

INFORMATION

PEDIATRIC FACULTY

PEDIATRIC FELLOWSHIP

First Six Months

The first six months are spent acquiring and mastering the technical aspects of pediatric anesthesiology. Fellows receive individual instruction in airway management, successful line placement, patient transport, preoperative evaluations, and pediatric intubation and extubation.

Second Six Months

The last half of the fellowship is spent refining skills and techniques. Fellows serve as a mentor to the junior resident, are assigned as the backup board runner in the CSC, and play an active role in the educational program.

Educational Experience: Rotations

The fellow rotates through the UC Davis Children's Hospital and Shriners Hospital for Children. UC Davis Children's Hospital rotations include the pediatric cardiac operating room, PICU, NICU, sedation service, ambulatory anesthesia, and Children's Surgery Center. Training in advanced life support for neonates, children, and adolescents is provided.

Center for Virtual Care (CVC) is an integral part of the pediatric fellowship educational program. The CVC recently moved into the Education Building; a state of the art facility showcasing a Trauma Bay, Operating Room, inpatient bay, and 6-bay simulation area. The CVC provides opportunity for residents and fellows to receive specialized and advanced technical training utilizing the latest in programmable pediatric simulators. The Center for Virtual Care is one of the few simulation centers in the United States that has both an infant and child mannequins. Training is offered in administering anesthetics, practicing pediatric intubation and extubation, and in performing invasive procedures.

Dua Anderson, M.D., Assistant Professor
Julianna Clark-Wronski, M.D., Assistant Professor
Rajvinder Dhamrait, B.M., F.R.C.A., Associate Professor
Director, Pediatric Anesthesiology
Ken Furukawa, M.D., Professor
Co-Director, Pediatric Pain Service
Robert Kaye, M.D., Assistant Professor
R. Scott Kriss, D.O., Assistant Professor
Cathy Lammers, M.D., Professor
Sungeun Lee, M.D., Assistant Professor
Director, Pediatric Anesthesia Fellowship
Co-Director, Pediatric Pain Service
Sarah Maclean, M.D. F.R.C.A., Assistant Professor
Niroop Ravula, M.D., F.R.C.A., Assistant Professor
Neil Ray, M.D., Assistant Professor

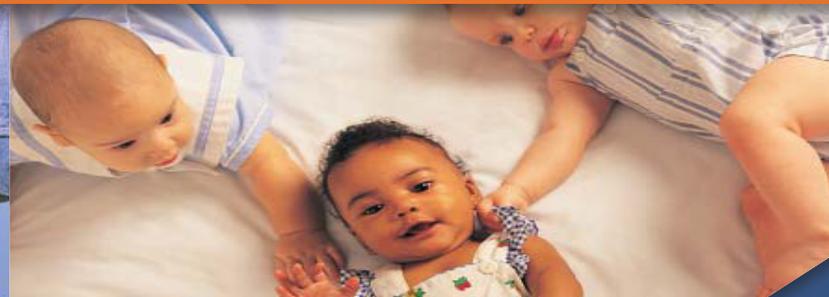
Pediatric Anesthesiology Fellowship
UC Davis Children's Hospital
Department of Anesthesiology & Pain Medicine
Richard L. Applegate II, M.D., Professor and Chair



UC DAVIS
HEALTH

ACGME APPROVED CLINICAL PEDIATRIC FELLOWSHIP OFFERING A FULL RANGE OF PERIOPERATIVE SERVICES

One of the Level 1 Pediatric Accredited Trauma Centers In Northern California



The Department of Anesthesiology and Pain Medicine offers a one year ACGME fellowship. Training is conducted at the UC Davis Children's Hospital/UC Davis Health located in Sacramento, California and at the Northern California Shriners Hospital located on the Sacramento campus of UC Davis Health..

The Pediatric Anesthesiology Section offers a full range of perioperative services, including pediatric cardiac anesthesia, sedation for diagnostic and interventional procedures, pediatric pain management, resuscitation services, and airway management. Working together with other pediatric health care professionals including child life specialists, pediatric surgeons, and pediatric nurses; patients are provided with total comprehensive care.

UC Davis Children's Hospital, UC Davis Medical Center serves a population of approximately two million inhabitants covering the area from the California/Nevada border and the California/Oregon border as well as Sacramento and other cities located in the central Valley region.

The faculty members have extensive training in pediatric & cardiac anesthesia, and pediatric pain

In December 2005, the UC Davis Children's Surgery Center (CSC) opened. The CSC currently consists of 4 pediatric surgical rooms. Cardiac pediatric cases are scheduled weekly in the Main Operating Room. Pediatric cases are staffed by a pediatric anesthesiologist and one of the residents currently on his/her pediatric anesthesia rotation.

Requirements

The fellowship is open to applicants who have successfully completed their anesthesiology residency training at an accredited training program and are either board eligible or board certified in anesthesiology. Candidates must be able to obtain a California Medical License and hold a valid and current license by the time they begin training: <http://Medbd.ca.gov/>

Interested applicants should submit their completed application and personal statement, along with copies of their In-Training Examination scores to Blythe Myers: blmyers@ucdavis.edu.

Northern California Shriners Hospital For Sick Children offering free care to eligible children under the age of 18, is located on the Sacramento campus of the UC Davis Medical Center. The modern facility is accredited by JCAHO and offers specialized pediatric care in orthopedics, spinal cord injury treatment and rehabilitation, and treatment and rehabilitation of acute burns. The Northern California Shriners Hospital moved to Sacramento in April 1997 and is one of 22 nationwide facilities.

www.shrinershq.org/shc/northerncalifornia/index.html

Sacramento is home to over 120 community parks, located in a wide mixture of neighborhoods. Sacramento also serves as the entry point to the sierra foothills, the gold country, and historic highway 49.