

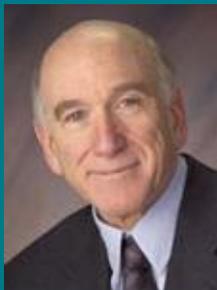
Innovations in Pediatrics



*Rady Children's - A comprehensive system
focused solely on children.*



PEOPLE



Dr. Kaye: A family-based approach to eating disorders

Walter Kaye, M.D., is a board-certified psychiatrist who specializes in treating individuals with anorexia nervosa and other eating disorders. An internationally recognized leader in the field, he is the director of the Eating Disorders Program at Rady Children's Hospital-San Diego, where he coordinates the treatment of patients in the Medical Behavioral Unit. He is also the director of the Eating Disorders Treatment and Research Program at UC San Diego and a professor in the UC San Diego Department of Psychiatry, where he instructs medical students and residents.

Using a family-based treatment approach called the Maudsley model, Dr. Kaye and his team work with parents to help them understand the symptoms of anorexia and bulimia, and to develop better ways of managing and interacting with their children. This approach has been shown to improve outcomes and reduce relapses. Rady Children's and UC San Diego are among the only places that provide Maudsley family-based treatment, which requires specialized training. As a result, patients come to Rady Children's from throughout the country and around the world for this expertise.

Dr. Kaye is the author of more than 300 articles and publications. His research seeks to understand why individuals develop eating disorders and use what is learned to develop more effective treatments. He has worked to identify genes that contribute to the development of anorexia and bulimia nervosa, and has used brain imaging to document pathways associated with anxiety and obsessive behaviors surrounding food and eating.

Prior to working at UC San Diego and Rady Children's, Dr. Kaye was on the faculty at the University of Pittsburgh School of Medicine, where he was the research director of the eating disorder program and received a National Institute of Mental Health senior scientist award.



PROGRAMS

Scripps hospitals join Rady Children's NICU programs

Rady Children's now operates the neonatal intensive care units at two more Scripps Health hospitals: Scripps Mercy Hospital San Diego and Scripps Mercy Hospital Chula Vista.

The units opened on April 5, with the addition of 19 NICU beds at the San Diego unit and 10 NICU beds at the Chula Vista unit. They join the NICUs operated by Rady Children's at Scripps Memorial Hospital Encinitas and Scripps Memorial Hospital La Jolla, a program collaboration of over 20 years.



innovation
belongs in every moment

"Extending our collaborations with Scripps Health to the Mercy San Diego and Chula Vista NICUs will help us bring state-of-the-art neonatal care to more families throughout the San Diego region," says [Lance Prince, M.D., Ph.D.](#), division chief of neonatology at Rady Children's and UC San Diego. "Our overall mission is to improve neonatal care within every hospital setting and to ensure that critically ill neonates obtain the appropriate level of intensive treatment. We greatly value our relationship with Scripps and look forward to caring for those newborns that need a higher level of care and special expertise."



Along with the Scripps NICUs, Rady Children's operates a Level 3 NICU at Palomar Medical Center and a Level 2 NICU at Rancho Springs Medical Center. Additionally, services are provided on site and on a consultative basis to other hospitals throughout San Diego, Imperial and Riverside counties, across the nation and as far away as Saipan. Rady Children's physicians also staff the NICU at UC San Diego Medical Center.

The NICU at Rady Children's is the only Level 4 NICU serving San Diego, Riverside and Imperial counties and is a major referral center for the most critically ill newborns.

RECOGNITION

Rady Children's recognized for excellence in healthcare

Rady Children's was recently honored by Professional Research Consultants, Inc. (PRC), a national healthcare market research company that annually recognizes the nation's top healthcare organizations for achieving excellence. The Hospital garnered six Excellence in Healthcare Awards in the Patient Experience category, based on patient scores earned during the 2015 calendar year.

The Hospital received the top award, the Award of Distinction, for inpatient (overall) services; Award of Distinction recipients score at or above the 100th percentile based on the percentage of patients rating the facility as Excellent on the Overall Quality of Care question in a patient survey.



For the medical care units, surgical care unit, pediatric intensive care unit (PICU), acute cardiac unit (ACU) and outpatient services, Rady Children's received the 5-Star Award, scoring in the top 10 percent (at or above the 90th percentile) on Overall Quality of Care.

"It is an honor to recognize Rady Children's with these Excellence in Healthcare Awards for its deserving work," says Joe M. Inguanzo, Ph.D., president and chief executive officer of PRC. "It takes true dedication and determination to achieve this level of excellence in healthcare, and Rady Children's has shown its commitment to making the Hospital a better place for patients to be treated."

INNOVATIONS

Dr. Kingsmore sets record for fastest genetic diagnosis

Stephen Kingsmore, M.D., D.Sc., president and CEO of [Rady Children's Institute for Genomic Medicine](#), is the official title holder of the Guinness World Records® designation for fastest genetic diagnosis, which he accomplished by successfully diagnosing critically ill newborns in just 26 hours, as published in the journal [Genome Medicine](#).

The feat was made possible by several time-shrinking technologies, including Edico Genome's genomic data-crunching computer chip, DRAGEN, and one of Illumina's high-throughput sequencing instruments. In addition, other parameters of the sequencing process were optimized.



Dr. Kingsmore achieved this Guinness World Records title while serving as executive director of Medical Panomics at Children's Mercy Kansas City; he will implement the enabling technologies at the new Rady Children's Institute for Genomic Medicine.

"Diagnosing acutely ill babies is a race against the clock, which is why it's so essential for physicians to have access to technology that will provide answers faster and help set the course of treatment," Dr. Kingsmore says. "My work at Children's Mercy Kansas City that led to this recognition would not have been possible without our key technology partners, Edico Genome and Illumina, who share a vision for unraveling mysteries of disease and giving hope to families with ill newborns. I look forward to collaborating with both parties to implement this approach at Rady Children's Institute for Genomic Medicine and ultimately neonatal and pediatric intensive care units across the country."



Learn more at RCHSD.org