




physician
connection

CHOC Children's three full-time pediatric urologists combine clinical services with academics and research, including the nation's newest — and Orange County's first — pediatric urology fellowship program. From left: Antoine Khoury, M.D.; Irene McAleer, M.D.; and Gordon McLorie, M.D.

INSIDE

CHOC Children's
Specialists strengthens
partnerships
[page 3](#)

in the spotlight:
Jon Kramer, M.D.
[page 5](#)

Disneyland Resort
donates \$5 million
to "Change CHOC,
Change the World"
[page 6](#)

meet CHOC Pediatric Urology's "triple threat"

Two full-time pediatric urologists with extensive academic and research credentials recently joined CHOC Children's Urology Center.

In addition to faster access to patient consults and expanded surgical capabilities, including robotics, CHOC Children's Urology Center is establishing the nation's newest pediatric urology fellowship training program. Several research projects are also underway, and CHOC is participating in a \$1.5 million NIH grant into vesicoureteral reflux.

Established in 2010, CHOC Urology has already been recognized as one of the nation's best by *U.S. News & World Report*. Medical Director Antoine Khoury, M.D., plans to be among the top 10 within five years.

Gordon McLorie, M.D.



“I am excited to be part of this expansion, which is so important to the children and the families who need this kind of care. There are not a lot of people in this specialty, and our hope is to be able to add a center that will help meet future need.”

GORDON A. MCLORIE, M.D., PROFESSOR, DEPARTMENT OF UROLOGY AND DIRECTOR OF PEDIATRIC UROLOGY FELLOWSHIP PROGRAM, UNIVERSITY OF CALIFORNIA, IRVINE SCHOOL OF MEDICINE AND CHOC CHILDREN'S.

Fellowship, Urology Oncology and Urodynamics:
UCLA Medical Center

Fellowship, Pediatric Surgery:
with Dr. W. H. Hendren,
Harvard University

Medical Training, including Internship, Residency:
University of Toronto

There are only a few pediatric urology training programs available within the U.S. and Canada, and Gordon McLorie, M.D., helped build one of the first at the University of Toronto. An internationally recognized authority on reconstructive bladder and genitalia surgery, Dr. McLorie is currently concluding a five-year, \$1.5 million NIH grant into vesicoureteral reflux and will be publishing the results of this 600-patient study after a two-year follow up and analysis.

Prior to joining CHOC Children's Urology, Dr. McLorie taught at Wake Forest University School of Medicine. He has also held academic appointments at several institutions.

Irene McAleer, M.D.



“I enjoy the stimulation that comes from teaching, as well as by learning from medical students and residents. I look forward to establishing an accredited fellowship program to increase training opportunities for this region.”

IRENE M. MCALEER, M.D., HS ASSOCIATE PROFESSOR, DEPARTMENT OF UROLOGY UNIVERSITY OF CALIFORNIA, IRVINE SCHOOL OF MEDICINE AND CHOC CHILDREN'S

Pediatric Urology Fellowship:
University of California, San Diego

Urology Residency: National Naval Medical Center, Bethesda

Internship: Naval Hospital, Oakland

Medical Degree: Ohio State University

Former president of the American Association of Pediatric Urology, Irene McAleer, M.D., has held academic appointments at several prestigious institutions, most recently at University of California, San Francisco. Special clinical interests include antenatal counseling, hypospadias, urinary reflux and hydronephrosis management.

Prior to joining CHOC, Dr. McAleer was at Children's Hospital Central California, in Madera, where she was a former vice chair of surgery. She is a fellow of the Society of Pediatric Urology, American College of Surgeons and American Academy of Pediatrics, Urology Section.

(continued from page 1)

new pediatric urologists expand access, training and research

One has trained physicians for most of his career and helped build one of the very first pediatric urology fellowship programs. The second has held teaching appointments at several prestigious institutions and is a former president of the American Association of Pediatric Urology. Together with Antoine Khoury, M.D., professor, Department of Urology, University of California, Irvine and medical director, CHOC Children's Urology Center, pediatric urologists Gordon McLorie, M.D., and Irene McAleer, M.D., have tripled the clinical, teaching and research capabilities at CHOC Children's Urology Center.

“Our goal is to create a ‘one-stop’ center of excellence, where families receive a comprehensive treatment plan,” Dr. Khoury said.

With the addition of Drs. McLorie and McAleer, Dr. Khoury can now pursue another goal: establishing a pediatric urology fellowship at CHOC and UC Irvine.

“The educational component is key,” he said. “We also have several cutting-edge research projects underway, including a major project on bladder reconstruction using cell culture techniques, and have an opportunity to make advances in pediatric urology.”

CHOC Children's Urology Center is located at 505 S. Main Street, Suite 100, in Orange. For more information, or to arrange a consultation, please contact (714) 512-3919. Patient records and reports may be faxed to (866) 529-9704.

CHOC Children's Specialists strengthens partnerships

One of CHOC Children's key strategic initiatives was accomplished in November 2011 with the implementation of a medical foundation, CHOC Children's Specialists. Created in response to physicians seeking closer alignment with the hospital, CHOC Children's Specialists will help both CHOC Children's and contracted physicians address future healthcare delivery and payment reform more effectively.

"As accountable care organizations (ACOs) become more prevalent in Southern California, CHOC Children's Specialists will give our hospitals and contracted physicians a better position from which to respond," said CHOC Children's Chief Strategy Officer Elaine Bauer. Late last year, she added, CHOC received a notice of intent from California Children's Services to award a demonstration pilot project for the care of chronically ill children.

Additionally, the medical foundation's ability to provide market-rate compensation is expected to increase CHOC's ability to attract and retain the next generation of pediatric subspecialists who prefer a foundation model with less risk.

CHOC Children's Specialists is operated as a division of CHOC. Planning, operations and finance are overseen by a Joint Governance Committee. At this time, CHOC Children's Specialists has a professional services agreement with the CHOC Pediatric Subspecialty Faculty.

CHOC continues to have an open medical staff and physicians do not have to join CHOC Children's Specialists in order to practice at CHOC or refer to CHOC physicians. For more information, please contact Elaine Bauer at (714) 532-7672.

The California Medical Foundation Model

Unique to California providers, the medical foundation model is a 501(c)3 corporation that, in addition to providing clinical services, conducts medical education and research. Key requirements include:

- At least 40 independent contractor physicians, representing no fewer than 10 board-certified specialties.
- At least two thirds of physicians must be in clinical practice full time.

CHOC physicians recognized at Doctor's Day luncheon

CHOC Children's honored its physicians at a Doctor's Day Appreciation Luncheon on March 30th, in the Harold Wade Education Center. Kimberly Cripe, CHOC President and CEO,

welcomed over 200 guests in attendance, and thanked physicians for their dedication and contributions to the children and families in our community.

A special award was presented to Dr. Araceli Quimbo, CHOC pediatrician, who is retiring, for her remarkable efforts and collaboration with CHOC throughout the years.



Gurpreet Ahuja, M.D., Division Chief, CHOC Children's Specialists Pediatric Otolaryngology and Maria Minon, M.D., VP Medical Affairs and CMO, CHOC congratulate Araceli Quimbo, M.D.



CHOC physicians gather around Choco Bear at the Doctor's Day celebration. Top Row: Dean Jacobs, M.D.; Coramine Strattan, M.D.; Araceli Quimbo, M.D.; Maria Tupas, M.D. Bottom Row: Mailinh Le, M.D.; Melissa Lum, M.D.; Judy Cheng, M.D.; Silvia Martinez, M.D.

CHOC to build and staff Level II NICU inside St. Joseph Hospital

Construction begins in June 2012 for a CHOC-licensed Level II NICU inside St. Joseph Hospital. CHOC will open the 13-bed unit on 4North, adjacent to St. Joseph Hospital's new post-partum unit, which is scheduled to open in November. Construction of the new NICU will be completed by the end of this year.

Staffed by CHOC physicians and employees, the new NICU is designated for infants born at 32 weeks or greater who are moderately ill or at moderate risk for developing complications as a result of prematurity or illness. Infants requiring a higher level of care will continue being transported to CHOC's 54-bed Level III NICU.

Each private room will contain family space, including overnight accommodation for one parent. According to Linda Glenn, M.N., CHOC NICU clinical director, the smaller unit will provide more personalized care and enhance the infant-parent bond. As with the current Level III CHOC NICU, community physicians will be notified of transfer and receive copies of discharge summaries.

"CHOC and St. Joseph are both family-centered organizations with a long history of excellence," Glenn said. "We've entered into this joint venture because the missions of our organizations are so closely aligned that it seemed like a natural extension of what we both do."

Level 4 comprehensive epilepsy care

Under the medical direction of pediatric epileptologist Mary Zupanc, M.D., the CHOC Children's Comprehensive Epilepsy Program recently became designated as a Level 4 Comprehensive Epilepsy Center by the National Association of Epilepsy Centers.

The CHOC Children's Comprehensive Epilepsy Program is offered through the CHOC Children's Neuroscience Institute, and several new physicians and nurse practitioners have joined the program over the past year.

weekly neuro clinic at Newport Beach Specialty Center

Consultation for low-acuity neurological conditions is now available on Wednesdays at the CHOC Children's Specialty Center at Hoag Health Center–Newport Beach. CHOC pediatric neurologists Ying Peng, M.D., and Sharon Kim, M.D., are seeing patients from 8 a.m. to 4:30 p.m. on alternating Wednesdays.

The weekly clinic in Newport Beach expands access and convenience for coastal and southern Orange County families. Encompassing eight pediatric specialties, the CHOC Children's Specialty Center and CHOC Children's Endocrine and Diabetes Center have already become a specialty medical home for many patients.

Services are available for general neurological problems. For more information or to schedule a referral, please call (949) 631-3603. For a consultation request and referral guidelines, please go to <http://specialists.chocchildrens.org/neurology> and choose the appropriate links. Patient records may be faxed via Provider Link to (877) 484-4017.



in the spotlight:

Jon Kramer, M.D.



“Sending kids off to college you saw the day they were born — that is the fun of this. Signing their college physical forms, going back into the chart, and remembering when you saw them as newborns. You realize all the ups and downs these families have had for 18 years, and you helped them through it.”

JON KRAMER, M.D.
FORMER CHOC RESIDENT

The term “hospitalist” was virtually unknown anywhere else in the country in 1986. But that was the solution CHOC pediatrician Jon Kramer, M.D., developed to fill the two-year interim between the end of the UC Irvine residency program with a CHOC rotation and the development of the CHOC residency program.

Dr. Kramer was a member of the final UC Irvine residency class that rotated through CHOC. He stayed on and worked with then-Medical Director Harriet Opfell, M.D., to hire 16 pediatricians from across the country to staff the CHOC Clinic, assist in the ICU and NICU, admit patients, and cover overnight shifts.

His efforts filled the vacancies left by the departing residents and helped CHOC successfully bridge a very crucial time. And although Dr. Kramer left CHOC for private practice in 1988, mutual warm feelings persist.

“I still have a warm place in my heart for CHOC because of the residency and working there those two years,” he said. “It still has a special meaning to me.”

Old-School Care For New-Generation Families

A native New Yorker, Dr. Kramer graduated from New York Medical College, in Valhalla, and completed both his internship and residency at the University of California, Irvine. After implementing the CHOC hospitalist program, he became the sole pediatrician for an independent medical group in Anaheim Hills. That group grew along with the North Orange County community, and was acquired by St. Jude Medical Group in 1996. Dr. Kramer now works with five pediatricians at his Yorba Linda office.

Dr. Kramer is quick to attribute the success of his practice to his loyal staff, many of whom have worked with him for almost 20 years. They share his philosophy of personalized care, from the warm, friendly voice of his triage nurse, to Dr. Kramer, himself, who handles many of the phone calls and follow-up.

“New parents get so much false information from the Internet, friends and family,” Dr. Kramer said. “I think it is part of a pediatrician’s job to be the authority for correct information. It takes more time, but I know my patients’ parents appreciate it.”

His medical group recently implemented an online patient access program, and Dr. Kramer is curious to see what the results will be a year from now. Will younger parents embrace the technology and prefer getting answers online? Or will they still want a live, friendly voice?

Dr. Kramer certainly has an impressive record for making new ideas work. But whatever the parents choose, he’ll never be more than a phone call away.

Jon Kramer, M.D., is a board-certified pediatrician located at 4300 Rose Drive, Suite E, in Yorba Linda. To contact him, please call (714) 577-6677.

Disneyland Resort donates \$5 million to “change CHOC, change the world”

CHOC Children’s has received steady, generous Disney support ever since Walt Disney became personally involved with the hospital’s founding executive council. From designing the original “Choco” bear logo to hosting CHOC’s largest annual fundraiser, “CHOC Walk In The Park,” Disney is interwoven into the hospital’s history.

In February, the Disneyland Resort contributed \$5 million to the “Change CHOC, Change the World” campaign. This generous gift, which has helped push CHOC’s \$125 million campaign past the \$100 million milestone, includes naming the second-floor lobby and designing a Disney-themed interactive element.

“Change CHOC, Change The World” Concludes June 2013

CHOC may have entered the home stretch, but there’s still time to participate in this transformative, once-in-a-lifetime opportunity.

“We are so grateful to everyone who has contributed to this success,” said Jennie Wagner, CHOC Foundation campaign manager. “It is a great accomplishment to have reached this point of the campaign because it really reflects the dedication of the community in supporting our children’s healthcare, as well as CHOC’s vision and values.”

For more information, including naming opportunities, please contact Jennie Wagner, Campaign Manager, CHOC Foundation, (714) 289-4017.



Graig R. Eastin, Vice President, CHOC Children’s Foundation

With more than 24 years in higher education and health-related development plus a master’s in psychology, Graig Eastin brings highly specialized experience to the CHOC Foundation. Most recently, Eastin worked for eight years at the University of California, San Diego in various executive positions, including associate vice chancellor for development.

Prior to UC San Diego, he led fundraising for Harbor-UCLA Research and Educational Institute, The Scripps Whittier Institute for Diabetes, and the University of San Diego Moore Cancer Center. He was also director of major gifts for the University of Southern California/Kenneth Norris Jr. Comprehensive Cancer Center and Hospital.

Eastin has a bachelor’s degree from the University of California, Santa Barbara and a master’s from the University of Southern California.

“Physicians who give back philanthropically to their organizations send an important, powerful message to the community,” Eastin said. “I am pleased to be leading efforts to open up new avenues for community support, strengthening relationships with key communities, and being part of such a transformative period in our hospital’s history.”

Tower Overview by Floors

- **Lower Level** — Physician on-call rooms, laboratory services, building command center and other mechanical and support services
- **1st Floor** — Main lobby, Admitting, ED, Radiology, and satellite pharmacy
- **2nd Floor** — Public space, patient and family amenities, in-house radio station and multi-media center, outdoor play area, gift shop, library, physician dining area
- **3rd Floor** — Surgery, Cardiac, GI, Endo, other major procedural areas
- **5th Floor** — Hematology and Oncology, including 28 new beds
- **4th, 6th, 7th Floor** — Shelled space for future needs

For more information about CHOC’s expansion, please visit www.choc.org.

construction of CHOC South Tower close to completion



Featuring leading-edge advancements in patient safety and green building, as well as pediatric-focused patient care services, the new South Tower will position CHOC as one of the top hospitals in the nation.

Construction of CHOC Children’s seven-story patient care tower, set to open in Spring 2013, is proceeding on schedule with more than 90 percent completion. Several groups are working on activation plans including IT integration, staff on-boarding and training, and implementation of new services and equipment.

Currently, the build-out of CHOC’s new pediatric emergency department is taking place in the hospital’s existing main lobby. In September 2012, Admitting and the front door entrance to the hospital will move from the current location on Pepper Street to the new CHOC South Tower main entrance on La Veta Avenue. The move will also include a new drive access in front of the new entrance to the visitor parking structure. In addition, the hospital will utilize a new address, 1201 W. La Veta Ave. CHOC is working on a comprehensive communication plan surrounding these changes, and is committed to keeping you and your patients informed in the coming months.

curiosity drives infectious diseases research

“Our investigator-initiated trials are a small portion of the total research we do, but these are our ideas. We develop the concepts, write the protocols, seek funding, and hope to change the lives of children throughout the world.”

ANTONIO ARRIETA, M.D., MEDICAL DIRECTOR
CHOC INFECTIOUS DISEASES



Antonio Arrieta, M.D.

Preliminary Pneumococcal Vaccine Data Soon Available

CHOC Children’s Infectious Diseases is assessing the impact of a new vaccine in reducing invasive pneumococcal disease and pneumonia. Similar to previous work conducted after the introduction of the first pneumococcal conjugate vaccine, and published in the *Journal of Pediatric Infectious Diseases* in 2011, CHOC is conducting an annual three-year interim analysis and then a final five-year study. Initial results will be available soon to share with parents about the importance of immunization.

To learn more about Research at CHOC, please visit www.choc.org/research/.

A CHOC Children’s investigator-initiated trial into neonates with necrotizing enterocolitis (NEC) has discovered key microbial and survival differences in patients who develop blood stream infections. These findings may help explain why premature infants with intestinal pathology experience more complications and higher mortality rates. CHOC Infectious Diseases Medical Director Antonio Arrieta, M.D., and his team have also described better outcome of bacteremia in full-term neonates when it is associated with urinary tract infections (UTI). This, they hope, will lead to changes in how both populations are managed.

Dr. Arrieta and CHOC Resident Jordan Fisher, M.D., presented their UTI data in November 2011 at the World Society of Pediatric Diseases in Melbourne. In May 2012, the data on NEC was presented to the European Society for Pediatric Infectious Diseases in Nice.

These are two of the many investigator-initiated research trials Dr. Arrieta and his team conduct with CHOC residents to answer questions they hope will ultimately impact children everywhere.

CHOC Infectious Diseases also participates in several collaborative pharmacokinetic (PK) trials to reassess the efficacy, safety and dosing of new antimicrobial agents. Many of these trials are industry-sponsored and focus on neonatal, oncology and cystic fibrosis patients. CHOC Infectious Diseases is

also collaborating with Duke University in a Eunice Kennedy Shriver National Institute of Child Health and Human Development-funded grant to conduct PK trials for neonates, and with the University of California, Los Angeles on a NIH grant for pediatric HIV.

Training Tomorrow’s “Clinician Scientists”

During his medical training, Dr. Arrieta was taught to “always stay curious and answer questions with research.” He passes that philosophy on to CHOC residents by encouraging them to also participate in research and submit their results. As a bonus, the resident gets to present any accepted poster or paper. In recent years, CHOC residents have presented at meetings in Australia, Switzerland and France.

“We believe emphatically in training scientific doctors because answering questions through research is integral to being a clinician,” Dr. Arrieta said. “Without that, they will not be complete. Many CHOC residents have gone on to become scientists and teachers, and that makes us very proud of what we do.”



455 S. Main Street
Orange, CA 92868-3874

CHOC Children's at Mission Hospital
27700 Medical Center Road
Mission Viejo, CA 92691

NON PROFIT
ORG
U.S.POSTAGE
PAID
PBPS

there's no place like CHOC — for excellence



CHOC Children's received several professional distinctions recently. CHOC was one of 65 — and one of only 10 children's hospitals — across the nation named to the "Leapfrog 2011 Top Hospitals" list, which is based on results from the Leapfrog Group's national survey.

The CHOC PICU has earned the 2012 – 2015 Gold Beacon Award for Critical Care Excellence, an award presented by the American Association of Critical-Care Nurses. CHOC is the only pediatric hospital on the West Coast to earn the Gold-level award.

Additionally, CHOC has received top honors from the California Council for Excellence. CHOC is the only pediatric hospital in the state to ever earn the Gold Level CAPE (California Awards for Performance Excellence).

Additionally, CHOC has ranked in *U.S. News & World Report's* Best Children's Hospitals rankings. CHOC has ranked in the following specialties: Cancer; Diabetes & Endocrinology; Gastroenterology; Neurology & Neurosurgery; Orthopedics; and Urology.