[2003 SPA/JSPA Joint Meeting PI34]

Pediatric Anesthesiology Fellowship Program, Washington University School of Medicine, St. Louis Children's Hospital Gary E. Hirshberg, MD; David J. Murray, MD

Washington University/Barnes-Jewish Hospital/St. Louis Children's Hospital Consortium Program and Shriners Hospital for Children, St. Louis, Missouri. USA

Clinical Experiences in the operating rooms include a broad and varied didactic & clinical exposure to all surgical specialties including complex and common orthopedic, otolaryngologic, neurosurgical, craniofacial, and plastic & reconstructive procedures, liver, kidney, heart and lung transplantation, acute and chronic pediatric pain management, off-site anesthesia and sedation programs, difficult airway techniques. In addition to a typical pediatric anesthesia practice with state of the art pediatric outpatient facilities that includes general pediatric surgical, otolaryngology, ophthalmology and orthopedic surgery, anesthesia provides services for a broad range of specialized tertiary surgical procedures consistent with a full service pediatric teaching hospital.

Specialized Clinical Experiences: IN addition, our rotations include pediatric intensive care in a combined 25+ bed combined medical, surgical and cardiac ICU with pediatric and anesthesia faculty intensivists. Pediatric pain management (acute and chronic). Anesthesia and sedation outside the operating room environment (endoscopy suites, radiology, radiation therapy, dressing changes) are provided to assure a breadth of pediatric anesthesia training. Pediatric cardiac anesthesia with intraoperative use of TEE during repair of complex congenital cardiac lesions, interventional cardiac catheterization, heart, lung, and heart/lung transplantation. The division of pediatric anesthesia also provides clinical services for the three operating rooms at St. Louis Shriner's Hospital.

Elective time offered for sub-specialty pediatric or anesthesiology rotations and/or for training in research methodology with active participation in clinical research activities. A number of the Specialized surgical and anesthesia procedures: Pediatric lung transplantation, liver and renal transplant programs, neurosurgical procedures including dorsal rhizotomies; airway surgery including tracheal reconstruction, use of jet ventilation; laparoscopic surgery in infants and children; complex congenital scoliosis surgery; infant one lung anesthesia

The Anesthesiology Department at Washington University has 93 faculty members, 7 Fellows, and 43 Residents. The Division of Pediatric Anesthesiology includes 18 Pediatric Anesthesia Specialists, all members of the Washington University School of Medicine Department of Anesthesiology which are broken down as follows: 12 General OR specialists, 5 with Subspecialty interest in pediatric cardiac, 2 PICU specialists, 1 Pain specialist.

Facility and Program Location: St. Louis Children's Hospital (235 beds) is consistently ranked on a list of 10 Best Pediatric Hospitals in the nation. St. Louis Children's has a 26-bed pediatric intensive care unit, a 52-bed neonatal intensive care unit to serve the 6,000 + deliveries at Barnes Hospital. Children's Hospital has 11 Operating rooms and over 12,500 anesthetics (an additional 1,500 anesthetics @ Shriners Hospital.) The hospital is on the Campus of Washington University/BJC Health System, adjacent to Forest Park in St. Louis. The facility is affiliated with Washington University School of Medicine (WUSM), ranked the second best medical school in the country by U.S. News & World Report. Washington University in St. Louis School of Medicine. Washington University School of Medicine, 111 years history of excellence in research, education and patient care. Founded: 1891 WUSM will celebrate its 150th anniversary during 2003-2004.

Please contact the following for Pediatric Anesthesiology Fellowship information: Gary E. Hirshberg, M.D., Anesthesiologist-in-Chief, hirshbeg@msnotes.wustl.edu; David J. Murray, M.D., Program Director,, murrayd@msnotes.wustl.edu, or Cindy Kane, Coordinator, kanec@msnotes.wustl.edu. Please contact Cindy Kane at 314-454-2539.

WUSM is affiliated with St. Louis Children's Hospital, St. Louis, MO USA.