

Neurosurgery Program Director:

Pediatric Neurosurgery Associates at Children's Healthcare of Atlanta and Emory University School of Medicine Department of Neurosurgery are offering a unique one-year fellowship opportunity for neurosurgical residents at one of the leading pediatric neurosurgery centers in the Southeast.

The fellow also will have daily access to three dedicated neurosurgical suites at the Division of Pediatric Neurosurgery at Emory University School of Medicine. The fellow will be exposed to a large volume of operative cases, including hydrocephalus, spina bifida and other congenital malformations, vascular malformations, craniofacial malformations, head injuries, brain and spinal cord tumors and spasticity.

With the cooperation of Children's, the fellow also will have access to one of the top three pediatric hospitals in the country, as ranked by *Child* magazine. The fellowship will provide specialized training through the Children's Neurosciences program, including:

- Children's Brain and Spinal Cord Tumor program—providing comprehensive care from diagnoses to treatment, our neurosurgeons work closely with the neuro-oncologists at the Aflac Cancer Center and Blood Disorders Service of Children's, recognized as one of the top five pediatric cancer centers in the country by *Child* magazine.
- Children's Epilepsy Center—serving the full spectrum of surgical cases from hemispherectomy to subpial transections; four fellowship-trained pediatric epileptologists staff a 12-bed, video-monitoring unit, making it one of the largest of its kind in the country. The Children's Epilepsy Center is recognized by the National Association of Epilepsy Centers (NAEC) as a Level 4 pediatric epilepsy center.
- Children's Neuro Spine Care for Kids program—caring for complex neurosurgical and spinal disorders, this program is one of only a few multidisciplinary pediatric neuro spine care programs in the country.

This one-year fellowship opportunity, endorsed by the Accreditation for Pediatric Neurosurgery Fellowship (ACPNF), is available beginning **July 1, 2009**. The ACPNF requires all applicants to have a doctor of medicine degree and complete an accredited neurosurgical residency program. Candidates must be board-eligible or board-certified neurosurgeons, who are licensable in Georgia.

The primary emphasis of this fellowship is obtaining strong clinical skills and conducting clinical research. There will be additional laboratory and other research opportunities through Emory University School of Medicine, with a strong record of basic and translational neurosciences research.

Serving as an instructor with the Emory University School of Medicine Department of Neurosurgery, the fellow will serve in a supervisory and educational role for residents and medical students rotating through the aforementioned clinics and programs. This experience will allow for the evaluation of different approaches to patient management. Each neurosurgeon sees 30 to 50 patients during a typical office day. The fellow will be fully engaged in the evaluation, diagnosis and treatment of these children.

With exposure to a large volume of neurosurgical cases ranging from neurological spinal disorders to epilepsy, the fellow will have access to the latest diagnostic technology, including intra-operative magnetic resonance imaging (iMRI) system, dense array electroencephalogram (EEG) and gamma knife technology to improve surgery outcomes.

Qualified applicants should register with the San Francisco Matching program by visiting www.sfmarch.org or by calling 415-447-0350. To be considered, applicants should submit a letter, curriculum vitae and the names and addresses of three references via mail or e-mail to:

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Visit www.choa.org/neurosurgery for more information about neurosurgery at Children's.

Sincerely,



Roger Hudgins, M.D.
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