

**[2003 SPA/JSPA Joint Meeting PI29]**

**Department of Anesthesiology and Pain Medicine, Children's Hospital and Regional Medical Center, Seattle WA**

Jeremy Geiduschek M.D., Rosemary Orr M.D., Christer Jonmarker M.D. Ph.D., Lucy Everett M.D., Corrie Anderson M.D., Lynn Martin M.D. (Director)

*Department of Anesthesiology and Pain Medicine, Children's Hospital and Regional Medical Center, Department of Anesthesiology, University of Washington School of Medicine, Seattle, WA USA*

In 1906, there were no hospital facilities in Seattle for children. Through the powerful vision of Anna Clise and 23 other influential women in Seattle, enough money was raised to open a seven bed children's ward attached to Seattle General Hospital. After one year, a 12-bed cottage hospital was built on Seattle's Queen Anne Hill. The aim was to care for children who were considered to have curable conditions. These were primarily orthopedic related problems such as tuberculosis of the spine or other joints, clubbed feet and congenital dislocation of the hip. For this reason, the hospital was given the name Children's Orthopedic Hospital (COH). COH was committed to accepting children regardless of race, creed, religion or parent's ability to pay. The 24 founders became the first Board of Trustees. The tradition of an all female Board continues to this day. Over the years COH expanded services and new wings (many open air porches) were added.

In 1953, the hospital moved to its current location in the Laurelhurst neighborhood of Seattle (about 4 miles from the old site and 1 mile from the University of Washington). Here the medical campus has grown to a 208-bed hospital with a huge attached clinic that handles over 100,000 outpatient visits a year. COH became the official site of practice for pediatric surgical and medical specialties for the University of Washington School of Medicine (UWSOM) in 1977 following a formal affiliation between the two institutions. Many of the physicians working at COH were also University of Washington faculty. Medical research, education, and clinical care have all become an integral part of the hospital mission.

During the 1980's, COH became the primary tertiary care pediatric referral center in the Northwest region of the U.S: Children from Washington, Alaska, Montana, Idaho and Wyoming receive care for complex medical and surgical conditions in Seattle. To reflect a regional position, the hospital name was changed to Children's Hospital and Regional Medical Center in 1995.

As the clinical services of the hospital grew, so did the need for anesthesia services. Ken Eather M.D. and Larry Turnbull M.D. were two community-based anesthesiologists who spent some of their time at COH. In 1970, they created the Department of Anesthesia. In 1974 Eric Furman M.D. was recruited from Boston to become the first Director of the Department. Between 1976 and 1988 the Department of Anesthesiology had both academic and private practice members. As the ties between COH and the UWSOM grew stronger, the academic character of the department grew. In 1988, Robert Crone M.D., succeeded Dr. Furman as Director of the Department and the private practice that had been started by Drs Eather and Turnbull dissolved. Our Department has a strong legacy for innovation. In the late 1980's, Don Tyler M.D. and Elliot Krane M.D. started one of the first pediatric acute and chronic pain management services. In 2002, the Pain Service managed the post-operative analgesia for over 3000 patients. Because of the critical role the treatment of pain has been for our faculty, we elected to be re-named the Department of Anesthesiology and Pain Medicine in 2002.

In the last three decades, our clinical services have grown significantly. During the 1970's we staffed 6 operating rooms. Today, our Department is responsible for 12 operating rooms, 2 cardiac cath labs, one MRI, one CT, one GI lab, one angiography suite, one procedure room in the Hematology/Oncology Clinic, and an Acute Pain Service. We are a staff of 22 full and part-time faculty who perform or supervise over 13,000 anesthetics annually for all pediatric surgical subspecialties. Our faculty is the primary teacher of pediatric anesthesia for the anesthesiology residents from the UWSOM and Virginia Mason Medical Center. We have an ACGME certified training program in pediatric anesthesiology with 5 Fellows annually.

Sources:

- 1) Neff, John M, Children's Hospital and Regional Medical Center of Seattle: The First Century and It's Medical Staff ([www.seattlechildrens.org](http://www.seattlechildrens.org))
- 2) Larry Turnbull M.D. (personal communication)