CHILDREN’S HOSPITAL
LOS ANGELES

Annual Report
2022
STATISTICAL REPORT
Fiscal Year 2022

CLINICAL

- 413 Active Beds
- 17,501 Discharges
- 15,581 Surgeries
- 704,761 Patient Visits
- 928 Medical Staff Members
- 6,666 Employees
- 6.4 Average Length of Stay
- 111,065 Patient Days

RESEARCH

- $51 Million Total National Institutes of Health Funding
- 553 Active Clinical Trials
- $154.1 Million Total Research Funding

NATIONAL RANKINGS

- No. 1 in California
- No. 8 in the U.S.
- No. 1 in the Pacific Region
COMMUNITY IMPACT
Fiscal Year 2022

Total Community Impact: $441 million

-$11 million
Community Health Improvement Services and Other Community Benefits

-$6 million
Subsidized Health Services

-$60 million
Uncompensated Research Expenses and Activities

-$38 million
Health Professions Education

-$326 million
Under-reimbursed Costs for Medical Services of Government-Sponsored Programs and Charity Care
A Letter From the President and Chief Executive Officer

For Children’s Hospital Los Angeles, 2022 was a year of impressive progress against incredible odds. Health care continues to experience significant headwinds following the worldwide pandemic. Despite these pressures, CHLA continues to remain a standard bearer for world-class pediatric health care.

This year, CHLA remained one of the very few hospitals in the nation to earn Magnet® designation four successive times. This recognition acknowledges the ever-present professionalism and solution-centered approach of CHLA’s nursing team. What made this year’s recognition even more special was having the American Nurses Credentialing Center place CHLA’s review on an accelerated process, signaling the strength of the submission documents and the organization’s confidence in the skill of the CHLA team.

Researchers at The Saban Research Institute took impressive steps forward that resulted in CHLA becoming the first children’s hospital to participate in the national RECOVER study. Together with other prestigious organizations, the Institute’s scientists and clinicians are helping the nation understand how COVID-19 spreads in families and how the health of those with long COVID can be re-established.

The current very significant health care delivery system challenges will make CHLA stronger as we strive to do even more to support the communities who benefit from the world-class care that we deliver to all children.

It is in that spirit that Children’s Hospital Los Angeles moves forward into 2023—with deep admiration for those committed to the health of others, and a renewed commitment to championing the hospital’s mission of creating hope and building healthier futures for children.

Warmest regards,

PAUL S. VIVIANO
President and Chief Executive Officer
ZONES OF IMPACT

PATIENT CARE
Children’s Hospital Los Angeles became the first hospital in Southern California to offer MIBG therapy for children with high-risk neuroblastoma. Unlike traditional radiation treatments, which focus on one or two tumor sites, MIBG (metyrosine) therapy is given by IV infusion and can target tumor cells anywhere in the body. Araz Marachelian, MD, MS, Medical Director of CHLA’s Neuroblastoma MIBG Program, explains that MIBG therapy is available for patients whose cancer has relapsed or has not responded to standard treatments through a New Approaches to Neuroblastoma Therapy clinical trial, and for newly diagnosed patients as part of a phase 3 clinical trial, both taking place at CHLA and around the country. “Neuroblastoma is a challenging cancer,” Dr. Marachelian says. “MIBG gives us an additional mode of treatment that we feel has great potential to improve outcomes for these children.” CHLA is one of the few institutions with a facility designed to allow parents to stay at a safe distance from the radiation and still be in the same room with their child during MIBG therapy.

RESEARCH
A team of experts at Children’s Hospital Los Angeles received $8.3 million from the National Institutes of Health to study the potential long-term impact of COVID-19 on children—a condition called long COVID, or post-acute sequelae of SARS-CoV-2 infection (PASC). CHLA has joined with a dozen other sites in a nationwide study called RECOVER (Researching COVID to Enhance Recovery) that aims to provide a better understanding of the virus’s course in children. “We estimate that 5% to 15% of youth infected with SARS-CoV-2 develop long COVID,” says David Warburton, DSc, MD, Site Principal Investigator at CHLA. “With this study, our objective is to learn more about the progression of this condition, how to treat it and, most importantly, how to prevent it.” Sindhu Mohandas, MD, and John Wood, MD, PhD, are co-Principal Investigators on the study.

EDUCATION
The hospital’s RN Residency in Pediatrics substantially increased the number of new nurses it trains to provide care in a complex pediatric medical environment. The program did so by adding a third cohort of graduate nurses annually. Prior to the pandemic, the program held two cohorts per year, training 90 to 100 nurse residents. Adding a third cohort meant that the number of nurses in the program jumped to 150 to 160 per year. The RN Residency transitioned its curriculum to focus on simulation-based learning in the hospital’s Las Madrinas Simulation Center. “This shift from traditional content delivery to complex simulated experiences will ensure our nurses’ success in the modern health care system,” says Jennifer Baird, PhD, RN, Director of Clinical Services Education and Research.

COMMUNITY IMPACT
Children’s Hospital Los Angeles and Macedonia Baptist Church worked together in August 2021 to put on the “Back to School, Back to Wellness” Family Health Fair at the South L.A. church. Attendees received school supplies and books from CHLA’s Office of Community Affairs and Literally Healing program, as well as health screenings, art and music
therapy, COVID vaccinations and first-aid training. The health fair grew out of vaccination clinics that CHLA held at the church in 2021, inspiring Rev. Shane B. Scott, the church’s lead pastor, and Jennifer Baird, PhD, RN, CHLA’s Director of Clinical Services Education and Research, to discuss ways the two organizations could continue working together. The idea of a family-friendly fair came to mind. “By working with Children’s Hospital Los Angeles,” Rev. Scott says, “I hope we are planting the seeds that can ultimately germinate into something much bigger. It’s a relationship that is deepening, and there is so much that can come from this.” The event was held again in October 2022 as the “Fall Into Wellness” health fair and added COVID boosters and flu shots, among other offerings for families in the community.

**INNOVATION**

In February 2022, the Innovation Studio at Children’s Hospital Los Angeles partnered with the Los Angeles County Department of Public Health on the VaxUp Challenge: an effort to increase COVID-19 vaccination rates among children and teens in L.A. County. Teams from 48 organizations participated in a virtual idea-a-thon to generate creative vaccine promotion ideas. The process of selecting the winning solutions ultimately resulted in a panel of reviewers awarding $75,000 grants to three organizations to further develop and pilot their solutions in Los Angeles County: Kedren Community Health Center, Northeast Valley Health Corporation and MiVacuna.

**GROWTH**

CHLA’s Digital Navigator program supported the hospital’s efforts to enable “destination health care”—when patients go outside their local area to receive health care. Between October 2021 and October 2022, Digital Navigator received 179 requests from beyond Los Angeles County and its surrounding counties. Most of them came from families in California, Arizona, Texas, Nevada and Hawaii. In all, families across 28 states interacted with the service. Many of these interactions ultimately turned into CHLA encounters, including inpatient admissions and clinic visits, either in person or through telehealth appointments, providing access for patients who would otherwise be unable to meet with our experts.

**PHILANTHROPY**

An example of one of the many demonstrations of support from our generous community, Children’s Hospital Los Angeles received a substantial gift from Jackie Autry, widow of legendary entertainer Gene Autry, to support orthopedic care for children with conditions such as scoliosis, spina bifida, bone tumors, clubfoot, hip disorders, cerebral palsy, limb differences and more. In recognition of this philanthropic partnership, CHLA has proudly named the Jackie and Gene Autry Orthopedic Center. “This is the single most impactful event for our team in the 25 years I have worked at CHLA,” says Robert Kay, MD, Chief of Orthopedic Surgery and Director of the Autry Orthopedic Center. “It will have an unprecedented impact by allowing us to provide unsurpassed clinical care, enhance our already outstanding research endeavors, and continue teaching future generations of orthopedic specialists.”
STATEMENT
OF OPERATIONS

July 1, 2021, to June 30, 2022
(in thousands)

Total Operating Revenue $1,384,480

LESS OPERATING EXPENSES:
Salaries and Benefits $763,095
Professional Fees and Purchased Services 272,300
Supplies 187,649
Depreciation, Amortization and Interest 80,636
Other 140,434

Total Operating Expenses $1,444,114

Available for Reinvestment in the Mission ($59,634)
HOSPITAL LEADERSHIP

Paul S. Viviano  
President and Chief Executive Officer

Robert Adler, MD, MEd  
Chief Medical Director, CHLA Health System; Senior Advisor to the Chair of Pediatrics (CHLA); Professor of Pediatrics (USC)

Conrad Band  
Interim Senior Vice President, Chief Information Officer, Chief Information Security Officer

Alexandra Carter, MBA, CFRE  
Senior Vice President, Chief Development Officer

Alexander R. Judkins, MD, FCAP, FRCP (Edin)  
Pathologist-in-Chief; Executive Director, Center for Personalized Medicine; Chair, Department of Pathology and Laboratory Medicine (CHLA); Professor [Clinical Scholar] and Vice Chair, Department of Pathology (USC)

Lara M. Khouri  
Executive Vice President, Chief Operating Officer

Mark D. Krieger, MD  
Senior Vice President and Surgeon-in-Chief; Billy and Audrey L. Wilder Chair in Neurosurgery; Executive Advisor, Neurological Institute (CHLA); Professor of Clinical Neurosurgery (USC)

Nancy J. Lee, MSN, RN, NEA-BC  
Senior Vice President, Chief Nursing Officer and Chief Clinical Officer

Pat Levitt, PhD  
Senior Vice President and Chief Scientific Officer; Director, The Saban Research Institute; Simms/Mann Chair in Developmental Neurogenetics (CHLA); W.M. Keck Provost Professor of Neurogenetics (USC)

M. Scott Lieberenz, MSA, CPA  
Senior Vice President, Chief Financial Officer

Jondavid Menteer, MD  
Chief of Staff; Medical Director, Heart Transplant Program (CHLA); Clinical Associate Professor of Pediatrics (USC)

Marvin D. Nelson Jr., MD, MBA, FACR  
Radiologist-in-Chief; Chair, Department of Radiology; John L. Gwinn Professor of Radiology (CHLA); Professor of Radiology (USC)

Grace E. Oh, JD, MBA  
Senior Vice President, General Counsel

Robert E. Shaddy, MD  
Pasadena Guild Chair; Pediatrician-in-Chief; Senior Vice President of Academic Affairs (CHLA); Professor and Chair, Department of Pediatrics (USC)

Hanna Song, PhD  
Senior Vice President, Chief Diversity, Equity and Inclusion Officer

James E. Stein, MD, MSc, FACS, FAAP  
Senior Vice President, Chief Medical Officer; Ford Theodore Miller Murphy Chair in Surgical Oncology (CHLA); Professor of Clinical Surgery (USC)

Mamoon Syed, MHA  
Senior Vice President, Chief People Officer

Randall C. Wetzel, MBBS, MRCP, LRCS, MSB, FAAP, FCCM  
Interim Chair, Department of Anesthesiology Critical Care Medicine (CHLA); Professor of Anesthesiology and Pediatrics (USC)