Physician, Division of Endocrinology, Diabetes and Metabolism,
Children's Hospital Los Angeles

Specialty: Endocrinology

Clinical Interests: General endocrinology, diabetes





Gastroenterology, Hepatology and Nutrition

Children's Hospital Los Angeles is the top-ranked children's hospital on the West Coast for gastroenterology care on the 2016-17 U.S. News & World Report Best Children's Hospitals survey. Our pediatric gastroenterologists use the latest diagnostic techniques and technology to provide care for thousands of children each year. The Division of Gastroenterology, Hepatology and Nutrition takes a comprehensive approach to caring for patients with gastrointestinal, liver and nutritional disorders.

Address: 4650 Sunset Blvd., #78, Los Angeles, CA 90027
Phone: 323-361-2181
Fax: 323-361-3718
Website: CHLA.org/GASTRO
Division Chief: Rohit Kohli, MD

Referrals

Phone: 888-631-2452
Fax: 323-361-8988
Email: md1@chla.usc.edu
Physician Portal: <https://myCHLA.CHLA.org>

Additional Locations

CHLA – Arcadia

468 E. Santa Clara St.
Arcadia, CA 91006

Phone: 626-795-7177
Fax: 626-357-4052

CHLA Medical Group – Glendale

435 Arden Ave., Suite 540
Glendale, CA 91203

Phone: 323-361-3690

(continued on next page)



Gastroenterology, Hepatology and Nutrition

Additional Locations (continued)

Pasadena

630 S. Raymond St., Suite 310

Pasadena, CA 91105

Phone: 323-361-3690

CHLA – Santa Monica

1301 20th St., Suite 460

Santa Monica, CA 90404

Phone: 310-820-8608

Fax: 310-586-7486

CHLA – South Bay

3440 Torrance Blvd., Suite 100

Torrance, CA 90503

Phone: 310-303-3890

Fax: 310-303-3893

CHLA – Valencia

23838 Valencia Blvd., Suite 140

Valencia, CA 91355

Phone: 661-362-1240

Fax: 661-259-7783

Programs and Services

- Advanced pediatric endoscopic procedures (including ERCP, EUS, DBE), diagnostic tests and treatments
- Aerodigestive Program
- Celiac Disease Clinic
- Inflammatory Bowel Disease Clinic
- Intestinal Rehabilitation Program
- Liver and Intestinal Transplant Program
- Gastrointestinal Neuromuscular and Motility Disorders Program



Highlights

- U.S. News and World Report Pediatric Gastroenterology and GI Surgery ranking: #9 (2016-17)
- The program offers patients access to the latest clinical trials through our participation in national research consortia and registries, including:
 - DEVELOP: An Inflammatory Bowel Disease Multicenter, Prospective, Long-term Registry of Pediatric Patients
 - SECURE: A Non-Interventional Long-term Post-Marketing Registry of Patients Treated with Certolizumab Pegol (Cimzia®) for Crohn's Disease
- One of 14 pediatric centers in North America selected to be a Children's Liver Research Center

Providers



Rohit Kohli, MD, MS

Chief, Division of Gastroenterology, Hepatology and Nutrition, Children's Hospital Los Angeles
Associate Professor of Pediatrics,
Keck School of Medicine of USC

Specialties: Pediatric gastroenterology, pediatric hepatology and fatty liver transplant

Clinical Interests: Pathogenesis of obesity related to nonalcoholic fatty liver disease

Vrinda Bhardwaj, MD

Attending Physician, Division of Gastroenterology, Hepatology and Nutrition,
Children's Hospital Los Angeles

Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialties: Pediatric gastroenterology, aerodigestive disorders, eosinophilic gastrointestinal disorders

Clinical Interests: Pediatric eosinophilic gastrointestinal diseases including eosinophilic esophagitis

(continued on next page)



Gastroenterology, Hepatology and Nutrition

Providers (continued)

Harry Cynamon, MD

Attending Physician, Division of Gastroenterology, Hepatology and Nutrition,
Children's Hospital Los Angeles

Associate Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialties: Pediatric gastroenterology, inflammatory bowel disease

Clinical Interests: Pediatric inflammatory bowel disease, functional abdominal pain and GERD

Tanaz Farzan Danialifar, MD

Director, Resident and Medical Student Education; Attending Physician,
Division of Gastroenterology, Hepatology and Nutrition,
Children's Hospital Los Angeles

Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialties: Pediatric gastroenterology, motility disorders

Clinical Interests: Pediatric gastrointestinal motility disorders, including chronic intestinal pseudo-obstruction, hirschsprung disease, gastroparesis, chronic refractory constipation and encopresis

Rula Harb, MD

Director, Education and Gastroenterology Fellowship Program;
Attending Physician, Division of Gastroenterology, Hepatology and
Nutrition, Children's Hospital Los Angeles

Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialties: Pediatric gastroenterology, inflammatory bowel disease

Clinical Interests: Capsule endoscopy testing in the pediatric patient,
inflammatory bowel disease, esophageal and anorectal motility testing
in children



Kattayoun Kordy, MD

Attending Physician, Division of Gastroenterology, Hepatology and Nutrition,
Children's Hospital Los Angeles

Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialties: Pediatric gastroenterology, fatty liver disease

Clinical Interests: Gastrointestinal infectious diseases, HIV, microbiome

Chuan-Hao Lin, MD

Attending Physician, Division of Gastroenterology, Hepatology and Nutrition,
Children's Hospital Los Angeles

Associate Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialties: Pediatric gastroenterology, inflammatory bowel disease, hepatitis
B and C, pediatric hepatology and liver transplant

Clinical Interests: Pediatric inflammatory bowel disease

Russell Merritt, MD, PhD

Director, Research; Medical Director, Nutritional Support Team and
Intestinal Rehabilitation; Attending Physician, Division of Gastroenterology,
Hepatology and Nutrition, Children's Hospital Los Angeles

Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialties: Intestinal rehabilitation, feeding and nutrition

Clinical Interests: Nutritional support of hospitalized patients, intestinal failure
and the nutritional needs of chronically ill children, including those with
feeding problems

Sonia Michail, MD

Attending Physician, Division of Gastroenterology, Hepatology and Nutrition,
Children's Hospital Los Angeles

Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialties: Pediatric gastroenterology, inflammatory bowel disease, fecal
microbiota transplant

Clinical Interests: Gut microbiome, fecal microbial transplant

(continued on next page)



Gastroenterology, Hepatology and Nutrition

Providers (continued)

Hillel Naon, MD

Associate Division Head; Director of Clinical Operations; Attending Physician, Division of Gastroenterology, Hepatology and Nutrition, Children's Hospital Los Angeles

Associate Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialties: Pediatric gastroenterology, inflammatory bowel disease

Clinical Interests: Pediatric gastroenterology with a special interest in inflammatory bowel disease

Michelle Pietzak, MD

Attending Physician, Division of Gastroenterology, Hepatology and Nutrition, Children's Hospital Los Angeles

Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialties: Pediatric gastroenterology, celiac disease

Clinical Interests: Translocation of E. coli K1 across the intestinal epithelial barrier in vivo and in vitro, prevalence of celiac disease in the United States, Southern California and patients with type I diabetes and Turner syndrome, bone density in children with celiac disease and inflammatory bowel diseases, outcomes of TPN-dependent children with short bowel syndrome and the effect of growth hormone and glutamine on intestinal adaptation, the hypercoagulable state, incidence of Protein C deficiency, thrombotic complications in children with short bowel syndrome and chronic TPN dependence

D. Brent Polk, MD

Attending Physician, Division of Gastroenterology, Hepatology and Nutrition, Children's Hospital Los Angeles

Professor of Pediatrics, Keck School of Medicine of USC

Specialties: Pediatric gastroenterology, inflammatory bowel disease

Clinical Interests: Pediatric gastroenterology, inflammatory bowel disease



Jaya Punati, MD

Associate Director, Clinical Operations; Medical Director,
Pediatric Gastrointestinal Neuromuscular and Motility Disorders Program;
Attending Physician, Division of Gastroenterology, Hepatology and Nutrition,
Children's Hospital Los Angeles

Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialties: Pediatric gastroenterology, motility disorders

Clinical Interests: Children with intestinal peristalsis disorders such as severe gastroesophageal reflux disease (GERD), chronic nausea and vomiting, esophageal dysmotility, gastroparesis, chronic intestinal pseudo-obstruction, colonic pseudo-obstruction, chronic constipation and encopresis, anorectal malformations such as imperforate anus

Frank Sinatra, MD

Attending Physician, Division of Gastroenterology, Hepatology and Nutrition,
Children's Hospital Los Angeles

Assistant Dean for Faculty Development; Professor of Pediatrics,
the Keck School of Medicine of USC

Specialty: Pediatric gastroenterology

Clinical Interest: Gastrointestinal and liver disorders in infants and children

Nisreen Soufi, MD

Attending Physician, Division of Gastroenterology, Hepatology and Nutrition,
Children's Hospital Los Angeles

Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialties: Pediatric gastroenterology, transplant hepatology

(continued on next page)



Gastroenterology, Hepatology and Nutrition

Providers (continued)

Daniel Thomas, MD

Director, Hepatology; Medical Director, Liver and Intestinal Transplant;
Attending Physician, Division of Gastroenterology, Hepatology and Nutrition,
Children's Hospital Los Angeles

Professor of Clinical Pediatrics, the Keck School of Medicine of USC

Specialties: Transplant hepatology, inflammatory bowel disease

Clinical Interests: Gastrointestinal problems in the neonate, protein metabolism in the intestine, protein-losing enteropathy, nutritional complications of gastrointestinal and liver disorders, intestinal development, augmentation and transplantation, liver transplantation, chronic inflammatory bowel disease (IBD), acute liver failure

Ardath Yamaga, MD

Attending Physician, Division of Gastroenterology, Hepatology and Nutrition,
Children's Hospital Los Angeles

Specialty: Pediatric gastroenterology

Clinical Interest: Pediatric gastrointestinal liver diseases

George Yanni, MD

Director, Transplant Hepatology Fellowship Program; Attending Physician,
Division of Gastroenterology, Hepatology and Nutrition,
Children's Hospital Los Angeles

Associate Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialties: Pediatric gastroenterology, transplant hepatology, intestinal rehabilitation, inflammatory bowel disease

Clinical Interests: Childhood constipation, neonatal jaundice, acute liver failure, pediatric hepatitis 101, pediatric gastrointestinal congenital anomalies, pediatric gastrointestinal hemorrhage, pediatric liver transplantation, evaluation of children with liver diseases



Yuhua Zheng, MD, MS

Attending Physician, Division of Gastroenterology, Hepatology and Nutrition,
Children's Hospital Los Angeles

Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialties: Pediatric gastroenterology, inflammatory bowel disease

Clinical Interests: Understanding the mechanism of inflammatory bowel disease





General Pediatric Surgery

The Division of Pediatric Surgery at Children’s Hospital Los Angeles brings together specialized pediatric knowledge in one of the country’s finest, most comprehensive pediatric surgical programs.

The Division’s surgeons are international leaders with extensive experience in a comprehensive array of complex procedures, from chest wall reconstructions to pulmonary, gastrointestinal and oncologic procedures to correction of congenital anomalies. Our surgeons are trained to care for the newborn to the young adult and utilize laparoscopy and thoracoscopy for minimally invasive techniques in many of these procedures.

Address: 4650 Sunset Blvd., #100, Los Angeles, CA 90027
Phone: 323-361-2322
Fax: 323-361-4775
Website: CHLA.org/GPSurgery
Division Chief: Henri Ford, MD

Referrals

Phone: 888-631-2452
Fax: 323-361-8988
Email: md1@chla.usc.edu
Physician Portal: <https://myCHLA.CHLA.org>

Additional Locations

CHLA – Arcadia

468 E. Santa Clara St.
Arcadia, CA 91006
Phone: 626-795-7177
Fax: 626-357-4052

(continued on next page)



General Pediatric Surgery

Additional Locations (continued)

CHLA – Encino

5363 Balboa Blvd., Suite 121

Encino, CA 91316

Phone: 818-788-3061

Fax: 323-361-8999

Long Beach

Miller Children's Hospital

2801 Atlantic Ave.

Long Beach, CA 90806

Phone: 562-933-8518

Fax: 562-933-1184

Pomona Valley Family Health Center

1770 North Orange Grove Ave., Suite 210

Pomona, CA 91767

Phone: 626-338-5563

Fax: 626-814-0654

CHLA – Santa Monica

1301 20th St., Suite 460

Santa Monica, CA 90404

Phone: 310-820-8608

Fax: 310-586-7486

Thousand Oaks

2220 Lynn Road, Suite 306

Thousand Oaks, CA 91360

Phone: 818-788-3061

Fax: 323-361-8999



CHLA – Valencia

23838 Valencia Blvd., Suite 140

Valencia, CA 91355

Phone: 661-362-1240

Fax: 661-259-7783

West Covina

Queen of the Valley Medical Arts Center

1135 South Sunset Ave., Suite 408

West Covina, CA 91790

Phone: 626-338-5563

Fax: 626-814-0654

West Los Angeles

Children’s Health Center

Steven Spielberg Building

8723 Alden Drive, Suite 240

Los Angeles, CA 90048

Phone: 310-423-2331

Fax: 310-423-5444

Programs and Services

- Anorectal surgery
- Chest wall deformities
- ChiLDReN (Childhood Liver Disease Research Network) Liver Research Center
- Diaphragm pacing
- ECMO and fetal intervention
- General surgery
- Gynecology
- Intestinal rehabilitation
- Laparoendoscopic single-site (LESS) surgery
- Minimally invasive surgery
- Pediatric trauma

(continued on next page)



General Pediatric Surgery

Programs and Services (continued)

- Prenatal counseling
- Surgical oncology
- Thoracic surgery
- Vascular anomalies

Highlights

- Largest pediatric surgical subspecialty group on the West Coast
- Subspecializing in all areas of general pediatric surgical care
- Well-established interdisciplinary care provided with other Children's Hospital specialists to streamline and achieve optimal outcomes

Providers



Henri Ford, MD, MHA

Vice President and Surgeon in Chief; Vice Dean,
Medical Education, Children's Hospital Los Angeles
Professor and Vice Chair of Surgery,
Keck School of Medicine of USC

Specialty: Pediatric surgery

Clinical Interests: Neonatal surgery, global surgery, medical education, intestinal barrier failure

Dean Anselmo, MD

Co-Director, Vascular Anomalies Center; Attending Surgeon,
Division of Pediatric Surgery, Children's Hospital Los Angeles
Associate Professor of Surgery, Keck School of Medicine of USC

Specialty: Pediatric surgery

Clinical Interests: Minimally invasive surgery, vascular anomalies



David Bliss, MD

Program Director, Clinical Surgical Care; Surgical Director, NICCU, PICU;
Attending Surgeon, Division of Pediatric Surgery,
Children's Hospital Los Angeles

Associate Professor of Surgery, Keck School of Medicine of USC

Specialty: Pediatric surgery

Clinical Interests: Congenital diaphragmatic hernia, ECMO, critical care

Christopher Gayer, MD, PhD

Attending Surgeon, Division of Pediatric Surgery, Children's Hospital Los Angeles
Assistant Professor of Surgery, Keck School of Medicine of USC

Specialty: Pediatric surgery

Clinical Interests: Neonatal surgery, necrotizing enterocolitis, intestinal dysmotility, inflammatory bowel disease

Tracy Grikscheit, MD

Attending Surgeon, Division of Pediatric Surgery, Children's Hospital Los Angeles
Associate Professor of Surgery, Keck School of Medicine of USC

Specialty: Pediatric surgery

Clinical Interests: Surgery of infancy and childhood, neonatal surgery, solid tumors in children, congenital anomalies

Aaron Jensen, MD, MEd

Associate Director, Trauma; Attending Pediatric Surgeon, Division of Pediatric
Surgery, Children's Hospital Los Angeles

Assistant Professor of Surgery, Keck School of Medicine of USC

Specialty: Pediatric surgery

Clinical Interests: Trauma, neonatal surgery, minimally invasive surgery

(continued on next page)



General Pediatric Surgery

Providers (continued)

Eugene Kim, MD

Attending Surgeon, Division of Pediatric Surgery, Children's Hospital Los Angeles
Associate Professor of Surgery, Keck School of Medicine of USC

Specialty: Pediatric surgery

Clinical Interests: Pediatric surgical oncology, anorectal malformations, chest wall deformities

Nam Nguyen, MD

Director, Minimally Invasive Surgery; Attending Pediatric Surgeon,
Division of Pediatric Surgery, Children's Hospital Los Angeles
Associate Professor of Surgery, Keck School of Medicine of USC

Specialty: Pediatric surgery

Clinical Interests: Minimally invasive surgery, esophageal anomalies, inflammatory bowel diseases, hepatobiliary disorders, gastroesophageal reflux disease, solid tumors

Juan Carlos Pelayo, MD

Attending Surgeon, Division of Pediatric Surgery, Children's Hospital Los Angeles
Assistant Professor of Surgery, Keck School of Medicine of USC

Specialty: Pediatric surgery

Clinical Interests: Neonatal surgery, minimally invasive surgery of the chest and abdomen, hepatobiliary surgery, anorectal malformations, surgical oncology

Cathy Shin, MD

Attending Surgeon, Division of Pediatric Surgery, Children's Hospital Los Angeles
Assistant Professor of Surgery, Keck School of Medicine of USC

Specialty: Pediatric surgery

Clinical Interests: Neonatal surgery, global surgery, medical education, surgery of infancy and childhood, neonatal surgery, solid tumors in children, congenital anomalies, minimally invasive surgery of the chest and abdomen, correction of pectus excavatum and pectus carinatum, chest wall deformities



James Stein, MD, MSc

Chief Medical Quality Officer; Associate Chief of Surgery; Attending Surgeon, Division of Pediatric Surgery, Children's Hospital Los Angeles
Associate Professor of Surgery, Keck School of Medicine of USC

Specialty: Pediatric surgery

Clinical Interests: Surgical oncology, chest wall deformities

Jeffrey Upperman, MD

Director, Trauma Program; Attending Pediatric Surgeon,
Division of Pediatric Surgery, Children's Hospital Los Angeles
Associate Professor of Surgery, Keck School of Medicine of USC

Specialty: Pediatric surgery

Clinical Interests: Trauma, disaster preparedness, injury prevention

Kasper Wang, MD

Attending Surgeon, Attending Pediatric Surgeon, Division of Pediatric Surgery,
Children's Hospital Los Angeles
Associate Professor of Surgery, Keck School of Medicine of USC

Specialty: Pediatric surgery

Clinical Interests: Minimally invasive surgery of the chest and abdomen, hepatobiliary diseases of infants and children, solid tumors, esophageal disorders, biliary atresia, correction of pectus excavatum and pectus carinatum chest wall deformities





General Pediatrics

The comprehensive diagnostic and treatment services offered by the Division of General Pediatrics begin at birth and continue throughout childhood and adolescence. Our expert physicians, nurses and support staff provide patients and their families with a wide range of well-child care, acute care and specialty services in a family-centered atmosphere. In addition, the staff has particular expertise caring for children with special health care needs and developmental disabilities, the economically underprivileged, and victims of child abuse and neglect.

Address: 4650 Sunset Blvd., #76, Los Angeles, CA 90027
Phone: 323-361-7202
Fax: 323-361-8003
Website: CHLA.org/GeneralPediatrics
Division Chief: Robert Jacobs, MD

Referrals

Phone: 888-631-2452
Fax: 323-361-8988
Email: md1@chla.usc.edu
Physician Portal: <https://myCHLA.CHLA.org>

Programs and Services

- Child abuse care
- Developmental-behavioral pediatrics
- Developmental disabilities
- General health care
- Care for acute and episodic illnesses for patients followed by divisional staff
- Check-ups for school-age children for camp, sports and yearly school exams
- Childhood immunizations
- Consultation with specialists
- Counseling and advice in baby care and child raising

(continued on next page)



General Pediatrics

Programs and Services (continued)

- Developmental and behavioral assessment and intervention services
- Diagnostic services for a wide range of childhood illnesses and problems
- Hearing screening
- Nutritional guidance for babies, growing children, and underweight and overweight children
- Telephone triage
- Vision screening
- Well-child evaluation, examination and guidance

Providers



Robert Jacobs, MD

Chief, Division of General Pediatrics,
Children's Hospital Los Angeles
Professor of Pediatrics,
Keck School of Medicine of USC

Specialty: General pediatrics

Pediatricians

Robert Adler, MD, MEd

Chief Medical Officer, CHLA Health System; Senior Advisor to the Chair of
Pediatrics; Pediatrician, Division of General Pediatrics,
Children's Hospital Los Angeles

Professor of Pediatrics, Keck School of Medicine of USC

Specialties: General pediatrics, STAR Service

Eyal Ben-Isaac, MD

Director, Pediatric Residency Program; Pediatrician,

Division of General Pediatrics, Children's Hospital Los Angeles

Associate Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: General pediatrics

**Ashley Bennett, MD**

Pediatrician, Division of General Pediatrics, Children's Hospital Los Angeles
Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: General pediatrics

Parul Bhatia, MD

Pediatrician, Division of General Pediatrics, Children's Hospital Los Angeles
Associate Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: General pediatrics

Patricia Castillo, MD

Pediatrician, Division of General Pediatrics, Children's Hospital Los Angeles
Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: General pediatrics

Clinical Interest: Childhood obesity

Lily Chattopadhyay, MD

Pediatrician, Division of General Pediatrics, Children's Hospital Los Angeles
Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: General pediatrics

Jolene Collins, MD

Pediatrician, Division of General Pediatrics, Children's Hospital Los Angeles
Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: General pediatrics

Clinical Interest: Medical education

Michael Cosimini, MD

Pediatrician, Division of General Pediatrics, Children's Hospital Los Angeles
Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: General pediatrics

Clinical Interests: Hospital medicine, pediatric dermatology

(continued on next page)



General Pediatrics

Pediatricians (continued)

Juan Espinoza, MD

Pediatrician, Division of General Pediatrics, Children's Hospital Los Angeles
Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: General pediatrics

Clinical Interests: Technology and health care

Gladys Felix, MD

Pediatrician, Division of General Pediatrics, Children's Hospital Los Angeles
Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: General pediatrics

Clinical Interest: Child literacy

Yvonne Gutierrez, MD

Pediatrician, Division of General Pediatrics, Children's Hospital Los Angeles
Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: General pediatrics

Clinical Interest: Care for children with craniofacial malformations

Karen Kay Imagawa, MD

Director, Developmental-Behavioral Pediatrics; Director, Audrey Hepburn
CARES Center; Pediatrician, Developmental-Behavioral Pediatrics Program,
Division of General Pediatrics, Children's Hospital Los Angeles
Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Developmental-behavioral pediatrics

Clinical Interests: Child maltreatment, child abuse/injury prevention,
traumatic brain injury

Joyce Javier, MD

Pediatrician, Division of General Pediatrics, Children's Hospital Los Angeles
Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: General pediatrics

Clinical Interest: Mental health access in vulnerable populations



Christina Jung, MD

Pediatrician, Division of General Pediatrics, Children's Hospital Los Angeles
Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: General pediatrics

Clinical Interests: Technology, medical education

Matthew Keefer, MD

Chief Medical Information Officer; Pediatrician, Division of General Pediatrics,
Children's Hospital Los Angeles

Associate Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: General pediatrics

Marielena Lara, MD, MPH

Pediatrician, Division of General Pediatrics, Children's Hospital Los Angeles
Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: General pediatrics

Clinical Interest: Population health in asthma care

Fasha Liley, MD

Pediatrician, Division of General Pediatrics, Children's Hospital Los Angeles
Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: General pediatrics

Liza Mackintosh, MD

Pediatrician, Division of General Pediatrics, Children's Hospital Los Angeles
Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: General pediatrics

Christine Mirzaian, MD

Pediatrician, Division of General Pediatrics, Children's Hospital Los Angeles
Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: General pediatrics

Clinical Interest: Care for high-risk infants

(continued on next page)



General Pediatrics

Pediatricians (continued)

Marwa Moustafa, MD

Pediatrician, Division of General Pediatrics, Children's Hospital Los Angeles
Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: General pediatrics

Clinical Interest: Medical communication

Kathleen Nelson, MD

Pediatrician, Division of General Pediatrics, Children's Hospital Los Angeles
Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: General pediatrics

Mona Patel, MD

Pediatrician, Division of General Pediatrics, Children's Hospital Los Angeles
Associate Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: General pediatrics

Clinical Interest: Medical home

Sheela Rao, MD

Pediatrician, Division of General Pediatrics, Children's Hospital Los Angeles
Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: General pediatrics

Suzanne Roberts, MD

Pediatrician, Division of General Pediatrics, Children's Hospital Los Angeles
Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: General pediatrics



Gregory Smookler, MD

Pediatrician, Developmental-Behavioral Pediatrics Program,
Division of General Pediatrics, Children's Hospital Los Angeles
Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Developmental-behavioral pediatrics

Clinical Interests: Childhood feeding disorders, spina bifida care and medication management

Sophia Stavros, MD

Pediatrician, Division of General Pediatrics, Children's Hospital Los Angeles
Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: General pediatrics

Glenn Takata, MD

Pediatrician, Division of General Pediatrics, Children's Hospital Los Angeles
Associate Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: General pediatrics

Clinical Interests: Quality improvement, quality assurance

Michelle Thompson, MD

Pediatrician, Division of General Pediatrics, Children's Hospital Los Angeles
Associate Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: General pediatrics

Clinical Interest: Pediatric medical education

Douglas Vanderbilt, MD, MS

Medical Director, High-Risk Infant Follow-up Clinic; Pediatrician,
Developmental-Behavioral Pediatrics, Division of General Pediatrics,
Children's Hospital Los Angeles

Director, MCHB Developmental-Behavioral Pediatrics and California
Leadership Education in Neurodevelopmental Disabilities Program
Training Programs

Specialties: General pediatrics, developmental-behavioral pediatrics

Clinical Interest: High-risk infant care

(continued on next page)



General Pediatrics

Pediatricians (continued)

Alexander Van Speybroeck, MD

Pediatrician, Division of General Pediatrics, Children's Hospital Los Angeles
Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: General pediatrics

Clinical Interest: Pediatric care for children with medical complexity

Elizabeth Weiner, MD

Pediatrician, Division of General Pediatrics, Children's Hospital Los Angeles
Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: General pediatrics

Cynthia Wong, MD

Pediatrician, Developmental-Behavioral Pediatrics Program,
Division of General Pediatrics, Children's Hospital Los Angeles
Associate Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialties: General pediatrics and developmental-behavioral pediatrics

Clinical Interest: Care for children with medical complexity

Sajjad Yacoob, MD

Associate Chief Medical Information Officer; Pediatrician,
Division of General Pediatrics, Children's Hospital Los Angeles
Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: General pediatrics

Jeffrey Yang, MD

Director, Resident Developmental-Behavioral Pediatrics Rotation; Pediatrician,
Developmental-Behavioral Pediatrics Program, Division of General Pediatrics,
Children's Hospital Los Angeles

Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Developmental-behavioral pediatrics

Clinical Interests: Elimination disorders, ADHD, autism, learning disabilities,
early childhood play, behavior management



Patrice Yasuda, PhD

Clinical Psychologist, Division of General Pediatrics,

Children's Hospital Los Angeles

Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Clinical psychology

Clinical Interest: Behavioral health in children with chronic conditions

Larry Yin, MD, MSPH

Medical Director, Boone Fetter Clinic; Director, USC University Center for

Excellence in Developmental Disabilities; Pediatrician, Developmental-

Behavioral Pediatrics, Division of General Pediatrics,

Children's Hospital Los Angeles

Associate Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialties: General pediatrics and developmental-behavioral pediatrics

Clinical Interests: Pediatric obesity, autism, population health, racial disparities

Psychologists

Stephanie Marcy, PhD

Licensed Psychologist, Developmental-Behavioral Pediatrics Program,

Division of General Pediatrics, Children's Hospital Los Angeles

Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Clinical psychology

Clinical Interests: Individual and family therapy for comorbid medical conditions, psychological assessment and psychodiagnostic evaluations to determine presence of developmental, learning, cognitive and neurological disabilities, including ADHD

Marie Poulsen, PhD

Chief Psychologist, Division of General Pediatrics,

Children's Hospital Los Angeles

Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Clinical psychology

Clinical Interests: Infant mental health, maternal depression

(continued on next page)



General Pediatrics

Psychologists (continued)

Mari Radzik, PhD

Licensed Psychologist, Division of General Pediatrics,
Children's Hospital Los Angeles

Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Clinical psychology

Clinical Interests: Adolescent behavioral and mental health



Hematology, Oncology and Blood and Marrow Transplantation

For more than five decades physicians, researchers and staff at the Children's Center for Cancer and Blood Diseases (CCCBD) at Children's Hospital Los Angeles have worked to increase cure rates and improve quality of survival for children, adolescents and young adults through innovative research, outstanding clinical care, academic excellence and global leadership.

The CCCBD is one of the largest and highest-ranked pediatric hematology, oncology and blood and marrow transplant programs in the United States. In 2016, U.S. News & World Report named the CCCBD the top pediatric hematology-oncology program in California and No. 7 nationally. Our Center has been ranked as a top-10 hospital in the country for pediatric cancer every year since the rankings were launched in 2008.

Address: 4650 Sunset Blvd., #54, Los Angeles, CA 90027
Phone: 323-361-4624
Fax: 323-361-3642
Website: CHLA.org/CANCER
Division Chief: Alan Wayne, MD

Referrals

Phone: 888-631-2452
Fax: 323-361-8988
Email: md1@chla.usc.edu
Physician Portal: <https://myCHLA.CHLA.org>

Additional Locations

CHLA – Arcadia

468 E. Santa Clara St.
Arcadia, CA 91006

Phone: 626-795-7177

Fax: 626-357-4052

(continued on next page)



Hematology, Oncology and Blood and Marrow Transplantation

Additional Locations (continued)

CHLA – Encino

5363 Balboa Blvd., Suite 121
Encino, CA 91316

Phone: 818-788-3061

Fax: 323-361-8999

CHLA – Santa Monica

1301 20th St., Suite 460
Santa Monica, CA 90404

Phone: 310-820-8608

Fax: 310-586-7486

CHLA – South Bay

3440 Torrance Blvd., Suite 100
Torrance, CA 90503

Phone: 310-303-3890

Fax: 310-303-3893

CHLA – Valencia

23838 Valencia Blvd., Suite 140
Valencia, CA 91355

Phone: 661-362-1240

Fax: 661-259-7783

Ventura

3291 Loma Vista Road
Building 340, Suite 30
Ventura, CA 93003

Phone: 805-652-6120



Programs and Services

- Hematology
 - o General hematology
 - o Hemostasis and thrombosis
 - o Red blood cell disorders
 - o Bone marrow failure
 - Acquired aplastic anemia
 - Genetic aplastic anemia
 - o Coagulation
 - Hemophilia
 - Von Willebrand disease
 - Rare bleeding disorders
 - Thrombosis
 - o Epidermolysis bullosa
 - o Iron overload
 - o Sickle cell disease, thalassemia and other red blood cell disorders
 - o White blood cell disorders
- Oncology
 - o Leukemia and lymphoma
 - o Neuro-oncology
 - o Radiation oncology
 - o Sarcoma and Solid Tumor Program
 - Bone and soft tissue tumors
 - Neuroblastoma
 - Retinoblastoma
 - o Survivorship and Supportive Care Program
 - Long-Term Information, Follow-Up and Evaluation (LIFE) Cancer Survivorship and Transition Service
 - HOPE Behavioral Health, Neuropsychology and Education Service

(continued on next page)



Hematology, Oncology and Blood and Marrow Transplantation

Programs and Services (continued)

- Blood and Marrow Transplantation
 - o Autologous and allogeneic-related and unrelated donor marrow
 - o Cord blood and peripheral blood progenitor cell transplants
 - o Transplants for lympho/hematological diseases, genetic diseases, immune deficiencies and metabolic diseases, and for the treatment of solid tumors
 - o Diagnosis and medical management of patients with diseases treatable by stem cell transplantation, including all aspects of pre- and post-transplant care

Providers



Alan Wayne, MD

Director, Children's Center for Cancer and Blood Diseases;
Chief, Division of Hematology, Oncology and Blood and Marrow Transplantation; Director, Pediatric Hematology-Oncology Fellowship Training Program,
Children's Hospital Los Angeles

Professor of Pediatrics, Keck School of Medicine of USC

Specialties: Hematology, oncology, bone marrow transplant

Clinical Interests: Hematologic malignancies, hematopoietic stem cell transplantation, bench-to-bedside development of targeted, immune-based and cellular therapies for leukemias and lymphomas, with a primary focus on relapsed/refractory acute lymphoblastic leukemia, biology



Hisham Abdel-Azim, MD, MS

Director, Bone Marrow Transplant Fellowship Program; Attending Physician,
Division of Hematology, Oncology and Blood and Marrow Transplantation,
Children's Center for Cancer and Blood Diseases,
Children's Hospital Los Angeles

Director, Clinical Immunology Laboratory and Flow Cytometry Core,
The Saban Research Institute of CHLA

Associate Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialties: Hematology, oncology, blood and marrow transplantation

Clinical Interests: Blood and marrow transplantation, cellular and immunotherapy
for a wide variety of cancers, bone marrow disorders, genetic and non-
malignant diseases

Shahab Asgharzadeh, MD

Director, Neuroblastoma Basic and Translational Program; Researcher,
Division of Hematology, Oncology and Blood and Marrow Transplantation,
Children's Center for Cancer and Blood Diseases,
Children's Hospital Los Angeles

Associate Professor of Pediatrics, Keck School of Medicine of USC

Specialties: Hematology, oncology

Clinical Interests: Neuroblastoma, medulloblastoma, brain tumors, precision
medicine, immunotherapy

Melissa Balderrama, PsyD

Pediatric Neuropsychologist, Division of Hematology, Oncology and Blood
and Marrow Transplantation, Children's Center for Cancer and Blood
Diseases, Children's Hospital Los Angeles

Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Neuropsychology

(continued on next page)



Hematology, Oncology and Blood and Marrow Transplantation

Providers (continued)

Leslie Ballas, MD

Attending Physician, Division of Hematology, Oncology and Blood and Marrow Transplantation, Children's Center for Cancer and Blood Diseases, Children's Hospital Los Angeles

Assistant Clinical Professor, Keck School of Medicine of USC

Specialty: Radiation oncology

Clinical Interests: Hematologic malignancies, cutaneous lymphomas

Jacquelyn Baskin, MD, MSc

Attending Physician, Division of Hematology, Oncology and Blood and Marrow Transplantation, Children's Center for Cancer and Blood Diseases, Children's Hospital Los Angeles

Assistant Professor of Pediatrics, Keck School of Medicine of USC

Specialties: Hematology, oncology

Clinical Interests: Hemoglobinopathies, health care access, transition for emerging adults with chronic conditions, blood disorders

Laura Bava, PsyD

Pediatric Psychologist, Division of Hematology, Oncology and Blood and Marrow Transplantation, Children's Center for Cancer and Blood Diseases, Children's Hospital Los Angeles

Specialty: Clinical psychology

Deepa Bhojwani, MD, MBBS, DCH

Director, Leukemia and Lymphoma Program; Attending Physician, Division of Hematology, Oncology and Blood and Marrow Transplantation, Children's Center for Cancer and Blood Diseases, Children's Hospital Los Angeles

Associate Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialties: Hematology, oncology

Clinical Interests: Relapsed acute lymphoblastic leukemia, toxicities of leukemia therapy, global cancer care



Francisco Bracho, MD

Attending Physician, Division of Hematology, Oncology and Blood and Marrow Transplantation, Children's Center for Cancer and Blood Diseases, Children's Hospital Los Angeles

Associate Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialties: Hematology, oncology

Clinical Interests: Cord blood transplant, hereditary angioedema, white cell diseases

Cathliyn Buranahirun, PsyD

Pediatric Neuropsychologist, Division of Hematology, Oncology and Blood and Marrow Transplantation, Children's Center for Cancer and Blood Diseases, Children's Hospital Los Angeles

Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Clinical psychology

Clinical Interests: Hematology, thrombosis and hemostasis

Eric Chang, MD, FASTRO

Attending Physician, Division of Hematology, Oncology and Blood and Marrow Transplantation, Children's Center for Cancer and Blood Diseases, Children's Hospital Los Angeles

Professor and Chair of Radiation Oncology, Keck School of Medicine of USC

Specialty: Radiation oncology

Clinical Interest: Central nervous system

Thomas Coates, MD

Section Head, Division of Hematology; Attending Physician, Division of Hematology, Oncology and Blood and Marrow Transplantation, Children's Center for Cancer and Blood Diseases, Children's Hospital Los Angeles

Professor of Pediatrics and Pathology, Keck School of Medicine of USC

Specialties: Hematology, oncology

Clinical Interests: Pediatric hematology, neutrophil dysfunction, sickle cell disease, thalassemia, coagulation defects

(continued on next page)



Hematology, Oncology and Blood and Marrow Transplantation

Providers (continued)

Yves DeClerck, MD

Attending Physician, Division of Hematology, Oncology and Blood and Marrow Transplantation, Children's Center for Cancer and Blood Diseases, Children's Hospital Los Angeles

Professor of Pediatrics, Keck School of Medicine of USC

Specialties: Hematology, oncology

Clinical Interests: Leukemia, lymphoma

Girish Dhall, MD

Director, Neuro-oncology Program; Attending Physician, Division of Hematology, Oncology and Blood and Marrow Transplantation, Children's Center for Cancer and Blood Diseases, Children's Hospital Los Angeles

Associate Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialties: Hematology, oncology

Clinical Interests: Primary brain and spinal cord tumors

Andrew Dietz, MD, MSCR

Attending Physician, Division of Hematology, Oncology and Blood and Marrow Transplantation, Children's Center for Cancer and Blood Diseases, Children's Hospital Los Angeles

Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialties: Hematology, oncology

Clinical Interests: Blood and marrow transplantation, bone marrow failure, aplastic anemia, dyskeratosis congenita, survivorship, leukemia



Andrew Doan, MD

Hospitalist, Division of Hematology, Oncology and Blood and Marrow Transplantation, Children's Center for Cancer and Blood Diseases, Children's Hospital Los Angeles

Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: General pediatrics

Anat Erdreich-Epstein, MD, PhD

Attending Physician, Division of Hematology, Oncology and Blood and Marrow Transplantation, Children's Center for Cancer and Blood Diseases, Children's Hospital Los Angeles

Associate Professor of Pediatrics, Keck School Medicine of USC

Specialties: Hematology, oncology

Clinical Interest: Children's brain tumors

David Freyer, MD, DO

Director, Survivorship and Supportive Care Program; Attending Physician, Division of Hematology, Oncology and Blood and Marrow Transplantation, Children's Center for Cancer and Blood Diseases, Children's Hospital Los Angeles

Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialties: Hematology, oncology

Clinical Interests: Cancer survivorship and cancer control

Cecilia Fu, MD

Attending Physician, Division of Hematology, Oncology and Blood and Marrow Transplantation, Children's Center for Cancer and Blood Diseases, Children's Hospital Los Angeles

Associate Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialties: Hematology, Oncology

Clinical Interests: Relapsed pediatric leukemias and developmental therapeutics, infant acute lymphoblastic leukemia, chronic myeloid leukemia, acute promyelocytic leukemia, supportive care and late effects of cancer treatment

(continued on next page)



Hematology, Oncology and Blood and Marrow Transplantation

Providers (continued)

Paul Gaynon, MD

Attending Physician, Division of Hematology, Oncology and Blood and Marrow Transplantation, Children's Center for Cancer and Blood Diseases, Children's Hospital Los Angeles

Professor of Pediatrics, Keck School of Medicine of USC

Specialties: Hematology, oncology

Edward Gomperts, MD

Attending Physician, Division of Hematology, Oncology and Blood and Marrow Transplantation, Children's Center for Cancer and Blood Diseases, Children's Hospital Los Angeles

Professor of Clinical Pediatrics and Pathology, Keck School of Medicine of USC

Specialties: Hematology, oncology

Clinical Interests: Bleeding and thrombotic disorders

Lee Helman, MD

Section Head, Research; Director, Cancer and Blood Diseases Program; Attending Physician, Division of Hematology, Oncology and Blood and Marrow Transplantation, Children's Center for Cancer and Blood Diseases; Associate Director, The Saban Research Institute, Children's Hospital Los Angeles

Professor of Pediatrics, Keck School of Medicine of USC

Specialties: Hematology, oncology

Clinical Interests: pediatric sarcomas, specifically rhabdomyosarcoma, Ewing's sarcoma, osteosarcoma and pediatric gastrointestinal stromal tumors



Thomas Hofstra, MD

Attending Physician, Division of Hematology, Oncology and Blood and Marrow Transplantation, Children's Center for Cancer and Blood Diseases, Children's Hospital Los Angeles

Assistant Professor of Pediatrics, Keck School of Medicine of USC

Specialties: Hematology, oncology

Clinical Interests: Nonmalignant hematology, sickle cell disease, bone marrow failure, hemophilia, anemias, blood conservation

Melody Hsu, MD

Hospitalist, Division of Hematology, Oncology and Blood and Marrow Transplantation, Children's Center for Cancer and Blood Diseases, Children's Hospital Los Angeles

Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: General pediatrics

Clinical Interests: Immunotherapy for gliomas and bone marrow transplant for both solid and liquid malignancies

Kathleen Ingman, PhD

Director, HOPE Behavioral Health, Neuropsychology and Education Services, Division of Hematology, Oncology and Blood and Marrow Transplantation, Children's Center for Cancer and Blood Diseases, Children's Hospital Los Angeles

Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialties: Clinical psychology

Clinical Interests: Intervention with children, adolescents, and young adults with acute and chronic illness, anxiety and coping in children with medical illness, medical trauma

(continued on next page)



Hematology, Oncology and Blood and Marrow Transplantation

Providers (continued)

Julie Jaffray, MD

Attending Physician, Division of Hematology, Oncology and Blood and Marrow Transplantation, Children's Center for Cancer and Blood Diseases, Children's Hospital Los Angeles

Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialties: Hematology, oncology

Clinical Interests: Thrombosis and hemostasis

Richard Jennelle, MD

Attending Physician, Division of Hematology, Oncology and Blood and Marrow Transplantation, Children's Center for Cancer and Blood Diseases, Children's Hospital Los Angeles

Associate Professor of Pediatrics, Keck Medical Center of USC

Director, Quality Improvement and Safety at the Department of Radiation Oncology, LAC + USC Medical Center

Specialty: Radiation oncology

Clinical Interests: Multiple disease sites, ocular, melanoma, and brachytherapy eye plaques

Rima Jubran, MD, MPH, MACM

Director, Graduate Medical Education (Designated Institute Official); Director, Retinoblastoma Program; Attending Physician, Division of Hematology, Oncology and Blood and Marrow Transplantation, Children's Center for Cancer and Blood Diseases, Children's Hospital Los Angeles

Associate Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialties: Hematology, oncology

Clinical Interests: Clinical research in retinoblastoma and Langerhans cell histiocytosis



Neena Kapoor, MD

Director, Blood and Marrow Transplant Laboratory; Attending Physician,
Division of Hematology, Oncology and Blood and Marrow Transplantation,
Children's Center for Cancer and Blood Diseases,
Children's Hospital Los Angeles

Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialties: Hematology, oncology

Clinical Interests: Immunological reconstitution post-transplant, infection in immune-suppressed patients, transplantation for genetic and autoimmune diseases, decreasing transplant-related toxicity, management of immunocompromised patients and graft-versus-host disease

Kimberly Kayser, PhD

Pediatric Neuropsychologist, Hematology, Oncology and Blood and Marrow
Transplantation, Children's Center for Cancer and Blood Diseases,
Children's Hospital Los Angeles

Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Neuropsychology

Clinical Interest: Neuropsychology

Araz Marachelian, MD, MS

Attending Physician, Division of Hematology, Oncology and Blood and
Marrow Transplantation, Children's Center for Cancer and Blood Diseases,
Children's Hospital Los Angeles

Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialties: Hematology, oncology

Clinical Interest: Neuroblastoma

(continued on next page)



Hematology, Oncology and Blood and Marrow Transplantation

Providers (continued)

Ashley Margol, MD, MS

Attending Physician, Division of Hematology, Oncology and Blood and Marrow Transplantation, Children's Center for Cancer and Blood Diseases, Children's Hospital Los Angeles

Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialties: Hematology, oncology

Clinical Interests: Malignant brain tumors, precision medicine

Leo Mascarenhas, MD, MS

Deputy Director, Children's Center for Cancer and Blood Diseases; Section Head, Oncology, Division of Hematology, Oncology and Blood and Marrow Transplantation, Children's Hospital Los Angeles Hospital Los Angeles Associate Professor of Pediatrics, Keck School of Medicine of USC

Specialties: Hematology, oncology

Clinical Interests: Bone sarcomas (osteosarcoma, Ewing sarcoma, chondrosarcoma), soft tissue sarcomas (rhabdomyosarcoma, synovial sarcoma, malignant peripheral nerve sheath tumors-MPNST, other soft tissue sarcomas), Wilm's tumor, liver tumors, germ cell tumors

Fariba Navid, MD

Attending Physician, Division of Hematology, Oncology and Blood and Marrow Transplantation, Children's Center for Cancer and Blood Diseases, Children's Hospital Los Angeles

Associate Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialties: Hematology, oncology

Clinical Interests: Bone and soft tissue sarcoma and melanoma



Etan Orgel, MD, MS

Director, Medical Supportive Care Service; Attending Physician, Division of Hematology, Oncology and Blood and Marrow Transplantation, Children's Center for Cancer and Blood Diseases, Children's Hospital Los Angeles
Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialties: Hematology, oncology

Clinical Interests: Caring for children with acute lymphoblastic leukemia, acute myeloid leukemia and mixed-phenotype acute leukemia

Chintan Parekh, MD

Attending Physician, Division of Hematology, Oncology and Blood and Marrow Transplantation, Children's Center for Cancer and Blood Diseases, Children's Hospital Los Angeles

Assistant Professor of Pediatrics, Keck School of Medicine of USC

Specialties: Hematology, oncology

Clinical Interest: Leukemia

Michael Pulsipher, MD

Section Head, Blood and Marrow Transplantation, Division of Hematology, Oncology and Blood and Marrow Transplantation; Endowed Chair, Bone Marrow Transplant Clinical Research; Attending Physician, Children's Center for Cancer and Blood Diseases, Children's Hospital Los Angeles

Specialties: Hematology, oncology, blood and marrow transplantation

Clinical Interests: Allogeneic and autologous transplantation for a wide variety of cancers, bone marrow disorders, genetic diseases

Nathan Robison, MD

Attending Physician, Division of Hematology, Oncology and Blood and Marrow Transplantation, Children's Center for Cancer and Blood Diseases, Children's Hospital Los Angeles

Assistant Professor of Pediatrics, Keck School of Medicine of USC

Specialties: Hematology, oncology

Clinical Interests: Treatment of children and adolescents with brain and spinal cord tumors

(continued on next page)



Hematology, Oncology and Blood and Marrow Transplantation

Providers (continued)

Robert Seeger, MD

Attending Physician, Division of Hematology, Oncology and Blood and Marrow Transplantation, Children's Center for Cancer and Blood Diseases; Associate Director, The Saban Research Institute, Children's Hospital Los Angeles

Professor of Pediatrics, Keck School of Medicine of USC

Specialties: Hematology, oncology

Clinical Interests: Diagnosis, risk assessment, and treatment of childhood neuroblastoma

Amanda Termuhlen, MD

Director, Clinical Services; Director of Faculty Development; Attending Physician, Division of Hematology, Oncology and Blood and Marrow Transplantation, Children's Center for Cancer and Blood Diseases, Children's Hospital Los Angeles

Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialties: Hematology, oncology, blood and marrow transplantation

Clinical Interests: Non-Hodgkin's lymphoma, lymphoma, leukemia, blood and marrow transplantation, cancer survivorship, adolescent oncology

Stefanie Thomas, MD

Director of the Adolescent and Young Adult (AYA) Oncology Service; Attending Physician, Division of Hematology, Oncology and Blood and Marrow Transplantation, Children's Center for Cancer and Blood Diseases, Children's Hospital Los Angeles

Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialties: Hematology, oncology

Clinical Interests: Bone and soft tissue sarcoma, leukemia and lymphoma, adolescent and young adult oncology



David Tishler, MD

Attending Physician, Division of Hematology, Oncology and Blood and Marrow Transplantation, Children's Center for Cancer and Blood Diseases, Children's Hospital Los Angeles

Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialties: Hematology, oncology

Clinical Interests: Solid tumors, long term follow-up of oncology patients

Judith Villablanca, MD

Attending Physician, Division of Hematology, Oncology and Blood and Marrow Transplantation, Children's Center for Cancer and Blood Diseases, Children's Hospital Los Angeles

Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialties: Hematology, oncology

Ashley Whitaker, PhD

Pediatric Neuropsychologist, Division of Hematology, Oncology and Blood and Marrow Transplantation, Children's Center for Cancer and Blood Diseases, Children's Hospital Los Angeles

Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Neuropsychology

Kenneth Wong, MD

Attending Physician, Division of Hematology, Oncology and Blood and Marrow Transplantation, Children's Center for Cancer and Blood Diseases, Children's Hospital Los Angeles

Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Radiation oncology

Clinical Interests: Strategies to mitigate late effects of radiation therapy, CNS tumors, neuroblastoma, rhabdomyosarcoma, Ewing's sarcoma, Wilm's tumor, chordoma, lymphoma

(continued on next page)



Hematology, Oncology and Blood and Marrow Transplantation

Providers (continued)

Guy Young, MD

Director, Hemostasis and Thrombosis Program; Attending Physician, Division of Hematology, Oncology and Blood and Marrow Transplantation, Children's Center for Cancer and Blood Diseases, Children's Hospital Los Angeles
Professor of Pediatrics, Keck School of Medicine of USC

Specialties: Hematology, oncology

Clinical Interests: Hemophilia, bleeding disorders, thrombotic disorders

Re Zaw, MD

Hospitalist, Division of Hematology, Oncology and Blood and Marrow Transplantation, Children's Center for Cancer and Blood Diseases, Children's Hospital Los Angeles
Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: General pediatrics

Clinical Interests: Global medicine, public health, hematology-oncology



Hospital Medicine

The Division of Hospital Medicine provides inpatient pediatric care for hospitalized patients with a diverse array of acute and chronic medical conditions. In addition to providing evidence-based clinical care, we coordinate care to meet the needs of patients while in the hospital, and prepare them for the transition home. When requested, we provide inpatient pediatric consultation services for medical and surgical subspecialists.

Our physicians are strategically positioned as innovative leaders and champions of safety, efficiency and quality improvement initiatives throughout our hospital.

Address: 4650 Sunset Blvd., #94, Los Angeles, CA 90027
Phone: 323-361-6177
Fax: 323-361-8106
Website: CHLA.org/HospitalMedicine
Division Chief: Michael Bryant, MD, MBA

Referrals

Phone: 888-631-2452
Fax: 323-361-8988
Email: md1@chla.usc.edu
Physician Portal: <https://myCHLA.CHLA.org>

Additional Location

Providence Tarzana Medical Center
18321 Clark St.
Tarzana, CA 91356
Phone: 818-881-0800

(continued on next page)



Hospital Medicine

Programs and Services

Inpatient Unit Coverage

CHLA hospitalists supervise pediatric residents on the inpatient pediatric service. We also care for specific patients on the attending-only Hospitalist Service, with a focus on co-management and consultation services for our medical and surgical subspecialty colleagues. The Hospitalist Service has a close relationship with our colleagues in pulmonology, gastroenterology, pediatric surgery and the surgical subspecialties.

Cardiovascular Acute Unit

CHLA has a special inpatient unit dedicated to the care of children with congenital heart disease and other complex cardiac conditions. Our hospitalists work closely with cardiologists, nurses, pharmacists and other health care personnel to deliver coordinated care to this important patient population.

Providers



Michael Bryant, MD, MBA

Chief, Division of Hospital Medicine,

Children's Hospital Los Angeles

Professor of Clinical Pediatrics (Clinician Educator),

Keck School of Medicine of USC

Specialties: Pediatric hospital medicine, general pediatrics

Clinical Interests: Hospital operational efficiency, hospital throughput, reductions in care variation in the inpatient services for common pediatric illnesses, program development and business planning for inpatient services



Denizhan Akan, MD

Attending Physician, Division of Hospital Medicine,
Children's Hospital Los Angeles

Clinical Assistant Professor of Pediatrics (Clinician Educator),
Keck School of Medicine of USC

Specialty: Pediatric hospital medicine

Clinical Interests: Inpatient pediatrics, assisting surgical services with inpatient pediatric care

Reshma Ambaram, MD

Attending Physician, Division of Hospital Medicine,
Children's Hospital Los Angeles

Specialty: Pediatric hospital medicine

Clinical Interest: Inpatient pediatrics

Ara Balkian, MD, MBA

Chief Medical Director, Inpatient Operations; Associate Chair,
Inpatient Pediatrics; Attending Physician, Division of Hospital Medicine,
Children's Hospital Los Angeles

Clinical Associate Professor of Pediatrics (Clinician Educator),
Keck School of Medicine of USC

Specialty: Pediatric hospital medicine

Clinical Interest: Inpatient pediatrics

Francine Bynum, MD

Attending Physician, Division of Hospital Medicine, Children's Hospital Los Angeles
Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Pediatric hospital medicine

Clinical Interests: Health disparities affecting children, atopic dermatitis in minorities, transitions in care (particularly from the ICU to the medical ward)

(continued on next page)



Hospital Medicine

Providers (continued)

Jennifer Cannon, MD

Attending Physician, Division of Hospital Medicine,
Children's Hospital Los Angeles

Clinical Assistant Professor of Pediatrics (Clinician Educator),
Keck School of Medicine of USC

Specialty: Pediatric hospital medicine

Clinical Interests: Medical student and resident education, development of evidence-based clinical decision rules, inpatient pediatrics

Kevin Chang, MD

Attending Physician, Division of Hospital Medicine,
Children's Hospital Los Angeles

Specialty: Pediatric hospital medicine

Clinical Interests: Medical education, patient safety

Grant Christman, MD

Director of Education; Attending Physician, Division of Hospital Medicine,
Children's Hospital Los Angeles

Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Pediatric hospital medicine

Clinical Interests: Inpatient pediatrics, ALTE/BRUE, child abuse, pain management, family-centered bedside rounds, child advocacy, physician wellness, medical education, e-learning

Mark Corden, MD

Attending Physician, Division of Hospital Medicine,
Children's Hospital Los Angeles

Clinical Assistant Professor of Pediatrics, Keck School of Medicine of USC

Specialty: Pediatric hospital medicine

Clinical Interests: Medical education, global health, simulation medicine



Melissa Cowell, MD

Attending Physician, Division of Hospital Medicine,
Children's Hospital Los Angeles

Clinical Assistant Professor of Pediatrics (Clinician Educator),
Keck School of Medicine of USC

Specialty: Pediatric hospital medicine

Clinical Interest: Improving care for children with medical complexity

Daniel Diamond, MD

Attending Physician, Division of Hospital Medicine,
Children's Hospital Los Angeles

Specialty: Pediatric hospital medicine

Clinical Interests: Inpatient pediatrics, medical student and resident training

Rajesh Donthi, MD

Associate Division Head; Director, Faculty Development; Attending Physician,
Division of Hospital Medicine, Children's Hospital Los Angeles

Clinical Associate Professor of Pediatrics (Clinician Educator),
Keck School of Medicine of USC

Specialty: Pediatric hospital medicine

Clinical Interests: Process and quality improvement and patient safety related to inpatient systems of care, medical and clinical education, including clinical reasoning, communication, evaluation/assessment and professionalism, family-centered bedside rounds, asthma, bronchiolitis, failure to thrive, apparent life-threatening events (ALTE)/brief resolved unexplained events (BRUE)

(continued on next page)



Hospital Medicine

Providers (continued)

Alicia Easley, MD

Attending Physician, Division of Hospital Medicine,
Children's Hospital Los Angeles

Clinical Assistant Professor of Pediatrics (Clinician Educator),
Keck School of Medicine of USC

Specialty: Pediatric hospital medicine

Clinical Interests: Medical student education, physician wellness

Michelle Essig, MD

Attending Physician, Division of Hospital Medicine,
Children's Hospital Los Angeles

Clinical Assistant Professor of Pediatrics (Clinician Educator),
Keck School of Medicine of USC

Specialty: Pediatric hospital medicine

Clinical Interests: Resident and medical student education, faculty development

Mayuri Ganupuru, MD

Attending Physician, Division of Hospital Medicine,
Children's Hospital Los Angeles

Clinical Assistant Professor of Pediatrics (Clinician Educator),
Keck School of Medicine of USC

Specialty: Pediatric hospital medicine

Clinical Interests: Advocacy, health disparities, resident education

Anna Gay, MD

Attending Physician, Division of Hospital Medicine,
Children's Hospital Los Angeles

Clinical Assistant Professor of Pediatrics (Clinician Educator),
Keck School of Medicine of USC

Specialty: Pediatric hospital medicine

Clinical Interests: Trainee/medical education, family-centered care, and children with medical complexity



Thanh Huynh, MD

Attending Physician, Division of Hospital Medicine,
Children's Hospital Los Angeles

Clinical Assistant Professor of Pediatrics (Clinician Educator),
Keck School of Medicine of USC

Specialty: Pediatric hospital medicine

Clinical Interests: Complementary and integrative health

Dina Jabaji, DO

Attending Physician, Division of Hospital Medicine,
Children's Hospital Los Angeles

Clinical Assistant Professor of Pediatrics (Practitioner),
Keck School of Medicine of USC

Specialty: Pediatric hospital medicine

Clinical Interests: Inpatient pediatrics, pediatric urgent care

Susan Jung, MD

Attending Physician, Division of Hospital Medicine,
Children's Hospital Los Angeles

Clinical Assistant Professor of Pediatrics (Clinician Educator),
Keck School of Medicine of USC

Specialty: Pediatric hospital medicine

Clinical Interests: Quality improvement, resident education, family
centered rounds

Joyce Koh, MD

Attending Physician, Division of Hospital Medicine,
Children's Hospital Los Angeles

Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Pediatric hospital medicine

Clinical Interests: Providing safe and efficient high-valued care for all hospitalized
patients, family-centered rounds, transitions of care, trainee education

(continued on next page)



Hospital Medicine

Providers (continued)

Robyn Kuroki, MD

Attending Physician, Division of Hospital Medicine,
Children's Hospital Los Angeles

Clinical Assistant Professor of Pediatrics (Clinician Educator),
Keck School of Medicine of USC

Specialty: Pediatric hospital medicine

Clinical Interests: Complex care, cost-effective/high-value care,
quality improvement

Kyle Lamphier, MD

Attending Physician, Division of Hospital Medicine,
Children's Hospital Los Angeles

Clinical Assistant Professor of Pediatrics (Clinician Educator),
Keck School of Medicine of USC

Specialty: Pediatric hospital medicine

Clinical Interest: Inpatient pediatrics

Jason Lee, MD

Attending Physician, Division of Hospital Medicine,
Children's Hospital Los Angeles and Providence Tarzana Medical Center

Specialty: Pediatric hospital medicine

Clinical Interests: Infectious diseases, hospital medicine in the community setting

Vivian Lee, MD

Attending Physician, Division of Hospital Medicine,
Children's Hospital Los Angeles

Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Pediatric hospital medicine

Clinical Interests: Evaluation and management of febrile infants, quality
improvement, high-value care



Jenna Lloyd, DO

Attending Physician, Division of Hospital Medicine,
Children's Hospital Los Angeles and Providence Tarzana Medical Center

Specialty: Pediatric hospital medicine

Clinical Interests: Asthma education, hospital medicine in the community setting

Purnima Mandal, MD

Attending Physician, Division of Hospital Medicine,
Children's Hospital Los Angeles

Clinical Assistant Professor of Pediatrics (Clinician Educator),
Keck School of Medicine of USC

Specialty: Pediatric hospital medicine

Clinical Interests: Inpatient pediatrics, medical student education

Jennifer Maniscalco Dhanireddy, MD, MPH

Vice Chair of Education, Department of Pediatrics; Director,
Pediatric Hospital Medicine Fellowship; Attending Physician, Division of
Hospital Medicine, Children's Hospital Los Angeles

Associate Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Pediatric hospital medicine

Clinical Interest: Inpatient pediatrics

Kendra Mitchell, MD

Attending Physician, Division of Hospital Medicine,
Children's Hospital Los Angeles

Clinical Assistant Professor of Pediatrics (Clinician Educator),
Keck School of Medicine of USC

Specialty: Pediatric hospital medicine

Clinical Interests: Inpatient pediatrics, community outreach

(continued on next page)



Hospital Medicine

Providers (continued)

Kira Molas-Torreblanca, DO

Associate Director, Pediatric Hospital Medicine Fellowship; Attending Physician, Division of Hospital Medicine, Children's Hospital Los Angeles
Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Pediatric hospital medicine

Clinical Interests: Medical student, resident, and fellow medical education incorporating technologies into curriculum development, transitions of care from hospital to home, improving the handoff process, nurse-physician communication

Heidi Morris, MD

Attending Physician, Division of Hospital Medicine,
Children's Hospital Los Angeles
Clinical Assistant Professor of Pediatrics (Clinician Educator),
Keck School of Medicine of USC

Specialty: Pediatric hospital medicine

Clinical Interests: Medical student and resident education, health disparities research, inpatient pediatrics

Kathleen Ostrom, MD

Co-Medical Director, Cardiovascular Acute Unit; Attending Physician,
Division of Hospital Medicine, Children's Hospital Los Angeles
Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Pediatric hospital medicine

Clinical Interests: Teaching quality improvement, optimizing family-centered bedside rounds, improving recognition of sepsis, reducing codes outside of the ICU and unplanned transfers, cardiology co-management



John Rodgers, MD

Attending Physician, Division of Hospital Medicine,

Children's Hospital Los Angeles

Clinical Assistant Professor of Pediatrics (Clinician Educator),

Keck School of Medicine of USC

Specialty: Pediatric hospital medicine

Clinical Interests: Inpatient pediatrics, coordination and care for children with complex, chronic medical conditions, inpatient pediatric care for children with congenital heart disease, health care coordination and provision to children from remote U.S. Pacific Island territories, quality improvement, pediatric medication safety

Christopher Russell, MD

Attending Physician, Division of Hospital Medicine,

Children's Hospital Los Angeles

Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Pediatric hospital medicine

Clinical Interests: Children with medical complexity, respiratory infection in pediatric patients with tracheostomies, pediatric pain management and palliative care

Alexandra Sardi, MD

Attending Physician, Division of Hospital Medicine,

Children's Hospital Los Angeles

Clinical Assistant Professor of Pediatrics (Clinician Educator),

Keck School of Medicine of USC

Specialty: Pediatric hospital medicine

Clinical Interests: Community hospital medicine, quality improvement

(continued on next page)



Hospital Medicine

Providers (continued)

Matthew Smith, MD

Attending Physician, Division of Hospital Medicine,
Children's Hospital Los Angeles

Clinical Assistant Professor of Pediatrics (Clinician Educator),
Keck School of Medicine of USC

Specialty: Pediatric hospital medicine

Clinical Interests: Physician wellness, hospital administration, access
and throughput

Margaret Trost, MD

Attending Physician, Division of Hospital Medicine,
Children's Hospital Los Angeles

Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Pediatric hospital medicine

Clinical Interest: Pain and distress in hospitalized children

Kevin Waloff, MD

Attending Physician, Division of Hospital Medicine,
Children's Hospital Los Angeles

Clinical Assistant Professor of Pediatrics (Clinician Educator),
Keck School of Medicine of USC

Specialty: Pediatric hospital medicine

Clinical Interest: Medical student and resident education

Ira Wardono, MD

Attending Physician, Division of Hospital Medicine,
Children's Hospital Los Angeles and Providence Tarzana Medical Center

Clinical Assistant Professor of Pediatrics (Clinician Educator),
Keck School of Medicine of USC

Specialty: Pediatric hospital medicine

Clinical Interest: Community pediatric hospital medicine



Sarah White, MD

Attending Physician, Division of Hospital Medicine,
Children's Hospital Los Angeles

Clinical Assistant Professor of Pediatrics (Clinician Educator),
Keck School of Medicine of USC

Specialty: Pediatric hospital medicine

Clinical Interests: Global health, resident/medical student education

Meredith Winter, MD

Attending Physician, Division of Hospital Medicine,
Children's Hospital Los Angeles

Specialty: Pediatric hospital medicine

Clinical Interests: Alerts for predicting clinical deterioration of hospitalized pediatric patients, communication around advance care directives, value-based care, resident education, palliative care, critical care

Cindy Wong, MD

Attending Physician, Division of Hospital Medicine,
Children's Hospital Los Angeles

Clinical Assistant Professor of Pediatrics (Clinician Educator),
Keck School of Medicine of USC

Specialty: Pediatric hospital medicine

Clinical Interests: Inpatient pediatrics, co-management with surgeons and specialists, pediatric orthopaedics, pediatric oncology, pediatric pain management, quality improvement, adverse drug events in pediatric inpatient populations, health care policy, health care access for uninsured children

Susan Wu, MD

Associate Division Head; Director of Clinical Programs; Attending Physician,
Division of Hospital Medicine, Children's Hospital Los Angeles

Associate Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Pediatric hospital medicine

Clinical Interests: Bronchiolitis, asthma, pneumonia, quality improvement

(continued on next page)



Hospital Medicine

Providers (continued)

Yasaman Zarrabi, DO

Attending Physician, Division of Hospital Medicine,

Children's Hospital Los Angeles

Clinical Assistant Professor of Pediatrics (Clinician Educator),

Keck School of Medicine of USC

Specialty: Pediatric hospital medicine

Clinical Interest: Medical student and resident education

Ronen Zipkin, MD

Assistant Residency Program Director; Attending Physician, Division of

Hospital Medicine, Children's Hospital Los Angeles

Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Pediatric hospital medicine

Clinical Interests: Inpatient pediatrics, education and teaching,
quality improvement



Infectious Diseases

The Division of Infectious Diseases offers superior inpatient and outpatient care and consultation services to meet the challenges posed by pediatric infectious diseases. The Division staff are leaders in infection prevention and antimicrobial stewardship both at CHLA and nationally. Each year, our physicians consult on more than 1,000 hospitalized patients with complex bacterial, fungal and viral infections in all organ systems. Examples of these include bone and joint infections, complex pneumonias, encephalitis/meningitis, multidrug-resistant bacterial infections, toxic shock syndrome, tuberculosis, travel-related infections, post-surgical infections, infections in transplant and immunocompromised patients, and HIV/AIDS, among many others.

In addition, our physicians provide telephone consultations to hundreds of providers within California and the rest of the United States and are actively involved in graduate medical education through the Keck School of Medicine of USC.

Address: 4650 Sunset Blvd., #51, Los Angeles, CA 90027
Phone: 323-361-2509
Address: 323-361-1183
Website: CHLA.org/InfectiousDiseases
Division Chief: Michael Neely, MD, MSc

Referrals

Phone: 888-631-2452
Fax: 323-361-8988
Email: md1@chla.usc.edu
Physician Portal: <https://myCHLA.CHLA.org>

Programs and Services

- Antimicrobial stewardship
- Microbiome
- Bacterial pathogenesis

(continued on next page)



Infectious Diseases

Programs and Services (continued)

- Vaccinology
- Antimicrobial pharmacokinetics/pharmacodynamics and precision medicine
- Infections in immunocompromised hosts
- Clinical microbiologic diagnostics
- Infection prevention and control

Providers



Michael Neely, MD, MSc

Interim Chief, Division of Infectious Diseases; Director, Laboratory of Applied Pharmacokinetics and Bioinformatics, Children's Hospital Los Angeles Associate Professor of Pediatrics and Clinical Scholar, Keck School of Medicine of USC

Specialty: Infectious diseases

Clinical Interests: Personalized medicine and optimal dosing of antimicrobial agents and other therapeutic drugs, anti-microbial pharmacology, pediatric clinical pharmacology, pediatric drug development, decision support algorithms and software

Jeffrey Bender, MD

Attending Physician, Division of Infectious Diseases, Children's Hospital Los Angeles

Associate Professor of Pediatrics, Keck School of Medicine of USC

Specialties: Infectious diseases, medical microbiology

Clinical Interests: The human microbiome and how interactions with indigenous microbial communities may translate to novel preventive and therapeutic approaches to pediatric disease, hospital epidemiology, new technologies in the microbiology lab and how they can be translated to powerful clinical tools in a pediatric setting



Jill Hoffman, MD

Attending Physician, Division of Infectious Diseases,

Children's Hospital Los Angeles

Associate Professor of Pediatrics, Keck School of Medicine of USC

Specialty: Infectious diseases

Clinical Interests: Infection prevention and control, infections in immunocompromised hosts, transplant infectious diseases, Aspergillus infections, Streptococcus pneumoniae infections

Beatriz Larru Martinez, MD, PhD

Attending Physician, Division of Infectious Diseases,

Children's Hospital Los Angeles

Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialties: Infectious diseases, tropical medicine

Clinical Interests: Antimicrobial stewardship, epidemiology of antimicrobial use and antimicrobial resistance, Gram-negative bacteremia

Kanokporn Mongkolrattanothai, MD

Attending Physician, Division of Infectious Diseases,

Children's Hospital Los Angeles

Associate Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Infectious diseases

Clinical Interests: Antimicrobial stewardship, optimization of antimicrobial therapy to improve clinical outcomes, diagnostic medical microbiology, molecular characterization of *S. aureus*

Diana Nguyen, MD

Attending Physician, Division of Infectious Diseases,

Children's Hospital Los Angeles

Specialty: Infectious diseases

(continued on next page)



Infectious Diseases

Providers (continued)

Pia Pannaraj, MD, MPH

Co-Director, Residency Program – IMPACT Global Health Track;

Director, Pediatric Infectious Diseases Fellowship Program,

Children’s Hospital Los Angeles

Associate Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialties: Infectious diseases, tropical medicine

Clinical Interests: Maternal immunizations, influenza epidemiology, influenza vaccination strategy, herd immunity, neonatal infections, gut microbiome in the developing infant, breast milk microbiome



Maternal-Fetal Medicine

The Division of Maternal-Fetal Medicine (MFM) provides comprehensive, integrated, multidisciplinary maternal and fetal diagnosis, intervention and treatment through a unique model that brings the care to the patient. Nurse care managers at our facility will help you from diagnosis, through pregnancy, to delivery and transfer to Children's Hospital Los Angeles for neonatal care if needed.

The Institute for Maternal-Fetal Health is a partner in managing prenatally diagnosed conditions that will require pediatric subspecialty evaluation and/or intervention following delivery. Our role is to assist the primary obstetrician and MFM to whatever extent is desired, from a single visit for a second opinion and consult from any of our pediatric subspecialists, to accepting requested transfers of care for complete obstetrics and perinatology management, and anywhere in between.

Address: 1300 N. Vermont Ave., Suite 310, Los Angeles, CA 90027
Phone: 323-361-6078
Fax: 323-361-6069
Website: CHLA.org/MFM
Division Chief: David Miller, MD

Referrals

Phone: 888-631-2452
Fax: 323-361-8988
Email: md1@chla.usc.edu
Physician Portal: <https://myCHLA.CHLA.org>

Additional Locations

Los Angeles

1127 Wilshire Blvd., Suite 1414

Los Angeles, CA 90017

Phone: 800-872-2273

(continued on next page)



Maternal-Fetal Medicine

Locations (continued)

Pasadena

39 Congress St., Suite 301

Pasadena, CA 91105

Phone: 626-796-2700

Fax: 626-796-2701

Programs and Services

- Cardiothoracic surgery
- Craniofacial
- Endocrinology
- Fetal cardiology
- Fetal intervention
- Fetal radiology
- Genetics
- Hematology and oncology
- Infectious diseases
- Neonatology
- Nephrology
- Neurology
- Neurosurgery
- Orthopaedics
- Otolaryngology (ENT)
- Surgery
- Urology
- And more



Providers



David Miller, MD

Chief, Division of Maternal-Fetal Medicine;
Director, Institute for Maternal-Fetal Health; Director,
Fetal Heart Training, Children's Hospital Los Angeles
Professor of Clinical Obstetrics and Gynecology,
Keck School of Medicine of USC

Specialties: Maternal and fetal medicine

Clinical Interests: Obstetrics, gynecology, fetal monitoring
and assessment

Ramen Chmait, MD

Attending Physician, Division of Maternal-Fetal Medicine,
Children's Hospital Los Angeles

Associate Professor of Obstetrics and Gynecology; Director of Fetal Surgery
Program, Keck School of Medicine of USC

Specialty: Obstetrics-gynecology

Clinical Interests: Endoscopic surgery for the antenatal treatment of
myelomeningocele, vascular limb occlusion in twin-twin transfusion syndrome,
interventional operative fetoscopy in evolving hypoplastic left heart syndrome,
twin-twin transfusion syndrome

Brendan Grubbs, MD

Attending Physician, Division of Maternal-Fetal Medicine,
Children's Hospital Los Angeles

Assistant Professor of Clinical Obstetrics and Gynecology,
Keck School of Medicine of USC

Specialty: Obstetrics-gynecology

Clinical Interests: Prenatal diagnosis and management of congenital anomalies





Medical Genetics

The Division of Medical Genetics at Children’s Hospital Los Angeles offers children with complex genetic diseases a spectrum of diagnosis, treatment and laboratory services based on the most recent scientific advances. The Division has the largest number of referrals from the California Newborn Screening Program for babies with suspected inborn errors of metabolism.

The Division has an active telemedicine program, a cardiogenomics center and a common genetic disorders clinic. Our Neurocutaneous Disorders Clinic, in partnership with our Division of Neurology, is one of four such clinics on the West Coast approved by the Children’s Tumor Foundation, and also is a member of the Neurofibromatosis Clinical Trials Consortium established by the Department of Defense Neurofibromatosis Research Program.

Address: 4650 Sunset Blvd., #90, Los Angeles, CA 90027
Phone: 323-361-2178
Fax: 323-361-1172
Website: CHLA.org/MedicalGenetics
Division Chief: Linda Randolph, MD, MMM

Referrals

Phone: 888-631-2452
Fax: 323-361-8988
Email: md1@chla.usc.edu
Physician Portal: <https://myCHLA.CHLA.org>

Additional Location

CHLA – Santa Monica
1301 20th St., Suite 460
Santa Monica, CA 90404
Phone: 310-820-8608
Fax: 310-586-7486

(continued on next page)



Medical Genetics

Programs and Services

- Center for Cardiogenomics
- Clinical genetics
- Inborn errors of metabolism
- Management of well-known genetic disorders
- Neurocutaneous Disorders Program
- Newborn Screening Program
- Pharmacogenomics
- Prenatal diagnosis
- Rare and Undiagnosed Disease Program
- Telegenetics

Highlight

- In 2016, Linda Randolph, MD, was recognized by America's Top Doctors, Top Women Southern California Super Doctors, Southern California Super Doctors, America's Top Physicians, and Pasadena Magazine Top Doctors.

Providers



Linda Randolph, MD, MPM

Chief, Division of Medical Genetics; Co-Director, Neurocutaneous Disorders Clinic; Director of Education for the Division of Medical Genetics, Children's Hospital Los Angeles
Associate Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Medical genetics

Clinical Interests: Neurocutaneous disorders, skeletal dysplasias, pre- and perinatal genetics in conjunction with CHLA-USC Institute for Maternal-Fetal Health, congenital adrenal hyperplasia, dysmorphology, Lopez Family Foundation International Telehealth Program



James Bartley, MD, PhD

Clinical Geneticist, Division of Medical Genetics,
Children's Hospital Los Angeles

Specialty: Medical genetics

Clinical Interests: Metabolic and mitochondrial genetics, newborn screening, urea cycle disorders

Catherine Karimov, MD

Co-Director, Center for Cardiogenomics; Director, Rare and Undiagnosed Diseases, Cancer Genetics and Maintenance of Well Known Genetic Disorders Programs; Attending Physician, Division of Medical Genetics, Children's Hospital Los Angeles

Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Clinical genetics

Clinical Interests: Pre- and perinatal genetics in conjunction with CHLA-USC Institute for Maternal-Fetal Health, cardiogenomics, connective tissue disorders

Xuanto Leduc, MD

Clinical Geneticist, Division of Medical Genetics,
Children's Hospital Los Angeles

Specialty: Clinical Genetics

Clinical Interests: Genetics of hearing loss, dysmorphology

Alvaro Serrano Russi, MD

Director, Newborn Screening Program; Attending Physician,
Division of Medical Genetics, Children's Hospital Los Angeles

Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Clinical genetics

Clinical Interests: Inborn errors of metabolism, mitochondrial disorders, undiagnosed suspected metabolic disorders, urea cycle disorders

(continued on next page)



Medical Genetics

Providers (continued)

Divya Vats, MD

Metabolic Geneticist, Division of Medical Genetics,
Children's Hospital Los Angeles

Specialty: Clinical genetics

Clinical Interests: Complicated inborn errors of metabolism,
mitochondrial disorders, undiagnosed suspected metabolic disorders,
neurometabolic disorders



Neonatology and Newborn and Infant Critical Care Unit (NICCU)

Children's Hospital Los Angeles is ranked among the top hospitals in the nation for neonatology in U.S. News & World Report's Best Children's Hospitals survey. The Division of Neonatology at CHLA offers an integrated team that provides compassionate, advanced, evidence-based care for critically ill newborns and infants.

The Steven & Alexandra Cohen Foundation NICCU is a level IV, state-of-the-art, 58-bed unit. Patients have direct access to a wide range of pediatric medical and surgical subspecialists and ancillary services that allow treatment across the full range of neonatal diseases. The three neonatal intensive care teams in the NICCU provide complex, multidisciplinary treatment for more than 665 critically ill neonates per year.

Address: 4650 Sunset Blvd., #31, Los Angeles, CA 90027
Phone: 323-361-5939
Fax: 323-361-7927
Website: CHLA.org/NEONATOLOGY
Division Chief: Philippe Friedlich, MD

Referrals

Phone: 888-631-2452
Fax: 323-361-8988
Email: md1@chla.usc.edu
Physician Portal: <https://myCHLA.CHLA.org>

Additional Locations

Hollywood Presbyterian Medical Center - NICU
1300 N. Vermont Ave., Suite 310
Los Angeles, CA 90027
Phone: 323-913-4804

(continued on next page)



Neonatology and Newborn and Infant Critical Care Unit (NICCU)

Additional Locations (continued)

Providence Holy Cross Medical Center – NICU

15031 Rinaldi St.

Mission Hills, CA 91345

Phone: 818-496-4408

Providence Tarzana Medical Center – NICU

18321 Clark St.

Tarzana, CA 91356

Phone: 323-361-5939

Providence Saint John's Health Center - NICU

2121 Santa Monica Blvd.

Santa Monica, CA 90404

Phone: 310-829-8177

Programs and Services

- Academic-based program, combining state-of-the-art clinical care, research and education, and comprised of NICUs with 24-hour on-site coverage by Board-certified attending neonatologists
- CHLA Newborn and Infant Critical Care Unit (NICCU) – Regional Level IV facility
- Neonatal surgery
- Advanced Ventilation Program, consisting of:
 - Sophisticated conventional mechanical ventilation modalities
 - High-frequency jet ventilation
 - High-frequency oscillatory ventilation
- Extracorporeal Membrane Oxygenation (ECMO) Program and full spectrum of hemo and renal dialysis services
- Neonatal cooling for hypoxic ischemic encephalopathy
- Developmental cardiovascular services and bedside monitoring and imaging
- High Risk Infant Follow-up Program



- Functional cardiology for neonatology
- Institute for Maternal-Fetal Health
- Neonatal network hospitals
 - Hollywood Presbyterian Medical Center (Level III, 15-bed unit)
 - Providence Tarzana Medical Center (Level III, 21-bed unit)
 - Providence Holy Cross Medical Center (Level III, 12-bed unit)
 - Providence Saint John's Health Center (Level III, 18-bed unit)

Highlights

- U.S. News & World Report Pediatric Neonatology Ranking: #7 (2016-17)
- The hospital's ECMO Program has been designated as a Center of Excellence by the Extracorporeal Life Support Organization.

Providers



Philippe Friedlich, MD, MBA, MSEpi

Director, Center for Fetal and Neonatal Medicine;
Chief, Division of Neonatology,
Children's Hospital Los Angeles
Professor of Clinical Pediatrics and Surgery,
Keck School of Medicine of USC

Specialty: Neonatal-perinatal medicine

Clinical Interests: Respiratory failure of the newborn,
persistent pulmonary hypertension and ECMO

Roxanne Arcinue, MD

Interim Medical Director, NICU, Providence Saint John's Health Center;
Attending Neonatologist, Children's Hospital Los Angeles
Assistant Professor of Clinical Pediatrics (Clinician Educator),
Keck School of Medicine of USC

Specialty: Neonatal-perinatal medicine

Clinical Interest: Quality and performance improvement

(continued on next page)



Neonatology and Newborn and Infant Critical Care Unit (NICCU)

Providers (continued)

Timur Azhibekov, MD

Medical Director, NICU, Providence Holy Cross Medical Center;

Attending Neonatologist, Children's Hospital Los Angeles

Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Neonatal-perinatal medicine

Clinical Interests: Neonatal hypotension and shock, acute kidney injury, renal replacement therapies, ECMO

Rachel Chapman, MD

Medical Director, Steven & Alexandra Cohen Foundation NICCU;

Attending Neonatologist, Children's Hospital Los Angeles

Associate Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Neonatal-perinatal medicine

Clinical Interest: ECMO, hypoxemic respiratory failure, surgical neonatology

Steven Chin, MD, MMSc

Regional Director of Neonatology; Section Head, Quality and Performance

Improvement; Attending Neonatologist, Children's Hospital Los Angeles

Medical Director of Neonatal Intensive Care Unit (NICU),

Providence Tarzana Medical Center

Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Neonatal-perinatal medicine

Clinical Interests: Quality and performance improvement, clinical informatics, collaborative neonatal networks, regional health systems development, antibiotic stewardship in the intensive care unit, maternal and infant mental health

Anna Ganster, MD

Attending Neonatologist, Children's Hospital Los Angeles

Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Neonatal-perinatal medicine

Clinical Interest: Feeding and nutrition in the neonate



Arlene Garingo, MD

Medical Director of Education, Hollywood Presbyterian Medical Center
Attending Neonatologist, Children's Hospital Los Angeles
Clinical Assistant Professor of Pediatrics (Clinician Educator),
Keck School of Medicine of USC

Specialty: Neonatal-perinatal medicine

Clinical Interests: Neonatal-perinatal Medicine and medical education, quality and performance improvement

Eunice Hagen, DO

Attending Neonatologist, Children's Hospital Los Angeles
Clinical Assistant Professor of Pediatrics (Clinician Educator),
Keck School of Medicine of USC

Specialty: Neonatal-perinatal medicine

Clinical Interests: Quality and performance improvement

Eugenia Ho, MD, MPH

Attending Physician, Neurocritical Care and Fetal and Neonatal Neurology,
Divisions of Neurology and Neonatology, Children's Hospital Los Angeles
Assistant Professor of Clinical Neurology, Keck School of Medicine of USC

Specialty: Child neurology, neurocritical care, fetal and neonatal neurology

Narayan Iyer, MBBS, MD, MRCPCH

Attending Neonatologist, Children's Hospital Los Angeles
Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Neonatal-perinatal medicine

Clinical Interests: Respiratory failure of newborn, chronic lung disease of infancy, children's interstitial lung disease, apnea of prematurity

Paige Jackson, MD

Attending Neonatologist, Children's Hospital Los Angeles
Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Neonatal-perinatal medicine

Clinical Interest: Community Development

(continued on next page)



Neonatology and Newborn and Infant Critical Care Unit (NICCU)

Providers (continued)

Ashwini Lakshmanan, MD, MPH

Section Head, Epidemiology and Outcomes, Division of Neonatology;

Attending Neonatologist, Children's Hospital Los Angeles

Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Neonatal-perinatal medicine

Clinical Interests: Addressing disparities in health care delivery in neonatology, infant follow-up after NICU discharge, neonatal outcomes

Jennifer Levy, MD

Attending Neonatologist, Children's Hospital Los Angeles

Clinical Assistant Professor of Pediatrics (Clinician Educator),

Keck School of Medicine of USC

Specialty: Neonatal-perinatal medicine

Clinical Interest: Medical education

Ting-Yi Lin, MD

Medical Director, NICU, Hollywood Presbyterian Medical Center;

Attending Neonatologist, Children's Hospital Los Angeles

Clinical Assistant Professor of Pediatrics (Clinician Educator),

Keck School of Medicine of USC

Specialty: Neonatal-perinatal medicine

Clinical Interests: Quality and performance improvement

Claire McLean, MD

Attending Neonatologist, Children's Hospital Los Angeles

Clinical Assistant Professor of Pediatrics (Clinician Educator),

Keck School of Medicine of USC

Specialty: Neonatal-perinatal medicine

Clinical Interests: Nutrition in the preterm infant, congenital diaphragmatic hernia, disorders of twinning such as twin-twin transfusion syndrome, prenatal diagnosis: effects of fetal intervention



Srikumar Nair, MD, MSHA

Medical Director, Quality and Performance Improvement,

Division of Neonatology; Attending Neonatologist,

Children's Hospital Los Angeles

Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Neonatal-perinatal medicine

Clinical Interests: Quality and performance improvement

Courtney Nicholas, MD

Attending Neonatologist, Children's Hospital Los Angeles

Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Neonatal-perinatal medicine

Shahab Noori, MD

Section Head, Clinical Research, Division of Neonatology;

Attending Neonatologist,

Children's Hospital Los Angeles

Associate Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Neonatal-perinatal medicine

Clinical Interest: Patent ductus arteriosus ligation

Lisa Paquette, MD

Attending Neonatologist, Children's Hospital Los Angeles

Associate Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Neonatal-perinatal medicine

Clinical Interest: Congenital heart defects

Elizabeth Raab, MD

Attending Neonatologist, Children's Hospital Los Angeles

Clinical Associate Professor of Pediatrics (Clinician Educator),

Keck School of Medicine of USC

Specialty: Neonatal-perinatal medicine

Clinical Interest: Global health

(continued on next page)



Neonatology and Newborn and Infant Critical Care Unit (NICCU)

Providers (continued)

Jeanne Ruderman, MD

Associate Medical Director, NICU, Providence Tarzana Medical Center
Attending Neonatologist, Children's Hospital Los Angeles and Providence Tarzana Medical Center

Specialty: Neonatal-Perinatal Medicine

Jennifer Shepherd, MD

Attending Neonatologist, Children's Hospital Los Angeles
Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Neonatal-perinatal medicine

Clinical Interests: Gastroschisis, patent ductus arteriosus ligation

Theodora Stavroudis, MD

Medical Director of Education, Division of Neonatology; Attending Neonatologist, Children's Hospital Los Angeles
Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Neonatal-perinatal medicine

Clinical Interest: Medical education

Debra Stern, MD

Attending Neonatologist, Children's Hospital Los Angeles
Clinical Assistant Professor of Pediatrics (Clinician Educator), Keck School of Medicine of USC

Specialty: Neonatal-perinatal medicine



Hsiang-Fen (Frances) Su, MD

Medical Director, High-Risk Infant Follow-up Clinic,
Providence Tarzana Medical Center

Attending Neonatologist, Children's Hospital Los Angeles and Providence
Tarzana Medical Center

Clinical Assistant Professor of Pediatrics (Clinician Educator),
Keck School of Medicine of USC

Specialty: Neonatal-perinatal medicine

Clinical Interests: Neonatal medicine, quality and performance improvement

Linda Tesoriero, MD

Director, IMFH Relations, Children's Hospital Los Angeles and Hollywood
Presbyterian Medical Center

Attending Neonatologist, Children's Hospital Los Angeles

Clinical Assistant Professor of Pediatrics (Clinician Educator),
Keck School of Medicine of USC

Specialty: Neonatal-perinatal medicine

Clinical Interest: Medical education

Tai-Wei Wu, MD

Attending Neonatologist, Children's Hospital Los Angeles

Assistant Professor of Pediatrics, Keck School of Medicine of USC

Specialties: Newborn critical care, premature infant care, newborn surgical
care, high-risk infant follow-up





Nephrology

For nearly four decades, the Division of Nephrology has been a pioneer in providing expert, specialized care for children suffering from advanced kidney diseases. Our expert staff treat children with a wide range of kidney disorders, including acute renal failure, end stage renal disease, hypertension, nephrotic syndrome, urinary tract infections, congenital anatomic abnormalities, and other acquired diseases and injuries from infancy through adolescence.

Address: 4650 Sunset Blvd., #40, Los Angeles, CA 90027
Phone: 323-361-2102
Fax: 323-361-1184
Website: CHLA.org/NEPHROLOGY
Division Chief: Carl Grushkin, MD

Referrals

Phone: 888-631-2452
Fax: 323-361-8988
Email: md1@chla.usc.edu
Physician Portal: <https://myCHLA.CHLA.org>

Additional Location

CHLA – Encino

5363 Balboa Blvd., Ste. 121
Encino, CA 91316
Phone: 818-788-3061
Fax: 323-361-8999

Programs and Services

- Hemodialysis
- Peritoneal dialysis
- Kidney Transplant Program
- Kidney Stone Program
- Hypertension Clinic

(continued on next page)



Nephrology (continued)

Highlight

- U.S. News and World Report Pediatric Nephrology Ranking: #24 (2016)

Providers



Carl Grushkin, MD

President, Children's Hospital Los Angeles Medical Group;
Chief, Division of Nephrology,
Children's Hospital Los Angeles

Professor of Pediatrics, Keck School of Medicine of USC

Specialty: Nephrology

Clinical Interests: Hypertension, kidney transplantation,
congenital anatomic abnormalities

Nadine Khouzam, MD

Co-Director, Pediatric Kidney Stone Center; Attending Physician,
Division of Nephrology, Children's Hospital Los Angeles

Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Nephrology

Clinical Interest: Pediatric kidney stones

Kevin Lemley, MD, PhD

Attending Physician, Division of Nephrology, Children's Hospital Los Angeles
Professor of Pediatrics; Director of Research, Keck School of Medicine of USC

Specialty: Nephrology

Clinical Interests: Glomerular diseases, genetic renal diseases

Gary Lerner, MD

Medical Director, Hemodialysis Services; Attending Physician, Division of
Nephrology, Children's Hospital Los Angeles

Associate Professor, Keck School of Medicine of USC

Specialty: Nephrology



Rachel Lestz, MD, MHS

Medical Director, Kidney Transplant; Assistant Medical Director, Peritoneal Dialysis; Clinical Director and Attending Physician, Division of Nephrology, Children’s Hospital Los Angeles

Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Nephrology

Clinical Interests: Kidney transplantation, chronic renal disease

Ian Macumber, MD

Attending Physician, Division of Nephrology, Children’s Hospital Los Angeles

Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Nephrology

Clinical Interests: Hypertension, general nephrology





Neurology

Children's Hospital Los Angeles is ranked among the top hospitals for neurology on U.S. News & World Report's Best Children's Hospitals survey. The Division of Neurology provides care for children with a wide variety of medical needs, including those who:

- Have been admitted to our hospital for acute primary neurologic conditions
- Need a neurology consultation as part of their inpatient care
- Need ketogenic diet management
- Require video electroencephalography (EEG) testing
- Require neurological care while recovering in our hospital's Rehabilitation Unit

Address: 4650 Sunset Blvd., #82, Los Angeles, CA 90027

Phone: 323-361-2471

Fax: 323-361-1109

Website: CHLA.org/NEUROLOGY

Division Chief: Douglas Nordli Jr., MD

Referrals

Phone: 888-631-2452

Fax: 323-361-8988

Email: md1@chla.usc.edu

Physician Portal: <https://myCHLA.CHLA.org>

Additional Locations

CHLA – Arcadia

468 E. Santa Clara St.

Arcadia, CA 91006

Phone: 626-795-7177

Fax: 626-357-4052

(continued on next page)



Neurology

Additional Locations (continued)

CHLA – Encino

5363 Balboa Blvd., Suite 121

Encino, CA 91316

Phone: 818-788-3061

Fax: 323-361-8999

CHLA – Santa Monica

1301 20th St., Suite 460

Santa Monica, CA 90404

Phone: 310-820-8608

Fax: 310-586-7486

CHLA – South Bay

3440 Torrance Blvd., Suite 100

Torrance, CA 90503

Phone: 310-303-3890

Fax: 310-303-3893

CHLA – Valencia

23838 Valencia Blvd., Suite 140

Valencia, CA 91355

Phone: 661-362-1240

Fax: 661-259-7783

Programs and Services

- Brain tumors
- Cerebral palsy
- Children’s Comprehensive Epilepsy Center
 - Intractable Epilepsy Program
- Comprehensive Neurofibromatosis Clinic (NF Clinic)
- Headache Clinic



- Immune-mediated neurological disorders
 - Multiple sclerosis
- Infusion Center
- Movement disorders
- Muscular Dystrophy Association Neuromuscular Clinic
- Neurogenetic, degenerative and leukodystrophy disorders
- Neurocritical care

Highlight

- U.S. News & World Report Pediatric Neurology and Neurosurgery Ranking: #16 (2016-17)

Providers



Douglas Nordli Jr., MD

Chief, Division of Neurology; Co-Director, Neurological Institute, Children's Hospital Los Angeles
Professor of Clinical Neurology; Vice Chair of Neurology, Keck School of Medicine of USC

Specialties: Child epilepsy, neurophysiology and child neurology

Clinical Interests: Intractable epilepsy, new-onset seizures, routine and prolonged outpatient EEG and video EEG, inpatient video EEG, ketogenic diet

Nusrat Ahsan, MD

Attending Physician, Division of Neurology, Children's Hospital Los Angeles
Assistant Professor of Clinical Neurology, Keck School of Medicine of USC

Specialty: Child neurology

Jay Desai, MD

Attending Physician, Division of Neurology, Children's Hospital Los Angeles
Assistant Professor of Clinical Neurology, Keck School of Medicine of USC

Specialty: Child neurology

(continued on next page)



Neurology

Providers (continued)

Rebecca Hanson, MD

Attending Physician, Division of Neurology, Children's Hospital Los Angeles

Specialty: Child neurology

Eugenia Ho, MD, MPH

Attending Physician, Neurocritical Care and Fetal and Neonatal Neurology,

Divisions of Neurology and Neonatology, Children's Hospital Los Angeles

Assistant Professor of Clinical Neurology, Keck School of Medicine of USC

Specialties: Child neurology, neurocritical care, fetal and neonatal neurology

Clinical Interests: Neurocritical care, fetal-neonatal neurology, stroke

Deborah Holder, MD

Director, Comprehensive Epilepsy Program; Attending Physician,

Division of Neurology, Children's Hospital Los Angeles

Associate Professor of Clinical Neurology, Keck School of Medicine of USC

Specialties: Child neurology, epilepsy

Clinical Interests: Intractable epilepsy, new onset seizures, routine and prolonged outpatient EEG and video EEG, inpatient video EEG, ketogenic diet

Charles Imbus, MD

Attending Physician, Division of Neurology, Children's Hospital Los Angeles

Specialty: Child neurology

Andy Kim, MD

Director, EEG Lab, Division of Neurology, Children's Hospital Los Angeles

Associate Professor of Clinical Neurology, Keck School of Medicine of USC

Specialties: Child neurology, epilepsy

Clinical Interests: Intractable epilepsy, new-onset seizures, routine and prolonged outpatient EEG and video EEG, inpatient video EEG, ketogenic diet



Matt Lallas, MD

Attending Physician, Division of Neurology, Children's Hospital Los Angeles
Assistant Professor of Clinical Neurology, Keck School of Medicine of USC

Specialties: Child neurology, neurophysiology, epilepsy

Clinical Interests: Intractable epilepsy, new onset seizures, routine and prolonged outpatient EEG and video EEG, inpatient video EEG, ketogenic diet

Quyen Luc, MD

Assistant Director, Pediatric Movement Disorders Program;

Attending Physician, Division of Neurology, Children's Hospital Los Angeles
Assistant Professor of Clinical Neurology, Keck School of Medicine of USC

Specialties: Child neurology, movement disorders

Clinical Interests: Movement disorders, spasticity, dystonia, botox injections, baclofen pumps

Wendy Mitchell, MD

Attending Physician, Division of Neurology, Children's Hospital Los Angeles
Professor of Clinical Neurology, Keck School of Medicine of USC

Specialty: Child neurology

Nancy Niparko, MD

Attending Physician, Division of Neurology, Children's Hospital Los Angeles

Specialty: Child neurology

Leigh Ramos-Platt, MD

Director, Muscular Dystrophy Association Neuromuscular Clinic;

Attending Physician, Division of Neurology, Children's Hospital Los Angeles
Associate Professor of Clinical Neurology, Keck School of Medicine of USC

Specialties: Child neurology, neuromuscular disorders

Clinical Interests: Neuromuscular disorders, muscular dystrophy, electromyogram and evoked potential testing

(continued on next page)



Neurology

Providers (continued)

Tena Rosser, MD

Attending Physician, Division of Neurology, Children's Hospital Los Angeles
Associate Professor of Clinical Neurology, Keck School of Medicine of USC

Specialties: Child neurology, neurofibromatosis

Clinical Interests: Neurofibromatosis and general pediatric neurology

Kiarash Sadrieh, MD

Director, Child Neurology Training Program; Attending Physician,
Division of Neurology, Children's Hospital Los Angeles
Associate Professor of Clinical Neurology, Keck School of Medicine of USC

Specialty: Child neurology

Clinical Interest: General pediatric neurology

Terence Sanger, MD, PhD

Director, Pediatric Movement Disorders Program; Attending Physician,
Division of Neurology, Children's Hospital Los Angeles
Provost Associate Professor of Neurology, Keck School of Medicine of USC

Specialties: Child neurology, movement disorders

Clinical Interests: Movement disorders, spasticity, dystonia, botox injections, baclofen pumps, deep brain stimulation

Michele Van Hirtum-Das, MD

Director, Epilepsy Monitoring Unit; Attending Physician, Division of
Neurology, Children's Hospital Los Angeles
Assistant Professor of Clinical Neurology, Keck School of Medicine of USC

Specialties: Child neurology, epilepsy

Clinical Interests: Intractable epilepsy, new-onset seizures, routine and prolonged outpatient EEG and video EEG, inpatient video EEG, ketogenic diet



Neurosurgery

Children's Hospital Los Angeles is the largest freestanding pediatric hospital in the West performing functional neurosurgery. This means that for thousands of children, we are the only institution providing the care they need to enjoy a life free from the physical and psychological burdens of their neurological conditions. Our patients range in age from newborns to young adults. Armed with the latest technologies, the Division of Neurosurgery provides advanced surgical solutions, with outcome statistics that match or exceed other programs across the nation and beyond.

Address: 4650 Sunset Blvd. #102, Los Angeles, CA 90027
Phone: 323-361-2169
Fax: 323-361-3101
Website: CHLA.org/NEUROSURGERY
Division Chief: Mark Krieger, MD

Referrals

Phone: 888-631-2452
Fax: 323-361-8988
Email: md1@chla.usc.edu
Physician Portal: <https://myCHLA.CHLA.org>

Programs and Services

- Arachnoid cysts
- Brachial plexus injuries
- Brain and spinal cord tumors
- Chiari malformation and spinal cord syringes
- Craniosynostosis and craniofacial reconstruction
- Diaphragmatic pacing
- Head and spinal cord trauma
- Hydrocephalus in utero
- Neurosurgical conditions

(continued on next page)



Neurosurgery

Programs and Services (continued)

- Medically intractable epilepsy
- Neural tube defects
- Neurocutaneous syndromes
- Neuroendoscopy
- Spasticity surgery
- Vascular malformations
- Vertebral column anomalies

Highlights

- Children's Hospital Los Angeles is ranked among the top hospitals in the nation for neurology and neurosurgery on the U.S. News & World Report Best Children's Hospitals List (2016-17) Ranking #16
- About half of all pediatric neurosurgical operations in Los Angeles County are performed by surgeons from our Division of Neurosurgery.
- Our Pediatric Neurosurgery Program is among the nation's busiest, with 700 surgical procedures and 4,000 outpatients each year.

Providers



Mark Krieger, MD

Chief, Division of Neurosurgery; Director, Neurosurgery Fellowship Program; Billy and Audrey L. Wilder Endowed Chair in Neurosurgery; Co-Director, Neurological Institute; Chief of Staff; Attending Surgeon, Children's Hospital Los Angeles
Professor of Clinical Neurological Surgery,
Keck School of Medicine of USC

Specialty: Neurosurgery

Clinical Interests: Brain and spinal tumors, Chiari malformations, intracranial cysts, hydrocephalus



Erin Kiehna, MD

Attending Surgeon, Division of Neurosurgery, Children's Hospital Los Angeles
Assistant Professor of Clinical Neurological Surgery,
Keck School of Medicine of USC

Specialty: Neurosurgery

Clinical Interests: Brain and spinal cord tumors, pituitary tumors, medically intractable epilepsy, spasticity, hydrocephalus, vascular surgery, congenital anomalies, arachnoid cysts, minimally invasive and neuroendoscopic surgery

J. Gordon McComb, MD

Chief Emeritus; Attending Surgeon, Division of Neurosurgery,
Children's Hospital Los Angeles
Professor of Neurological Surgery, Keck School of Medicine of USC

Specialty: Neurosurgery

Clinical Interests: Hydrocephalus, neural tube defects (spina bifida), brain and spinal cord tumors, craniosynostosis, craniofacial anomalies, Chiari malformations, arachnoid cysts, brain and spinal cord trauma, vascular malformations

Aaron Robison, MD

Attending Surgeon, Division of Neurosurgery, Children's Hospital Los Angeles
Assistant Professor of Neurological Surgery, Keck School of Medicine of USC

Specialty: Neurosurgery

Clinical Interests: Epilepsy, dystonia and spasticity, pain, hydrocephalus, brain and spinal cord tumors, vascular malformations, minimally invasive surgery





Ophthalmology

The Vision Center at Children’s Hospital Los Angeles is an international referral center for children with complex eye diseases, and is the only program of its kind in the United States with expertise in virtually every pediatric ophthalmologic subspecialty. Commonly treated conditions are Coats disease, coloboma, convergence insufficiency, extraocular muscles, hereditary retinal degeneration, hydrocephalus, hypopituitarism, intracranial pressure monitor, morning glory syndrome, nasolacrimal duct obstruction, optic nerve hypoplasia, pediatric and adult strabismus, preferential looking test, pseudostrabismus, Raman spectroscopy, red reflex testing, retinal detachment, retinoblastoma, retinopathy of prematurity and septo-optic dysplasia.

Address: 4650 Sunset Blvd., #88, Los Angeles, CA 90027
Phone: 323-361-2347
Fax: 323-361-1592
Website: CHLA.org/VISION
Division Chief: Thomas Lee, MD

Referrals

Phone: 888-631-2452
Fax: 323-361-8988
Email: md1@chla.usc.edu
Physician Portal: <https://myCHLA.CHLA.org>

Additional Locations

CHLA – Arcadia

468 E. Santa Clara St.
Arcadia, CA 91006
Phone: 626-795-7177
Fax: 626-357-4052

(continued on next page)



Ophthalmology

Additional Locations (continued)

CHLA – South Bay

3440 Torrance Blvd., Suite 100

Torrance, CA 90503

Phone: 310-303-3890

Fax: 310-303-3893

CHLA – Valencia

23838 Valencia Blvd., Suite 140

Valencia, CA 91355

Phone: 661-362-1240

Fax: 661-259-7783

Programs and Services

- Children's Optical
- Contact Lens Program
- Cornea Institute
- Eye Birth Defects Institute
- Eye Technology Institute
- Orbit and Eye Movement Institute
- Orthoptics Program
- Retina Institute
- Retinoblastoma Program

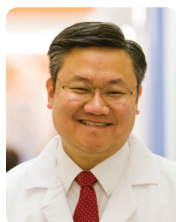
Highlights

- The Vision Center is home to the largest pediatric ophthalmology program in the United States.
- It receives more than 14,000 outpatient visits and performs more than 1,300 ophthalmic surgeries each year.
- The Vision Center annually performs the largest number of pediatric cornea and cataract surgeries in the United States, including 25-30 corneal transplants.



- The Vision Center is the only facility in the world to use an innovative technique to combine the use of a tiny endoscope coupled with a portable, bedside spectral domain optical coherence tomograph (SDOCT) for the early detection and treatment of retinal detachment from retinopathy of prematurity (ROP).
- It is one of only a few facilities in the United States to provide treatment for refractive errors with LASIK (laser-assisted) surgery for children who cannot utilize contact lenses.

Providers



Thomas Lee, MD

Director, Retina Institute and The Vision Center; Chief,
Division of Ophthalmology,
Children's Hospital Los Angeles
Associate Professor, Department of Ophthalmology,
USC Roski Eye Institute, Keck School of Medicine of USC

Specialty: Ophthalmology

Clinical Interests: Retina, ocular oncology, ROP

Jesse Berry, MD

Attending Physician, The Vision Center, Children's Hospital Los Angeles
Assistant Professor, Department of Ophthalmology, USC Roski Eye Institute,
Keck School of Medicine of USC

Specialty: Ophthalmology

Clinical Interest: Ocular oncology

Mark Borchert, MD

Director, Eye Birth Defects Institute and Eye Technology Institute, The Vision
Center, Children's Hospital Los Angeles
Associate Professor, Department of Ophthalmology, USC Roski Eye Institute,
Keck School of Medicine of USC

Specialty: Ophthalmology

Clinical Interests: Pediatric neuro-ophthalmology, pediatric and
adult strabismus

(continued on next page)



Ophthalmology

Providers (continued)

Angela Buffenn, MD, MPH

Director, Orbit and Eye Movement Institute, The Vision Center,
Children's Hospital Los Angeles

Assistant Professor, Department of Ophthalmology, USC Roski Eye Institute,
Keck School of Medicine of USC

Specialty: Ophthalmology

Clinical Interests: Pediatric ophthalmology, pediatric and adult strabismus

Jonathan Kim, MD

Director, Retinoblastoma Program, The Vision Center; A. Linn Murphree
Chair in Ocular Oncology, Children's Hospital Los Angeles

Associate Professor, Department of Ophthalmology, USC Roski Eye Institute,
Keck School of Medicine of USC

Specialty: Ophthalmology

Clinical Interests: Oculoplastics, ocular oncology, retinoblastoma

Arlanna Moshfeghi, MD, MPH

Attending Physician, Children's Hospital Los Angeles

Assistant Professor, Department of Ophthalmology, USC Roski Eye Institute,
Keck School of Medicine of USC

Specialty: Ophthalmology

Sudha Nallasamy, MD

Director, Vision Development Institute, The Vision Center,
Children's Hospital Los Angeles

Assistant Professor, Department of Ophthalmology, USC Roski Eye Institute,
Keck School of Medicine of USC

Specialty: Ophthalmology

Clinical Interests: Pediatric ophthalmology, pediatric and adult strabismus



Bibiana Reiser, MD, MS

Director, Cornea Institute, The Vision Center, Children’s Hospital Los Angeles
Assistant Professor, Department of Ophthalmology, USC Roski Eye Institute,
Keck School of Medicine of USC

Specialty: Ophthalmology

Clinical Interests: Refractive surgery, glaucoma, cataracts





Orthopaedic Surgery

The Children's Orthopaedic Center (COC) at Children's Hospital Los Angeles provides the most comprehensive pediatric orthopaedic care in the western United States. The program receives high honors annually from U.S. News & World Report and is regularly ranked among the elite children's orthopaedic programs nationwide.

The Children's Orthopaedic Center's team of surgeons, nurses, rehabilitation experts, physical therapists, biomedical engineers and other collaborating support staff specialize in every ailment associated with orthopaedics, including fractures, injuries, spine disorders, neuromuscular weakness, tumors, and hip, hand and joint abnormalities.

Address: 4650 Sunset Blvd., #69, Los Angeles, CA 90027
Phone: 323-361-2142
Fax: 323-361-1310
Website: CHLA.org/ORTHO
Division Chief: David Skaggs, MD, MMM

Referrals

Phone: 888-631-2452
Fax: 323-361-8988
Email: md1@chla.usc.edu
Physician Portal: <https://myCHLA.CHLA.org>

Additional Locations

CHLA – Arcadia

468 E. Santa Clara St.
Arcadia, CA 91006
Phone: 626-795-7177
Fax: 626-357-4052

(continued on next page)



Orthopaedic Surgery

Additional Locations (continued)

Beverly Hills

8436 West 3rd St., Suite 800

Los Angeles, CA 90048

Phone: 310-657-1300

Fax: 323-361-3112

CHLA – South Bay

3440 Torrance Blvd., Suite 100

Torrance, CA 90503

Phone: 310-303-3890

Fax: 310-303-3893

Tarzana

18411 Clark St., Suite 302

Tarzana, CA 91356

Phone: 818-788-2981

Fax: 323-361-3112

Programs and Services

- Bone and Soft Tissue Tumor Program
- Children’s Spine Center
- Hand and Upper Extremity Program
- Hip Preservation Program
- Low Radiation Imaging (EOS Imaging) – Captures 2D and 3D imaging at one time with up to 90 percent less radiation than standard X-rays
- Motion and Sports Analysis Laboratory
- Neuromuscular Program
- Sports Medicine Program



Highlights

- The Children's Spine Center provides safe and effective treatment for the spines of more kids than anywhere else in the western United States.
- Our Sports Medicine Program is the only pediatric sports medicine program in the Greater Los Angeles area. Led by doctors who also serve as physicians for the L.A. Galaxy professional soccer team, our program cares for all the orthopaedic conditions that can impair young athletes, such as broken bones, ligament tears, dislocations, stress fractures and growth plate injuries.

Providers



David Skaggs, MD, MMM

Chief, Orthopaedic Surgery; Director, Spine Surgery Program; Attending Physician, Division of Orthopaedic Surgery, Children's Orthopaedic Center, Children's Hospital Los Angeles
Professor of Clinical Orthopaedic Surgery, Keck School of Medicine of USC

Specialty: Orthopaedic surgery

Clinical Interests: Complex trauma, fractures, hip disorders, kyphosis, scoliosis, spinal deformities

Daniel Allison, MD

Attending Physician, Division of Orthopaedic Surgery, Children's Orthopaedic Center, Children's Hospital Los Angeles
Associate Professor of Clinical Orthopaedic Surgery, Keck School of Medicine of USC

Specialty: Orthopaedic surgery

Clinical Interest: Skeletal tumors

(continued on next page)



Orthopaedic Surgery

Providers (continued)

Lindsay Andras, MD

Attending Physician, Division of Orthopaedic Surgery,
Children's Orthopaedic Center, Children's Hospital Los Angeles
Assistant Professor of Clinical Orthopaedic Surgery,
Keck School of Medicine of USC

Specialty: Orthopaedic surgery

Clinical Interests: Scoliosis (early onset, neuromuscular, idiopathic), kyphosis, muscular dystrophy, cervical spine, trauma

Bianca Edison, MD, MS

Attending Physician, Division of Orthopaedic Surgery, Children's Orthopaedic
Center, Children's Hospital Los Angeles
Assistant Clinical Professor of Orthopaedics, Keck School of Medicine of USC

Specialty: Sports medicine

Clinical Interests: Dance medicine, female athletes, sports-related concussion, adolescent overuse injuries, nutrition, injury prevention

Rachel Goldstein, MD, MPH

Attending Physician, Division of Orthopaedic Surgery,
Children's Orthopaedic Center, Children's Hospital Los Angeles
Assistant Professor of Clinical Orthopaedic Surgery,
Keck School of Medicine of USC

Specialty: Orthopaedic surgery

Clinical Interests: Hip preservation, clubfoot, trauma



Anita H. Hamilton, PhD, ABPP-CN

Director, Neuropsychology Program; Board-certified Neuropsychologist;
Traumatic Brain Injury and Sports Concussion Specialist,
Division of Orthopaedic Surgery, Children's Orthopaedic Center,
Children's Hospital Los Angeles

Assistant Professor of Orthopaedic Surgery, Keck School of Medicine of USC

Specialty: Neuropsychology

Clinical Interests: Pediatric neuropsychology, sports-related concussion and traumatic brain injuries, intractable epilepsy, comprehensive learning assessments

Robert Kay, MD

Vice Chief, Orthopaedic Surgery; Director of Neuromuscular Program;
Attending Physician, Division of Orthopaedic Surgery, Children's
Orthopaedic Center, Children's Hospital Los Angeles

Professor of Clinical Orthopaedic Surgery and Clinical Scholar,
Keck School of Medicine of USC

Specialty: Orthopaedic surgery

Clinical Interests: Neuromuscular diseases, cerebral palsy, foot disorders including clubfoot, hip disorders including developmental dysplasia of the hip, fractures

Nina Lightdale-Miric, MD

Director, Pediatric Hand and Upper Extremity Surgery Program;
Founder and Director, Center for Achievement of Teens and Children with
Hand Differences (CATCH); Attending Physician, Division of Orthopaedic
Surgery, Children's Orthopaedic Center, Children's Hospital Los Angeles

Assistant Professor of Clinical Orthopaedic Surgery,
Keck School of Medicine of USC

Specialty: Orthopaedic surgery

Clinical Interests: Congenital hand reconstruction, upper extremity trauma, microsurgery, birth brachial plexus palsy, cerebral palsy, treatment of the upper extremity

(continued on next page)



Orthopaedic Surgery

Providers (continued)

Milan Stevanovic, MD

Attending Physician, Division of Orthopaedic Surgery,

Children's Orthopaedic Center, Children's Hospital Los Angeles

Professor of Clinical Orthopaedic Surgery, Keck School of Medicine of USC

Specialty: Orthopaedic surgery

Clinical Interests: Peripheral nerve injuries, trauma, burns, microvascular and rheumatoid problems affecting the hand, wrist, elbow and shoulder

Vernon Tolo, MD

Chief Emeritus, Children's Orthopaedic Center; Attending Physician,

Division of Orthopaedic Surgery, Children's Orthopaedic Center,

Children's Hospital Los Angeles

John C. Wilson Jr. Professor of Clinical Orthopaedic Surgery,

Keck School of Medicine of USC

Specialty: Orthopaedic surgery

Clinical Interests: Spinal deformity, skeletal dysplasia, cerebral palsy, hips disorders

Curtis VandenBerg, MD

Attending Physician, Division of Orthopaedic Surgery,

Children's Orthopaedic Center, Children's Hospital Los Angeles

Assistant Professor of Clinical Orthopaedic Surgery,

Keck School of Medicine of USC

Specialties: Orthopaedic surgery, sports medicine

Clinical Interests: Pediatric orthopaedic surgery, pediatric sports medicine, sports-related conditions of the knee, shoulder, hip, elbow, foot and ankle, overuse injuries, trauma, fractures



Joan Wright, MD

Attending Physician, Division of Orthopaedic Surgery,
Children's Orthopaedic Center, Children's Hospital Los Angeles

Specialty: Plastic surgery

Clinical Interests: Plastic and maxillofacial surgery, arthrogyposis, hand trauma, pediatric arthritis

Tracy Zaslow, MD

Director, Sports Concussion Program; Medical Director, Sports Medicine Program; Fellowship Director, Primary Care Sports Medicine; Attending Physician, Division of Orthopaedic Surgery, Children's Orthopaedic Center, Children's Hospital Los Angeles

Assistant Clinical Professor of Orthopaedics, Keck School of Medicine of USC

Specialty: Primary care sports medicine

Clinical Interests: Sports-related concussion, sports medicine, fracture care, trauma, overuse injuries, injury prevention





Otolaryngology

The Division of Otolaryngology – Head and Neck Surgery treats an estimated 13,000 patients annually, from newborns to young adults. We are the largest group of pediatric fellowship-trained Ear, Nose and Throat specialists in the Los Angeles area.

Address: 4650 Sunset Blvd., #58, Los Angeles, CA 90027

Phone: 323-361-2145

Fax: 323-361-3717

Website: CHLA.org/OTOLARYNGOLOGY

Division Chief: Jeffrey Koempel, MD, MBA

Referrals

Phone: 888-631-2452

Fax: 323-361-8988

Email: md1@chla.usc.edu

Physician Portal: <https://myCHLA.CHLA.org>

Additional Locations

CHLA – Arcadia

468 E. Santa Clara St.

Arcadia, CA 91006

Phone: 626-795-7177

Fax: 626-357-4052

CHLA – Encino

5363 Balboa Blvd., Suite 121

Encino, CA 91316

Phone: 818-788-3061

Fax: 323-361-8999

(continued on next page)



Otolaryngology

Additional Locations (continued)

Glendale

435 Arden Ave., Suite 540

Glendale, CA 91203

Phone: 818-545-7711

Fax: 818-545-9503

CHLA – South Bay

3440 Torrance Blvd., Suite 100

Torrance, CA 90503

Phone: 310-303-3890

Fax: 310-303-3893

CHLA – Valencia

23838 Valencia Blvd., Suite 140

Valencia, CA 90503

Phone: 661-362-1240

Fax: 661-259-7783

Programs and Services

- Adenoidectomy
- Bronchoesophagology
- Bone-anchored hearing aids (BAHA)
- Congenital aural atresia repair
- Cochlear implantation
- Craniofacial otolaryngology
- Ear drum repair
- Ear drum reconstruction
- External ear reconstruction
- Facial nerve disorder treatment
- Fiberoptic laryngoscopy
- Foreign body removal
- Hearing loss



- Laryngeal reconstruction
- Laser laryngoscopy
- Laser bronchoscopy
- Mastoid disorder treatment
- Middle ear reconstruction
- Myringotomy with ventilating tubes
- Nasal endoscopy
- Neck masses
- Otology treatment
- Parathyroid diseases
- Pediatric sinus disease treatment
- Septoplasty
- Skull base surgery
- Speech and voice evaluation
- Swallow disorders
- Thyroglossal duct/sinus surgery
- Thyroid masses/diseases
- Tonsillectomy
- Trachea reconstruction
- Tumor removal from the cerebellopontine angle
- Tumor removal
- Voice disorders

Providers



Jeffrey Koempel, MD, MBA

Chief, Division of Otolaryngology,

Children's Hospital Los Angeles

Associate Professor of Clinical Otolaryngology

Keck School of Medicine of USC

Specialty: Otolaryngology

Clinical Interests: General ENT, adenotonsillar disease, neck masses, thyroglossal duct/sinus

(continued on next page)



Otolaryngology

Providers (continued)

Debra Don, MD

Attending Physician, Division of Otolaryngology,
Children's Hospital Los Angeles

Assistant Professor of Clinical Otolaryngology,
Keck School of Medicine of USC

Specialty: Otolaryngology

Clinical Interests: General ENT, adenotonsillar disease, sleep apnea

Gabriel Gomez, MD

Attending Physician, Division of Otolaryngology,
Children's Hospital Los Angeles

Assistant Professor of Clinical Otolaryngology,
Keck School of Medicine of USC

Specialty: Otolaryngology

Clinical Interest: General ENT, microtia, endoscopic ear surgery

Christian Hochstim, MD

Attending Physician, Division of Otolaryngology,
Children's Hospital Los Angeles

Assistant Professor of Clinical Otolaryngology,
Keck School of Medicine of USC

Specialty: Otolaryngology

Clinical Interests: General ENT, airway and swallow disorders

Elina Kari, MD

Attending Physician, Division of Otolaryngology,
Children's Hospital Los Angeles

Assistant Professor of Clinical Otolaryngology,
Keck School of Medicine of USC

Specialty: Otolaryngology

Clinical Interests: Cochlear implants, hearing loss



Dennis Maceri, MD

Attending Physician, Division of Otolaryngology,

Children's Hospital Los Angeles

Associate Professor, Keck School of Medicine of USC

Specialty: Otolaryngology

Clinical Interests: Ear, mastoid, thyroid, parathyroid surgery

Courtney Voelker, MD

Attending Physician, Division of Otolaryngology,

Children's Hospital Los Angeles

Assistant Professor of Clinical Otolaryngology,

Keck School of Medicine of USC

Specialty: Otolaryngology

Clinical Interests: Cochlear implants, hearing loss





Pain Management

The Division of Pain Management at Children’s Hospital Los Angeles aims to give children and adolescents the best chance to lead a healthy, happy life by providing expert care that’s age appropriate, comprehensive and unmatched by any other pediatric medical center. Each year, the Division’s multidisciplinary team of physicians, anesthesiologists, nurse practitioners, psychologists, massage therapists and acupuncturists treat over 3,000 inpatients and outpatients to prevent avoidable acute pain and minimize or alleviate chronic pain and discomfort in a safe environment.

Address: 4650 Sunset Blvd., #170, Los Angeles, CA 90027
Phone: 323-361-7142
Website: CHLA.org/PainManagement
Division Chief: Giovanni Cucchiaro, MD

Referrals

Phone: 888-631-2452
Fax: 323-361-8988
Email: md1@chla.usc.edu
Physician Portal: <https://myCHLA.CHLA.org>

Additional Location

CHLA – Arcadia
468 E. Santa Clara St.
Arcadia, CA 91006
Phone: 626-795-7177
Fax: 626-357-4052

(continued on next page)



Pain Management

Programs and Services

Chronic Pain Care (Outpatient)

Persistent pain that lasts weeks, months or even years signifies a complex condition that requires expert care to target the underlying causes of chronic pain. Patients in the Chronic Pain Clinic receive a personalized treatment plan that often includes:

- Individual and family therapy
- Cognitive behavioral interventions
- Breathing, relaxation and imagery training
- Medication management
- Alternative therapies (acupuncture and massage)
- Biofeedback training
- Psychotherapy
- Regional interventional therapy

Acute Pain Care (Inpatient)

Led by Division Head Giovanni Cucchiaro, MD, the Acute Pain Care Program touches every corner of the hospital and uses evidence-based practices with a conservative approach to anesthesia to alleviate avoidable pain and significantly improve outcomes. For children who are hospitalized, the Division's Acute Pain Care Program aims to make their experience as comfortable as possible. These services include:

- Managing pain before, during and after surgery
- Evaluating and treating pain caused by trauma, life-altering illnesses such as cancer, complex regional pain syndrome, sickle cell disease and pancreatitis, and severe chronic conditions that have gotten worse over time
- Collaborating with the child's primary medical team to ensure the safest, most effective medications are administered



Providers



Giovanni Cucchiaro, MD, MPP

Director, Division of Pain Management; Attending Physician,
Divisions of Anesthesiology and Pain Management,
Children's Hospital Los Angeles

Professor of Clinical Anesthesia,
Keck School of Medicine of USC

Specialties: Pain medicine and anesthesiology

Clinical Interests: Acute and chronic pain management,
pediatric regional anesthesia

Emily Chen, MD

Attending Physician, Divisions of Anesthesiology and Pain Management,
Children's Hospital Los Angeles

Assistant Professor of Clinical Anesthesiology, Keck School of Medicine of USC

Specialties: Pain medicine and anesthesiology

Clinical Interests: Acute pain management, pediatric regional anesthesia

Andrew Costandi, MD

Attending Physician, Divisions of Anesthesiology and Pain Management,
Children's Hospital Los Angeles

Assistant Professor of Clinical Anesthesiology, Keck School of Medicine of USC

Specialty: Anesthesiology

Clinical Interests: Acute perioperative pediatric pain management, neuraxial
and peripheral nerve blocks, solid organ transplant surgery, fetal surgery

Robert Holloway, MD

Attending Physician, Divisions of Pain Management and Psychiatry,
Children's Hospital Los Angeles

Assistant Professor of Clinical Psychiatry, Keck School of Medicine of USC

Specialties: Pain management and psychiatry

Clinical Interests: Chronic pain management, psychogenic disorders,
depression, anxiety, child and adolescent psychiatry

(continued on next page)



Pain Management

Providers (continued)

Eugene Kim, MD

Attending Physician, Divisions of Anesthesiology and Pain Management,
Children's Hospital Los Angeles

Clinical Assistant Professor of Anesthesiology, Keck School of Medicine of USC

Specialties: Pain medicine and anesthesiology

Clinical Interests: Complex regional pain syndrome and other causes of neuropathic pain, back and extremity pain, joint pain, abdominal pain, headaches, postoperative pain, interventional pain medicine, pediatric anesthesiology

Sang Le, MD

Attending Physician, Divisions of Anesthesiology and Pain Management,
Children's Hospital Los Angeles

Assistant Professor of Clinical Anesthesiology, Keck School of Medicine of USC

Specialty: Anesthesiology

Clinical Interests: Regional anesthesia, acute postoperative pain management, difficult airway management

Carl Lo, MD

Attending Physician, Divisions of Anesthesiology and Pain Management,
Children's Hospital Los Angeles

Assistant Professor of Anesthesiology, Keck School of Medicine of USC

Specialty: Anesthesiology

Clinical Interests: Pediatric pain, regional anesthesia, blood transfusion

Neha Patel, MD

Attending Physician, Divisions of Anesthesiology and Pain Management,
Children's Hospital Los Angeles

Assistant Professor of Anesthesiology, Keck School of Medicine of USC

Specialty: Anesthesiology

Clinical Interests: Pediatric pain, regional anesthesia, neuroanesthesia, quality improvement



Pathology and Laboratory Medicine

The Department of Pathology and Laboratory Medicine at Children’s Hospital Los Angeles brings together world-class faculty and innovative technology to provide comprehensive diagnostic services to clinicians, hospitals and outside laboratories. We are working every day to help create hope and build healthier futures for children and their families.

Address: 4650 Sunset Blvd., #32, Los Angeles, CA 90027
Phone: 877-543-9522
Fax: 323-361-8004
Website: CHLA.org/PATHOLOGY
Department Head: Alexander Judkins, MD

Referrals

Phone: 877-543-9522
Fax: 323-361-6157
Laboratory Portal: ChildrensConnectLab.CHLA.org

Additional Locations

CHLA – Arcadia

468 E. Santa Clara St.
Arcadia, CA 91006
Phone: 877-543-9522
Fax: 626-359-1019

Encino

5353 Balboa Blvd., Suite 100
Encino, CA 91316
Phone: 877-543-9522
Fax: 818-728-4932

(continued on next page)



Pathology and Laboratory Medicine

Additional Locations (continued)

Pasadena

800 S. Fairmount Ave., Suite 115
Pasadena, CA 91105

Phone: 877-543-9522

Fax: 626-578-1906

CHLA – Valencia

23838 Valencia Blvd., Suite 140
Valencia, CA 91355

Phone: 877-543-9522

Fax: 661-259-7560

CHLA – South Bay

3440 Torrance Blvd., Suite 100
Torrance, CA 90503

Phone: 877-543-9522

Fax: 310-303-3893

Programs

- Blood Donor Center
- Children’s Family Laboratory
- Center for Personalized Medicine



Providers



Alexander Judkins, MD, FCAP, FRCP (Edin)

Department Head and Pathologist In Chief, Pathology and Laboratory Medicine; Executive Director, Center for Personalized Medicine; Pediatric Neuropathologist, Children's Hospital Los Angeles

Vice Chair, Department of Pathology,

Associate Professor of Pathology (Clinical Scholar), Keck School of Medicine of USC

Specialties: Neuropathology, forensic pathology, anatomic pathology

Clinical Interests: Diagnosis of molecular genetics and genomic characterization of pediatric brain tumors

Division of Anatomic Pathology

The Division of Anatomic Pathology provides diagnostic services including pathological evaluations of surgical specimens, biopsies and autopsies. Consultative services for childhood diseases are offered to other hospitals and physicians.

Website: CHLA.org/AnatomicPathology

(continued on next page)



Pathology and Laboratory Medicine

Division of Anatomic Pathology (continued)



David Parham, MD

Chief, Division of Anatomic Pathology, Department of Pathology and Laboratory Medicine,

Children's Hospital Los Angeles

Professor of Pathology (Clinical Scholar),

Keck School of Medicine of USC

Specialties: Pediatric pathology, anatomic and clinical pathology

Clinical Interests: Pediatric neoplasms: correlation of morphology and biologic features, pediatric sarcomas: classification and grading, unusual pediatric infections association with immunosuppression

Jennifer Cotter, MD

Director of Pediatric Biorepository, Division of Anatomic Pathology,

Department of Pathology and Laboratory Medicine,

Children's Hospital Los Angeles

Assistant Professor of Clinical Pathology, Keck School of Medicine of USC

Specialties: Neuropathology, anatomic pathology

Clinical Interests: Human fetal neurodevelopment, perinatal brain injury including germinal matrix hemorrhage, biorepository

Floyd Gilles, MD

Attending Physician, Division of Anatomic Pathology,

Children's Hospital Los Angeles

Professor of Clinical Pathology, Neurological Surgery and Neurology,

Keck School of Medicine of USC

Specialty: Neuropathology

Clinical Interests: Pediatric brain tumor identification, classification, prognosis and therapeutic trials



Debra Hawes, MD

Director of Pathology Core Lab, Division of Anatomic Pathology,
Department of Pathology and Laboratory Medicine,
Children's Hospital Los Angeles

Associate Professor of Clinical Pathology, Keck School of Medicine of USC

Specialties: Neuropathology, anatomic pathology

Clinical Interest: Pediatric CNS diseases

Matthew Oberley, MD

Director, Bone Marrow Laboratory; Associate Director,
Hematology Laboratory, Divisions of Anatomic Pathology and Laboratory
Medicine, Department of Pathology and Laboratory Medicine,
Children's Hospital Los Angeles

Assistant Professor of Clinical Pathology, Keck School of Medicine of USC

Specialties: Hematopathology, anatomic and clinical pathology

Nick Shillingford, MD

Attending Physician, Division of Anatomic Pathology, Department of Pathology
and Laboratory Medicine, Children's Hospital Los Angeles

Clinical Assistant Professor of Pathology (Clinician Educator),
Keck School of Medicine of USC

Specialties: Pediatric pathology, anatomic pathology

Clinical Interests: General pediatric surgical pathology, gastrointestinal and
liver pathology, solid tumors, autopsy pathology

Hiroyuki Shimada, MD, PhD

Director, Electron Microscopy, Division of Anatomic Pathology,
Department of Pathology and Laboratory Medicine,
Children's Hospital Los Angeles

Professor of Clinical Pathology, Keck School of Medicine of USC

Specialty: Anatomic Pathology

Clinical Interests: Neuroblastoma, electron microscopy, renal pathology

(continued on next page)



Pathology and Laboratory Medicine

Division of Anatomic Pathology (continued)

Di Tian, MD, PhD

Attending Physician, Division of Anatomic Pathology, Department of Pathology and Laboratory Medicine, Children's Hospital Los Angeles
Assistant Professor of Pathology, Keck School of Medicine of USC

Specialties: Neuropathology, anatomic pathology

Clinical Interest: Neurodevelopmental disorders

Larry Wang, MD, PhD

Director, Surgical Pathology, Division of Anatomic Pathology, Department of Pathology and Laboratory Medicine, Children's Hospital Los Angeles
Associate Professor of Clinical Pathology and Surgery, Keck School of Medicine of USC

Specialties: Pediatric pathology, anatomic pathology and clinical pathology

Clinical Interests: Soft tissue tumors, renal tumors, neuroblastomas, liver disease, international outreach

Mikako Warren, MD

Attending Physician, Division of Anatomic Pathology, Department of Pathology and Laboratory Medicine, Children's Hospital Los Angeles
Assistant Professor of Clinical Pathology, Keck School of Medicine of USC

Specialties: Pediatric pathology, molecular genetic pathology, anatomic pathology and clinical pathology

Clinical Interests: General pediatric pathology, cancer genetics, transplant pathology, renal pathology, ultrastructural pathology

Shengmei Zhou, MD

Attending Physician, Division of Anatomic Pathology, Department of Pathology and Laboratory Medicine, Children's Hospital Los Angeles
Assistant Professor of Clinical Pathology, Keck School of Medicine of USC

Specialties: Pediatric pathology, anatomic pathology, clinical pathology

Clinical Interests: Hepatoblastoma, pediatric hepatocellular carcinoma



Division of Laboratory Medicine

The Division of Laboratory Medicine is composed of comprehensive full-service laboratories, including 24/7 core laboratory services (hematology/coagulation, chemistry and microbiology), transfusion medicine (blood bank, donor center and therapeutic apheresis), and multiple highly specialized laboratories (immunology, flow cytometry, molecular virology, histocompatibility, bone marrow, special chemistry and biochemical genetics). The laboratories feature the latest technologies, which are integrated within the laboratory's information system and the electronic medical record.

Website: CHLA.org/LaboratoryMedicine



Maurice O'Gorman, PhD, MSc, D(ABMLI), MBA

Chief, Division of Laboratory Medicine; Director, Clinical Laboratory; Director, Diagnostic Immunology and Flow Cytometry Laboratory, Department of Pathology and Laboratory Medicine, Children's Hospital Los Angeles Professor of Pathology and Pediatrics (Clinical Scholar), Keck School of Medicine of USC

Specialty: Clinical immunology/allergy

Clinical Interests: Immunopathogenesis of immune system-related disorders, investigation of immune mechanisms of immune suppression withdrawal in liver transplant patients, development of novel immune-related diagnostic laboratory tests

Lee Ann Baxter-Lowe, PhD, dABHI

Director, HLA Laboratory, Division of Laboratory Medicine, Department of Pathology and Laboratory Medicine, Children's Hospital Los Angeles Adjunct Professor of Clinical Pathology, Keck School of Medicine of USC

Specialties: Histocompatibility, immunogenetics

Clinical Interests: Allogeneic transplantation, chimerism/microchimerism, histocompatibility, HLA antibodies, HLA polymorphism

(continued on next page)



Pathology and Laboratory Medicine

Division of Laboratory Medicine (continued)

Jennifer Dien Bard, PhD

Director, Clinical Microbiology and Virology Laboratories; Associate Chief, Research and Education, Division of Laboratory Medicine, Department of Pathology and Laboratory Medicine, Children's Hospital Los Angeles
Associate Professor of Clinical Pathology, Keck School of Medicine of USC

Specialty: Clinical microbiology

Clinical Interests: Development of novel, nonculture-based methods to improve detection of microbiological agents, detection and exploration of emerging mechanisms of antimicrobial resistance, development of improved susceptibility testing for bacterial and fungal agents, implementation of MALDI-TOF in the clinical microbiology laboratory, development of molecular microbiology assays

Xiaowei Fu, MD, PhD

Director, Biochemical Genetics and Special Chemistry, Division of Laboratory Medicine, Department of Pathology and Laboratory Medicine, Children's Hospital Los Angeles
Assistant Professor of Clinical Pathology, Keck School of Medicine of USC

Specialty: Biochemical genetics

Clinical Interests: Inborn errors of metabolism, nutritional metabolism, pharmacokinetics

Paul Pattengale, MD

Director, Pathology Core Lab; Chief, Research and Education, Division of Laboratory Medicine, Department of Pathology and Laboratory Medicine, Children's Hospital Los Angeles

Professor of Pathology and Microbiology, Keck School of Medicine of USC

Specialty: Clinical pathology

Clinical Interests: Pediatric sarcomas: classification and grading, unusual pediatric infections association with immunosuppression



Ajay Perumbeti, MD

Director, Transfusion Medicine; Co-Director, Infusion Center; Medical Director, FACT Collections and Apheresis, Division of Laboratory Medicine, Department of Pathology and Laboratory Medicine, Children's Hospital Los Angeles

Assistant Professor of Clinical Pathology, Keck School of Medicine of USC

Specialties: Transfusion medicine, pediatrics

Clinical Interests: Pediatric transfusion medicine, development of personalized blood and cellular therapeutics, the role of HLA-G in pediatric disease

Division of Genomic Medicine

The Center for Personalized Medicine (CPM) at Children's Hospital Los Angeles is committed to using genetic information to make personalized treatment possible. Instead of a one-size-fits-all approach, personalized medicine sets the stage for discovering new ways to prevent, diagnose and treat disease in individuals. The Center is part of the Division of Genomic Medicine, Department of Pathology and Laboratory Medicine, and includes physicians, scientists, genetic counselors and staff who are internationally recognized for their expertise in genomics, clinical genetics, bioinformatics and molecular diagnostics.

Website: CHLA.org/CPM

To contact our genetic counselor, email: askcpm@chla.usc.edu.

(continued on next page)



Pathology and Laboratory Medicine

Division of Genomic Medicine (continued)



Jaclyn Biegel, PhD, FACMG

Chief, Division of Genomic Medicine; Director, Center for Personalized Medicine, Department of Pathology and Laboratory Medicine, Children's Hospital Los Angeles
Professor of Pathology (Clinical Scholar),
Keck School of Medicine of USC

Specialty: Genetics

Clinical Interests: Identification of genes responsible for the development of pediatric solid tumors, rhabdoid tumors, role of SMARCB1 in disease risk

Xiaowu Gai, PhD

Director of Bioinformatics, Center for Personalized Medicine, Division of Genomic Medicine, Department of Pathology and Laboratory Medicine, Children's Hospital Los Angeles

Associate Professor of Clinical Pathology, Keck School of Medicine of USC

Specialty: Bioinformatics

Clinical Interests: Genetics/genomics of mitochondria, bioinformatics, biomedical informatics, copy-number variations, biological databases, next-generation sequencing (NGS), microarray data analysis, genotyping data analysis, functional and pathway analysis, retrotransposons, human microbiome

Matthew Hiemenz, MD, MS, FCAP

Assistant Director, Clinical Genomics Laboratory, Center for Personalized Medicine, Division of Genomic Medicine, Department of Pathology and Laboratory Medicine, Children's Hospital Los Angeles

Assistant Professor of Clinical Pathology, Keck School of Medicine of USC

Specialties: Molecular genetic pathology, anatomic pathology

Clinical Interests: Molecular oncology, next-generation sequencing for inherited disorders, integration of genomic data into the practice of medicine



Jianling (Jenny) Ji, MD, MS

Assistant Director, Clinical Genomics Laboratory, Center for Personalized Medicine, Division of Genomic Medicine, Department of Pathology and Laboratory Medicine, Children's Hospital Los Angeles

Assistant Professor of Clinical Pathology, Keck School of Medicine of USC

Specialties: Clinical molecular genetics, clinical cytogenetics

Clinical Interests: Next-generation sequencing, rare Mendelian disorders, cancer genomics, pediatric oncology

Gordana Raca, MD, PhD, FACMG

Director, Clinical Cytogenomics Laboratory, Center for Personalized Medicine, Division of Genomic Medicine, Department of Pathology and Laboratory Medicine, Children's Hospital Los Angeles

Associate Professor of Clinical Pathology, Keck School of Medicine of USC

Specialty: Clinical cytogenetics

Clinical Interests: Molecular and cytogenetic mechanisms of genetic disorders and molecular and cytogenetic diagnostics

Sulagna Saitta, MD, PhD, FACMG

Director, Clinical Genetics, Center for Personalized Medicine, Division of Genomic Medicine, Department of Pathology and Laboratory Medicine, Children's Hospital Los Angeles

Associate Professor of Clinical Pathology, Keck School of Medicine of USC

Specialty: Clinical genetics, pediatrics

Clinical Interests: Microdeletion syndromes, particularly for the chromosome 22q11 deletions that underlie DiGeorge and velocardiofacial syndromes

(continued on next page)



Pathology and Laboratory Medicine

Division of Genomic Medicine (continued)

Pedro Sanchez, MD, FAAP, MSCE, FACMG

Medical Geneticist, Center for Personalized Medicine, Division of Genomic Medicine, Department of Pathology and Laboratory Medicine, Children's Hospital Los Angeles

Assistant Professor of Clinical Pathology and Clinical Pediatrics, Keck School of Medicine of USC

Specialties: Clinical genetics, pediatrics

Clinical Interests: Genomics of rare diseases, craniofacial genetics and dysmorphology, determining cause of variability among inherited disorders, gene-gene and gene-environment interactions, cleft lip and palate, craniosynostosis

Tatiana Tatarinova, PhD

Computational Biologist, Center for Personalized Medicine, Division of Genomic Medicine, Department of Pathology and Laboratory Medicine, Children's Hospital Los Angeles

Research Associate Professor of Pathology, Keck School of Medicine of USC

Specialty: Computational biology

Clinical Interest: Population genetics/genomics

Timothy Triche, MD, PhD

Co-Director, Center for Personalized Medicine, Division of Genomic Medicine, Department of Pathology and Laboratory Medicine, Children's Hospital Los Angeles

Professor of Pathology and Pediatrics, Keck School of Medicine of USC

Specialty: Anatomic pathology

Clinical Interests: Pediatric sarcomas, molecular genetic/genomic diagnostics



Samuel Shi-Qi Wu, MD, MS, FACMG

Director, Clinical Cytogenetics Laboratory, Center for Personalized Medicine,
Division of Genomic Medicine, Department of Pathology and Laboratory
Medicine, Children’s Hospital Los Angeles

Professor of Clinical Pathology and Pediatrics, Keck School of Medicine of USC

Specialty: Clinical cytogenetics

Clinical Interests: Cancer genetics and cytogenetics, physical mapping of
human genes





Plastic and Maxillofacial Surgery

For more than 25 years, the Division of Plastic and Maxillofacial Surgery has provided hope to children and their families, offering advanced treatment options and compassionate, comprehensive care. Our surgeons care for children with a broad spectrum of conditions, including burns, cleft lip or palate, fused fingers, facial fractures, defects from tumor removal, dog bites, scarring from infections, severed fingers or other body parts and wounds. They develop an individualized treatment plan for each child's unique needs.

Address: 4650 Sunset Blvd., #96, Los Angeles, CA 90027
Phone: 323-361-2154
Fax: 323-361-4106
Website: CHLA.org/PlasticSurgery
Division Chief: Mark Urata, MD, DDS

Referrals

Phone: 888-631-2452
Fax: 323-361-8988
Email: md1@chla.usc.edu
Physician Portal: <https://myCHLA.CHLA.org>

Additional Locations

Glendale

1146 N. Brand Blvd.
Glendale, CA 91202
Phone: 818-241-4217

CHLA – Santa Monica

1301 20th St., Suite 460
Santa Monica, CA 90404
Phone: 310-820-8608
Fax: 310-586-7486

(continued on next page)



Plastic and Maxillofacial Surgery

Additional Locations (continued)

CHLA – South Bay

3440 Torrance Blvd., Suite 100

Torrance, CA 90503

Phone: 310-303-3890

Fax: 310-303-3893

Programs

- Craniofacial and Cleft Center
- Craniosynostosis Center
- Facial Paralysis Center
- Hand and Microsurgery Program
- Jaw Deformities Center
- Vascular Anomalies Center

Highlight

- The Division of Plastic and Maxillofacial Surgery is one of the nation's largest, most respected craniofacial and pediatric plastic surgery centers, with more than 6,500 patient visits and 1,500 surgeries annually, attracting patients from across the United States and internationally.



Providers



Mark Urata, MD, DDS

Chief, Division of Plastic and Maxillofacial Surgery,
Children's Hospital Los Angeles

Audrey Skirball Kenis Endowed Chair and Chief,
Division of Plastic and Reconstructive Surgery,
Keck School of Medicine of USC

Chair, Division of Oral and Maxillofacial Surgery,
Ostrow School of Dentistry of USC

Specialty: Plastic surgery

Clinical Interests: Complex craniofacial anomalies,
craniosynostosis, syndromic reconstruction and jaw
deformities (including Apert, Crouzon and Treacher-
Collins syndrome)

Jeffrey Hammoudeh, MD, DDS

Director, Jaw Deformities Center; Attending Physician, Division of Plastic and
Maxillofacial Surgery, Children's Hospital Los Angeles

Assistant Professor of Clinical Surgery, Keck School of Medicine of USC

Specialty: Plastic surgery

Clinical Interests: Craniofacial surgery, orthognathic surgery, craniofacial
tumor resection

Lori Howell, MD

Director, Facial Paralysis Center; Co-Director, Vascular Anomalies Center;
Attending Physician, Division of Plastic and Maxillofacial Surgery,
Children's Hospital Los Angeles

Assistant Professor of Clinical Surgery, Keck School of Medicine of USC

Specialty: Plastic surgery

Clinical Interests: Cleft lip and palate, facial paralysis, vascular anomalies,
pediatric microsurgery, congenital nevi, complex burn reconstruction,
microtia, ear reconstruction, craniofacial and lower extremity
reconstructive surgery

(continued on next page)



Plastic and Maxillofacial Surgery

Providers (continued)

William Magee, MD, DDS

Director, International Programs; Attending Physician, Division of Plastic and Maxillofacial Surgery, Children's Hospital Los Angeles

Assistant Professor of Clinical Surgery, Keck School of Medicine of USC

Specialty: Plastic surgery

Clinical Interests: Cleft lip and palate, craniofacial reconstruction, facial reconstruction, hemangiomas, jaw reconstruction, ear reconstruction, secondary burn deformities

Mitchel Seruya, MD

Attending Physician, Division of Plastic and Maxillofacial Surgery, Children's Hospital Los Angeles

Assistant Professor of Clinical Surgery, Keck School of Medicine of USC

Specialty: Plastic surgery

Clinical Interests: Brachial plexus palsy; cerebral palsy; facial palsy; facial paralysis; congenital hand and wrist deformities; traumatic hand and wrist deformities; microsurgery



Psychiatry

Medical disorders and their treatment can impact a child or adolescent's mood or behavior. The Division of Psychiatry provides services for patients admitted to CHLA for serious medical illnesses or injuries that could benefit from psychiatric care while in the hospital. Our psychiatrists, psychiatric nurse practitioners and social workers are among the few nationally with expertise in providing specialized care to meet the unique needs of medically ill children and adolescents.

The Division's psychiatrists provide care to inpatients, and children seen in the Mental Health Clinic, which serves patients of the USC University Center for Excellence in Developmental Disabilities (UCEDD).

Address: 4650 Sunset Blvd., #167, Los Angeles, CA 90027
Phone: 323-361-3500
Fax: 323-361-1172
Website: CHLA.org/PSYCHIATRY
Division Chief: Susan Turkel, MD

Programs and Services

- Depression, anxiety and other mood disorders
- Disruptive behavior disorders
- Psychosomatic disorders and psychiatric problems associated with medical illness
- Psychotic disorders
- Stress- and trauma-related disorders
- Other psychiatric disorders occurring in infants, children and adolescents

(continued on next page)



Psychiatry

Providers



Susan Turkel, MD

Chief, Division of Psychiatry, Children's Hospital Los Angeles
Associate Professor of Psychiatry, Pathology and Pediatrics,
Keck School of Medicine of USC

Specialties: Pediatric psychosomatic medicine, child-adolescent psychiatry

Clinical Interest: Psychiatric problems in medically ill children and adolescents

Alan Hanft, MD

Attending Psychiatrist, Children's Hospital Los Angeles
Clinical Associate Professor of Psychiatry and Pediatrics,
Keck School of Medicine of USC

Specialties: Child-adolescent psychiatry, pediatric psychosomatic medicine

Clinical Interest: Depression in medically ill children and adolescents

Julienne Jacobson, MD

Attending Psychiatrist, Children's Hospital Los Angeles
Clinical Associate Professor of Psychiatry and Pediatrics,
Keck School of Medicine of USC

Specialties: Child-adolescent psychiatry, pediatric psychosomatic medicine

Clinical Interest: Psychiatric problems in medically ill children and adolescents

Kimberly Lo, MD

Attending Psychiatrist, Children's Hospital Los Angeles
Assistant Professor of Clinical Psychiatry and Pediatrics,
Keck School of Medicine of USC

Specialty: Child-adolescent psychiatry

Clinical interest: Outpatient child-adolescent psychiatry



Bradley Peterson, MD

Director, Institute for the Developing Mind, Children’s Hospital Los Angeles
Professor of Psychiatry and Pediatrics; Chief, Division of Child-Adolescent
Psychiatry, Department of Psychiatry, Keck School of Medicine of USC

Specialty: Psychiatry

Clinical interests: Autistic spectrum disorders, neuroimaging of psychiatric and developmental disorders





Pulmonology and Sleep Medicine

The Division of Pulmonology and Sleep Medicine offers comprehensive treatment of congenital, inherited and acquired disorders of the lungs and respiratory system. We are a full-service clinical resource for children with pulmonary, respiratory and sleep disorders. Our triple-Board-certified physicians provide care for children throughout the nation, no matter what respiratory illness they may have.

Address: 4650 Sunset Blvd., #83, Los Angeles, CA 90027
Phone: 323-361-2287
Fax: 323-361-4533
Website: CHLA.org/PULMONOLOGY
Division Chief: Sally Davidson Ward, MD

Referrals

Phone: 888-631-2452
Fax: 323-361-8988
Email: md1@chla.usc.edu
Physician Portal: <https://myCHLA.CHLA.org>

Additional Locations

CHLA – Arcadia

468 E. Santa Clara St.
Arcadia, CA 91006

Phone: 626-795-7177

Fax: 626-357-4052

CHLA – Encino

5363 Balboa Blvd., Suite 121
Encino, CA 91316

Phone: 818-788-3061

Fax: 323-361-8999

(continued on next page)



Pulmonology and Sleep Medicine

Additional Locations (continued)

CHLA – South Bay

3440 Torrance Blvd., Suite 100

Torrance, CA 90503

Phone: 310-303-3890

Fax: 310-303-3893

CHLA – Valencia

23838 Valencia Blvd., Suite 140

Valencia, CA 91355

Phone: 661-362-1240

Fax: 661-259-7783

Programs and Services

- Chronic Lung Disease of Infancy Program
- Cystic Fibrosis Center
- Diaphragm pacing
- Fiberoptic Bronchoscopy Program
- Home mechanical ventilation
- Interstitial Lung Disease Program
- Pulmonary Consultation Program
- Respiratory Control/Apnea/Sleep Disorders Program
- Respiratory function testing
- Sleep Center
- Thoracic restriction and early scoliosis
- Multispecialty care

Highlight

- Ranked among the top hospitals in the nation for pulmonology care on the U.S. News & World Report Best Children's Hospitals List: #19 (2016)



Providers



Sally Davidson Ward, MD

Chief, Division of Pulmonology and Sleep Medicine,
Children's Hospital Los Angeles

Associate Professor of Pediatrics,
Keck School of Medicine of USC

Specialty: Pulmonology and Sleep Medicine

Clinical Interests: Sleep-disordered breathing, control of breathing, obstructive sleep apnea syndrome, sleep disorders and obesity, pulmonary disease associated with craniofacial abnormalities, pulmonary conditions in cerebral palsy

Manvi Bansal, MD

Attending Physician, Division of Pulmonology and Sleep Medicine,
Children's Hospital Los Angeles

Assistant Professor of Pediatrics, Keck School of Medicine of USC

Specialty: Pulmonology

Clinical Interests: Diffuse lung disease, chronic lung disease of prematurity, aerodigestive disorders

Gulnur Com, MD

Co-Director, Therapeutic Development Network Research Program,
Cystic Fibrosis Center; Attending Physician, Division of Pulmonology and
Sleep Medicine, Children's Hospital Los Angeles

Associate Professor of Pediatrics, Keck School of Medicine of USC

Specialty: Pulmonology and Sleep Medicine

Clinical Interests: Cystic fibrosis, asthma, sleep-disordered breathing and disorders of sleep

(continued on next page)



Pulmonology and Sleep Medicine

Providers (continued)

Emily Gillett, MD, PhD

Attending Physician, Division of Pulmonology and Sleep Medicine,
Children's Hospital Los Angeles

Assistant Professor of Pediatrics, Keck School of Medicine of USC

Specialty: Pulmonology and sleep medicine

Clinical Interests: Sleep disorders, obstructive sleep apnea, asthma

Roberta Kato, MD

Attending Physician, Division of Pulmonology and Sleep Medicine,
Children's Hospital Los Angeles

Assistant Professor of Pediatrics, Keck School of Medicine of USC

Specialty: Pulmonology

Clinical Interests: Pulmonary complications of sickle cell disease, asthma,
diffuse lung disease

Thomas Keens, MD

Director, Cystic Fibrosis Center, Division of Pulmonology and Sleep Medicine,
Children's Hospital Los Angeles

Professor of Pediatrics, Keck School of Medicine of USC

Specialty: Pulmonology

Clinical Interests: Cystic fibrosis, sudden infant death syndrome, congenital
central hypoventilation syndrome (CCHS), chronic respiratory failure and
home mechanical ventilation, pediatric respiratory physiology

Salman Khan, MD

Attending Physician, Division of Pulmonology and Sleep Medicine,
Children's Hospital Los Angeles

Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Pulmonology and sleep medicine

Clinical Interests: Sleep in children and young adults, pulmonary disorders in
neuromuscular conditions, positive airway pressure therapy



Cheryl Lew, MD

Attending Physician, Division of Pulmonology and Sleep Medicine,
Children's Hospital Los Angeles

Associate Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Pulmonology

Clinical Interests: Chronic lung disease of infancy, congenital anomalies of the lungs and airways, thoracic cage anomalies, chronic respiratory failure, clinical ethics and decision making, ethics of organ transplantation, ethics in the context of catastrophic illness, interstitial lung disease

Shirleen Loloyan Kohn, MD

Attending Physician, Division of Pulmonology and Sleep Medicine,
Children's Hospital Los Angeles

Specialty: Pulmonology

Clinical Interests: Pulmonary hypertension, pulmonary conditions associated with congenital heart disease, asthma

Monique Margetis, MD

Attending Physician, Division of Pulmonology and Sleep Medicine,
Children's Hospital Los Angeles

Assistant Professor of Pediatrics, Keck School of Medicine of USC

Specialty: Pulmonology

Clinical Interests: Cystic fibrosis, asthma, chronic lung disease of infancy, pulmonary disorders in neuromuscular conditions

(continued on next page)



Pulmonology and Sleep Medicine

Providers (continued)

Iris Perez, MD

Attending Physician, Division of Pulmonology and Sleep Medicine,
Children's Hospital Los Angeles

Associate Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Pulmonology and sleep medicine

Clinical Interests: Sleep disorders, sleep related breathing disorders, congenital central hypoventilation syndrome, asthma, chronic lung disease of infancy

Danieli Salinas, MD

Attending Physician, Division of Pulmonology and Sleep Medicine,
Children's Hospital Los Angeles

Assistant Professor of Pediatrics, Keck School of Medicine of USC

Specialty: Pulmonology

Clinical Interest: Cystic fibrosis

Mark Selleck, MD, PhD

Attending Physician, Division of Pulmonology and Sleep Medicine,
Children's Hospital Los Angeles

Assistant Professor of Pediatrics, Keck School of Medicine of USC

Specialty: Pulmonology

Clinical Interests: Congenital lung malformations, pulmonary hypoplasia, chronic lung disease of infancy

Eugene Sohn, MD

Attending Physician, Division of Pulmonology and Sleep Medicine,
Children's Hospital Los Angeles

Specialty: Pulmonology and sleep medicine

Clinical Interests: Sleep disorders, sleep-related breathing disorders, positive airway pressure therapy, pulmonary disorders in neuromuscular conditions, asthma, cystic fibrosis



Radiology and Imaging Services

Our doctors and other providers are experts at caring for children and use leading-edge imaging technology to help facilitate diagnosis and treatment. The Department of Radiology provides the full spectrum of inpatient and outpatient imaging services, offering accurate and timely imaging and laboratory interpretations. We are accredited by the American College of Radiology Magnetic Resonance Imaging (MRI) Program for our commitment to excellence in safety and quality of imaging.

Our doctors also work with imaging scientists to develop and improve ways of using the latest technology to advance imaging techniques.

Address: 4650 Sunset Blvd., #81, Los Angeles, CA 90027
Phone: 323-361-2411
Fax: 323-361-5169
Website: CHLA.org/RADIOLOGY
Division Chief: Marvin Nelson, MD, MBA

Referrals

Phone: 888-631-2452
Fax: 323-361-8988
Email: md1@chla.usc.edu
Physician Portal: <https://myCHLA.CHLA.org>

Additional Locations

CHLA – Arcadia (X-ray only)

468 E. Santa Clara St.

Arcadia, CA 91006

Phone: 626-795-7177

Fax: 626-357-4052

(continued on next page)



Radiology and Imaging Services

Additional Locations (continued)

CHLA – South Bay (X-ray only)

3440 Torrance Blvd., Suite 100

Torrance, CA 90503

Phone: 310-303-3890

Fax: 310-303-3893

CHLA – Valencia (X-ray only)

23838 Valencia Blvd., Suite 140

Valencia, CA 91355

Phone: 661-362-1240

Fax: 661-259-7783

Programs and Services

- CT (computed tomography)
- CT bone density
- DEXA scans
- General X-ray
- Imaging research
- Interventional imaging/angiography
- MRI (magnetic resonance imaging)
 - fMRI
 - Diffusion imaging
 - Perfusion imaging
 - MR spectroscopy
 - Fetal MRI
- Nuclear medicine
- PET-CT (positron emission tomography with CT)
- PET scans
- SPECT-CT
- Ultrasound
- EOS digital imaging system (low dose X-ray)



Highlights

- We subscribe to the Image Gently Campaign's practices of gentle imaging for patients and use the lowest possible dose for each exam to limit a child's exposure to radiation.
- We are the only children's hospital in the Greater Los Angeles area equipped with an EOS Digital Imaging System.

Providers



Marvin Nelson, MD, MBA, FACR

Chairman, Department of Radiology; Attending Pediatric Neuroradiologist, Children's Hospital Los Angeles
Professor of Radiology, Keck School of Medicine of USC

Specialty: Pediatric neuroradiology

Clinical Interest: Neuroimaging

Rachel Berkovich, MD

Attending Pediatric Radiologist, Children's Hospital Los Angeles
Assistant Professor of Radiology, Keck School of Medicine of USC

Specialties: Pediatric radiology, pediatric neuroradiology

Vicente Gilsanz, MD, PhD

Director, Children's Imaging Research Program; Attending Pediatric Radiologist, Children's Hospital Los Angeles

Professor of Radiology and Pediatrics, Keck School of Medicine of USC

Specialty: Pediatric radiology

Clinical Interests: Brown fat, scoliosis

(continued on next page)



Radiology and Imaging Services

Providers (continued)

Fariba Goodarzian, MD

Vice Chairman, Department of Radiology; Director, Radiology Quality Improvement; Director, Nuclear Medicine; Attending Pediatric Radiologist, Children's Hospital Los Angeles

Associate Professor of Radiology, Keck School of Medicine of USC

Specialties: Pediatric radiology, pediatric neuroradiology

Clinical Interests: Pediatric solid tumor imaging, MRI imaging

Cornelia Kaminsky, MD

Attending Pediatric Radiologist, Children's Hospital Los Angeles

Assistant Professor of Radiology, Keck School of Medicine of USC

Specialty: Pediatric radiology

Clinical Interests: GI/GU, MSK, oncologic imaging, CT/ultrasound

Natalie Mahieu, MD

Attending Pediatric Radiologist, Children's Hospital Los Angeles

Assistant Professor of Radiology, Keck School of Medicine of USC

Specialty: Pediatric radiology

Clinical Interests: CT and chest imaging

Skorn Ponrartana, MD

Attending Pediatric Radiologist, Children's Hospital Los Angeles

Assistant Professor of Radiology, Keck School of Medicine of USC

Specialties: Pediatric radiology, pediatric neuroradiology

Clinical Interests: MRI imaging, neuroimaging, imaging outcomes

Philip Stanley, MD

Attending Pediatric Radiologist, Children's Hospital Los Angeles

Professor of Radiology, Keck School of Medicine of USC

Specialties: Pediatric radiology, pediatric interventional radiology

Clinical Interests: Interventional radiology, vascular anomalies, radiofrequency ablation of osteoid osteoma

**Amit Sura, MD, MBA**

Fellowship Program Director; Attending Pediatric Radiologist,

Children's Hospital Los Angeles

Assistant Professor of Radiology, Keck School of Medicine of USC

Specialty: Pediatric radiology

Clinical Interest: Quality initiatives and improvement

Benita Tamrazi, MD

Attending Pediatric Neuroradiologist, Children's Hospital Los Angeles

Assistant Professor of Clinical Radiology, Keck School of Medicine of USC

Specialty: Pediatric neuroradiology

Clinical Interest: Pediatric brain tumors

Chadi Zeinati, MD

Director, Interventional Radiology; Co-Director, Vascular Anomalies Center,

Children's Hospital Los Angeles

Assistant Professor of Clinical Radiology, Keck School of Medicine of USC

Specialty: Pediatric interventional radiology

Clinical Interest: Vascular anomalies treatment, interventional oncology (embolization, radiofrequency ablation), diagnostic and therapeutic angiography, venous pathology, renal and biliary interventions





Rehabilitation Medicine

The Division of Rehabilitation Medicine at Children’s Hospital Los Angeles provides personalized treatment for children with disabilities to promote development of skills and abilities to meet their greatest potential, while also providing support and education to families. Inpatient and outpatient services are provided using the latest techniques and technology available.

For each child, we begin our services with a comprehensive evaluation. A treatment plan is developed that personalizes the care delivered. In each case, our clinicians work with both the child and family to ensure the best outcomes and to help your child feel successful as soon as possible.

Address: 4650 Sunset Blvd., #60, Los Angeles, CA 90027
Phone: 323-361-2231
Fax: 323-361-3649
Website: CHLA.org/REHAB
Division Chief: Kevan Craig, DO

Referrals

Phone: 888-631-2452
Fax: 323-361-8988
Email: md1@chla.usc.edu
Physician Portal: <https://myCHLA.CHLA.org>

Programs and Services

- Occupational therapy
 - o Developmental delay
 - o Hand-related and upper extremity impairments
 - o Facial palsy
 - o Movement disorders
 - o Musculoskeletal disorders or injuries
 - o Neurological disorders
 - o Oral motor delay

(continued on next page)



Rehabilitation Medicine

Programs and Services (continued)

- Feeding and swallowing impairments (dysphagia)
- Modified barium swallow studies (MBSS)
- Complications related to oncological diagnoses
- Physical therapy
 - Body weight-supported treadmill training
 - Complications related to oncological diagnoses
 - Developmental delay
 - Ekso—robotic gait training
 - Equipment and bracing assessment
 - Gait abnormalities
 - Movement disorders
 - Musculoskeletal disorders or injuries
 - Neurological disorders
 - Orthopaedic conditions
 - Patients with chronic pain diagnoses, medically complex diagnoses or hemophilia
 - Serial casting
 - Torticollis
 - Wounds
- Speech language pathology
 - Augmentative-alternative communication (AAC)
 - Cognitive-communication impairments
 - Communication vulnerability
 - Feeding and swallowing impairments (dysphagia)
 - Flexible endoscopic evaluation of swallowing (FEES)
 - Modified barium swallow studies (MBSS)
 - Nasopharyngoscopy
 - Speech/language disorders
 - Speech/resonance treatment related to cleft lip/palate
 - Speaking and swallowing for tracheostomy patients
 - Videostroboscopy
 - Voice disorders



- Audiology
 - o Congenital hearing loss
 - o Ear infections with suspected impact on hearing status
 - o Family history of hearing loss
 - o History of failed hearing screening
 - o Acquired hearing loss
 - o Speech/language delay due to suspected hearing involvement
 - o Hearing/ear conditions related to craniofacial conditions such as cleft lip/palate, and other syndromes
 - o Complications related to oncological diagnoses
 - o Ototoxic monitoring for select chemotherapy patients

Providers



Kevan Craig, DO

Chief, Division of Rehabilitation Medicine,
Children's Hospital Los Angeles

Specialty: Pediatric rehabilitation medicine

Clinical Interests: Traumatic brain injury, spinal cord injury, cancer rehabilitation, pain management, spasticity management





Rheumatology

The Division of Rheumatology is the largest and most comprehensive pediatric rheumatology program in the western United States. The Division addresses the immediate need for access to the very best pediatric rheumatology care for thousands of children and their families in California, Nevada and other neighboring states by combining excellence in clinical care, research and fellowship training. Our doctors treat rheumatic diseases including juvenile arthritis, systemic lupus erythematosus, vasculitis, dermatomyositis, inflammatory and degenerative eye diseases, autoinflammatory disorders and scleroderma.

Address: 4650 Sunset Blvd., #60, Los Angeles, CA 90027
Phone: 323-361-2119
Fax: 323-361-8030
Website: CHLA.org/RHEUMATOLOGY
Division Chief: Andreas Reiff, MD

Referrals

Phone: 888-631-2452
Fax: 323-361-8988
Email: md1@chla.usc.edu
Physician Portal: <https://myCHLA.CHLA.org>

Additional Locations

Las Vegas

Children's Specialty Center
3121 S. Maryland Parkway, Suite 300
Las Vegas, NV 89109
Phone: 702-732-1493

(continued on next page)



Rheumatology

Additional Locations (continued)

Long Beach

Miller Children's Hospital

2801 Atlantic Ave.

Long Beach, CA 90806

Phone: 562-933-8518

Programs and Services

- Access to full radiological and laboratory testing on campus
- Child and family education and goal setting
- Comprehensive assessment of a child's disorder and extent of physical disability
- Development of a comprehensive treatment plan, including specialized consultative services
- Facilitating assistance with educational needs of our patients and individualized education plans (IEPs)
- Prompt management of acute crises
- Psychosocial function assessment and assistance
- Referrals for financial assistance, community services, vocational rehabilitation and support

Providers



Andreas Reiff, MD

Chief, Division of Rheumatology,

Children's Hospital Los Angeles

Professor of Pediatrics, Keck School of Medicine of USC

Specialty: Rheumatology

Clinical Interests: Teaching and lecturing, clinical research



Diane Brown, MD

Attending Physician, Division of Rheumatology,

Children's Hospital Los Angeles

Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Rheumatology

Clinical Interests: Systemic onset juvenile idiopathic arthritis, nutrition, community outreach and camp

Michal Cidon, MD

Attending Physician, Division of Rheumatology,

Children's Hospital Los Angeles

Assistant Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Rheumatology

Katherine Marzan, MD

Attending Physician, Division of Rheumatology,

Children's Hospital Los Angeles

Associate Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Rheumatology

Clinical Interests: Rheumatic diseases in childhood (arthritis, systemic lupus erythematosus, dermatomyositis, vasculitis), education of physicians and families

Bracha Shaham, MD

Attending Physician, Division of Rheumatology,

Children's Hospital Los Angeles

Associate Professor of Clinical Pediatrics, Keck School of Medicine of USC

Specialty: Rheumatology

Clinical Interests: Autoimmune disorders, pediatric rheumatic disorders, periodic fever syndromes, teaching and lecturing to physicians, patients and families, clinical research, patient advocacy





Urology

The Division of Urology comprises one of the largest groups of fellowship-trained and Board-certified pediatric urologists in the United States, offering care in 14 community locations. Our physicians provide comprehensive evaluation, diagnosis, treatment and follow-up care for infants, children, adolescents and young adults with congenital and acquired pediatric urology disorders.

Address: 4650 Sunset Blvd., #114, Los Angeles, CA 90027
Phone: 323-361-2247
Fax: 323-361-8034
Website: CHLA.org/UROLOGY
Division Chief: Roger De Filippo, MD

Referrals

Phone: 888-631-2452
Fax: 323-361-8988
Email: md1@chla.usc.edu
Physician Portal: <https://myCHLA.CHLA.org>

Additional Locations

CHLA – Arcadia

468 E. Santa Clara St.
Arcadia, CA 91006

Phone: 626-795-7177

Fax: 626-357-4052

Bakersfield

6001 Truxton Ave., Suite 130A
Bakersfield, CA 93311

Phone: 323-361-2247

Fax: 323-361-8034

(continued on next page)



Urology

Additional Locations (continued)

CHLA – Encino

5363 Balboa Blvd., Suite 121

Encino, CA 91316

Phone: 818-788-3061

Fax: 323-361-8999

Long Beach

2840 Long Beach Blvd., Suite 465

Long Beach, CA 90806

Phone: 323-361-2247

Phone: 310-247-9260

Orange County

15775 Laguna Canyon Road, Suite 100

Irvine, CA 92618

Phone: 323-361-2247

Pasadena

800 Fairmount Ave., Suite 115

Pasadena, CA 91105

Phone: 323-361-2247

Pomona

1770 N. Orange Grove Blvd., Suite 210

Pomona, CA 91767

Phone: 323-361-2247

CHLA – Santa Monica

1301 20th Street, Suite 460

Santa Monica, CA 90404

Phone: 310-586-7486

Fax: 310-586-7486



CHLA – South Bay

3440 Torrance Blvd., Suite 100

Torrance, CA 90503

Phone: 310-303-3890

Fax: 310-303-3893

Thousand Oaks

125 W. Thousand Oaks Blvd.

Thousand Oaks, CA 91360

Phone: 323-361-2247

Torrance

3440 Lomita Blvd., Suite 240

Torrance, CA 90505

Phone: 323-361-2247

Phone: 310-247-9260

CHLA – Valencia

23838 Valencia Blvd., Suite 140

Valencia, CA 91355

Phone: 661-362-1240

Fax: 661-259-7783

Ventura

2660 E. Main St., Suite 204

Ventura, CA 93033

Phone: 323-361-2247

Programs and Services

- Advanced fetal care (Institute for Maternal-Fetal Health)
- Bladder exstrophy/genitourinary reconstruction
- Comprehensive Stone Program
- Congenital adrenal hyperplasia

(continued on next page)



Urology

Programs and Services (continued)

- Disorders of sex development
- GU tumor/oncology
- Health systems innovation and clinical outcomes
- Robotic surgery
- Spina bifida
- Voiding improvement

Highlights

- U.S. News and World Report Pediatric Urology Ranking: #8 (2016)
- Children's Hospital has the largest and most extensive pediatric urology care program on the West Coast with almost 12,000 yearly outpatient visits and over 3,000 surgical procedures performed annually.
- The CHLA Congenital Adrenal Hyperplasia (CAH) Comprehensive Care Clinic is recognized as the first CAH Medical and Surgical Center of Excellence by the CARES Foundation in the western United States.
- The Division is among the top five programs in the country that perform endoscopy, laparoscopic surgery and robotic surgery through our Minimally Invasive Surgery Program.

Providers



Roger De Filippo, MD

Chief, Division of Urology; Co-Director, GOFARR Laboratory for Organ Regenerative Research and Cell Therapeutics in Urology; Co-Surgical Director, CAH Comprehensive Care Clinic; Attending Physician, Division of Urology, Children's Hospital Los Angeles
Associate Professor of Clinical Urology,
Keck School of Medicine of USC

Specialty: Urological surgery

Clinical Interests: Fetal urology, complex genitourinary reconstruction (bladder exstrophy, ambiguous genitalia and congenital adrenal hyperplasia), clinical trials for tissue-engineered transplantation of neo-organs, robotic surgery



Andy Chang, MD

Vice Chief, Division of Urology; Director, Genitourinary Oncology Program;
Attending Physician, Division of Urology, Children's Hospital Los Angeles
Assistant Professor of Clinical Urology, Keck School of Medicine of USC

Specialty: Urological surgery

Clinical Interests: Bladder hypertrophy/pathophysiology, cryptorchidism, hypospadias, ureteropelvic junction obstructions, robotic/laparoscopic pediatric urologic surgery, vesicoureteral reflux, disorders of sex development including congenital adrenal hyperplasia

Steve Kim, MD, MBA, MSCE

Director, Health Systems Innovation and Clinical Outcomes Program;
Attending Physician, Division of Urology, Children's Hospital Los Angeles
Assistant Professor of Clinical Urology, Keck School of Medicine of USC

Specialty: Urological surgery

Clinical Interests: Hypospadias robotic/minimally invasive surgery, vesicoureteral reflux, ureteropelvic junction obstruction, hydronephrosis, undescended testes, complex genitourinary reconstruction, phimosis

Paul Kokorowski, MD, MPH

Director, Robotic Surgery Program; Co-Surgical Director,
CAH Comprehensive Care Clinic; Attending Physician, Division of Urology,
Children's Hospital Los Angeles

Assistant Professor of Clinical Urology, Keck School of Medicine of USC

Specialty: Urological surgery

Clinical Interests: Hypospadias, disorders of sex development including congenital adrenal hyperplasia, complex genitourinary reconstructive surgery, robotic/minimally invasive surgery, undescended testes, congenital obstruction/obstructive uropathy

(continued on next page)



Urology

Providers (continued)

S. Scott Sparks, MD

Surgical Director, Comprehensive Stone Program; Attending Physician,
Division of Urology, Children's Hospital Los Angeles

Assistant Professor of Clinical Urology, Keck School of Medicine of USC

Specialty: Urological surgery

Clinical Interests: Renal calculi, hypospadias, fetal urology, undescended testes, vesicoureteral reflux and urinary tract infections, urinary obstruction

Evalynn Vasquez, MD, MBA

Director, Complex Reconstruction and Malformations Program;

Attending Physician, Division of Urology, Children's Hospital Los Angeles
Assistant Professor of Clinical Urology, Keck School of Medicine of USC

Specialty: Urological surgery

Clinical Interests: Complex genitourinary reconstruction, bladder exstrophy, epispadias, hypospadias, vesicoureteral reflux, hydronephrosis, undescended testes, hernias/hydroceles



Physician Education

Pediatric Residency Program

As a regional referral center for children, CHLA is the perfect place to gain expertise in pediatric care. With outstanding board exam pass rates, our program helps residents meet their career goals and respects their personal lives and time. Our residents come from across the United States.

Phone: 323-361-2122

Email: prp@chla.usc.edu

Website: [CHLA.org/RESIDENCY](https://chla.org/RESIDENCY)

Medical Internships

CHLA provides a wealth of training and volunteer opportunities for individuals committed to helping children.

For more information, visit [CHLA.org/INTERNSHIPS](https://chla.org/INTERNSHIPS)

Fellowships

Fellowship training at CHLA offers an exciting range of opportunities, including research opportunities, for an advanced pediatric education. We nurture and promote the career aspirations of our fellows through a wide array of subspecialty programs, scholarship skills training, state-of-the-art clinical facilities and unsurpassed exposure to a large, diverse patient population.

For more information, visit [CHLA.org/FELLOWSHIPS](https://chla.org/FELLOWSHIPS)

Continuing Medical Education

Visit [CHLA.org/CME](https://chla.org/CME) for a list of upcoming CME events.

Create an account and access our physician portal, myCHLA, to view online CME lectures for credit.

To create a myCHLA account, visit <https://myCHLA.CHLA.org>.

(continued on next page)



Clinical Education

RN Residency in Pediatrics

CHLA is the founding hospital of the Versant™ RN Residency in Pediatrics. The 22-week program provides new nursing school graduates with a comprehensive clinical and learning experience to prepare them for work in an acute care environment. It has become a national model for new graduate nurse residency programs throughout the United States.

Phone: 888-RN1-CHLA

Email: nursing@chla.usc.edu

Website: CHLA.org/RNResidency

Research Training and Education

The Saban Research Institute trains some of the best pediatric scientists in the world. It aims to recruit the most talented and dedicated research trainees from diverse backgrounds, providing them with the optimal resources, support and setting to investigate new breakthroughs and build successful and fulfilling independent research careers. The goal of Training, Education, Career Planning and Development (TECPAD) at the Institute is to provide state-of-the-art training, education, career planning and development to research trainees across career stages and at different academic levels.

Email: tecpad@chla.usc.edu

Website: CHLA.org/TECPAD



We Treat Kids Better

CHLA.org

myCHLA Physician Portal
<https://myCHLA.CHLA.org>