Setting a New Course
Setting a New Course

The Child Neurology Education and Research Foundation was created in 2000, and, almost from the start, there was confusion and consternation about how the new Foundation and the Child Neurology Society should relate. The unexpected confusion probably stemmed partly from lack of coordinated effort and partly from poor definition of the respective roles of the two organizations. Whatever its source, the situation likely made it more difficult for the organizations to achieve their individual and collective missions. Clearly this was a situation that we could ill-afford to continue.

My purpose here is to report what I believe is a resolution of this issue. Earlier this year the boards of the Child Neurology Society and the Child Neurology Foundation approved a new working relationship that should create a pathway for the two organizations to work toward shared goals without the confusion and angst of previous years. Our new approach is not based on a formal reorganization of either organization but rather on a common commitment to coordinate our efforts, on better recognition of each organization’s strengths, and on a more precise partition of duties.

The division of effort between the Society and the Foundation is based largely on a common sense assessment of what each organization does best and the belief that some tasks will be much easier to achieve with solidarity of purpose. Underpinning this effort is a commitment by the leadership of the two organizations to work more closely toward common goals. It is impossible to anticipate and assign all future needs, so the short list below is not intended to be comprehensive.

The Society will continue to be responsible for the programming and staging of our annual meeting as well as various other member support services. In addition, the Society will promote other professional education activities and encourage workforce recruitment. The Society is responsible for funding and selection of professional achievement awards such as the Hower Award, the Sachs Lectureship, and the Lifetime Achievement Awards. The CNS will interface with other organizations such as the American Academy of Neurology, the American Academy of Pediatrics, the American Board of Psychiatry and Neurology, and the Professors of Child Neurology.

As in the past, the Foundation will be responsible for the development and oversight of advocacy programs as well as fund-raising to support such programs. They will also continue to develop and support lay and industry awards. The Foundation will continue to promote research relevant to child neurology and work to fund this research. The Foundation will now assume primary responsibility for fund raising for the Society’s endowment (see page 8), starting with the Philip R. Dodge Young Investigator Award endowment and subsequently beginning to endow other programs for either the Foundation or the Society.

The two organizations will coordinate important joint activities and try to become mutually supportive for all other activities. We will prioritize endowment fundraising needs. Once the funding priority is established, we will work to boost fundraising for the selected goal, regardless of which organization is the primary beneficiary. Research awards will be selected by the same committee regardless of which organization is the primary sponsor.

The CNS and the CNF remain separate entities, but our aim is to create a cohesive partnership that will accomplish more on behalf of child neurologists and the patients we serve. Society members may not notice dramatic day-to-day changes. Requests for charitable donations will be clearly designated for a specific purpose, and the coordination of fund-raising efforts should end confusion. We believe that a similar unified approach when asking for support from industry or other sources is also likely to be more successful. The Foundation is well adapted for developing advocacy programs and for fund raising for both organizations. The Society runs a terrific annual meeting and provides an array of other services of vital importance to our members individually and to the profession as a whole. The new approach is working well so far, and we are now headed in the right direction.

Chinese Proverb

If you do not change your direction, you are likely to end up where you are headed.

E. Steve Roach, MD
President, CNS

Setting a New Course

Chinese Proverb

If you do not change your direction, you are likely to end up where you are headed.

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Setting a New Course

FROM THE EDITOR
What’s in a Name?

ASSOCIATION OF CHILD NEUROLOGY NURSES
Update – Become a Member

UPDATES AND DEADLINES
...CNS 2013 Election Results
...Awards Announced
...Nomination for Sachs, Hower, and Lifetime Achievement Awards – September 1-30

PHILIP R. DODGE YOUNG INVESTIGATOR AWARD ENDOWMENT
New Collaboration Between Child Neurology Society and the Child Neurology Foundation

FOCUS ON RESEARCH
Uncovering the Basis of Heritable Cerebral Palsy
My belated booking of flights also typically means that all of the rational connections are long gone. As a result, my journey typically involves at least one leg that takes me far afield from my ultimate destination. For example, I made it to Huntington Beach, California for last year’s meeting by way of Detroit and Toronto. (For the geographically challenged, neither of those cities is even close to being on the way to Huntington Beach when one starts in Iowa.) Delaying the purchase of airplane tickets also forces me into long and dreary layovers. I find myself pacing, hour after hour, from gate A1 to gate E25, trying to convince myself that, at least, the exercise is doing me good.

Thus, when it comes to airplane travel to CNS meetings, I have a history of bad connections. Which is why I’m so delighted with the new name of the CNS Newsletter: Connections. I realize that there were other good reasons for naming this publication Connections, such as the fact that the nervous system is composed of connections and that child neurologists share information by way of connections. But, for me, each time I receive a new issue of Connections, it will remind me that I need to book my flights for the next CNS meeting right away and not put it off to the last minute. Otherwise, as usual, I’ll be choking down my fifth bag of airplane pretzels while everyone else is enjoying the opening reception. The mere thought of this compels me to end this column right now and call my travel agent. I gotta go. See you in Austin.

For their annual meetings, the CNS chooses excellent cities. Unlike many larger organizations, the CNS does not make the tired choice of meeting in the same big metropolises that everyone has visited a thousand times before. Instead, the CNS tends to meet in cool, smaller, unusual locales. Victoria, Huntington Beach, and Savannah spring to mind as recent examples. These are nifty places that are a bit off the beaten path, and I’m happy to be visiting them.

There’s only one problem with these out-of-the-way places: they’re out-of-the-way. Served by regional airports, these smaller cities require flight itineraries that are often complex and limited. The problem with visiting out-of-the-way places becomes even more difficult when you start from an out-of-the-way place, as well. I live in Iowa City, which certainly qualifies as an out-of-the-way place and is also served by a regional airport. “Regional airport” is a euphemism for little airport with very limited carriers and flights. Travelling by air from one small place to another can be a scheduling adventure/nighmare. And the problem is made infinitely worse when, like me, the traveler waits until the very last minute to book the flights.

My journey to the annual CNS meetings almost always involves at least one leg on a tiny, shabby, propeller plane with random seats missing and upholstery hanging from the ceiling. This plane typically looks and sounds like it belongs in an Indiana Jones movie. The single engine coughs and sputters as we barely clear the tree tops. What’s in a Name?

Con•nec•tions \ku-nek-shuns\n
n: 1: The new name of the CNS Newsletter. 2: The number of flights and duration of layovers on the way to the CNS annual meeting
The Child-Neuro ListServ

What is the Child-Neuro Listserv?

MACK | It’s a way of communicating between child neurologists. It’s a place to discuss difficult patients and how to manage them. It’s a place to discuss research topics and other issues in child neurology. It’s a venue of communication that provides feedback from our colleagues. It’s a group discussion. Often, the group discusses a general question, such as, what is the best way to treat condition X? Or, is diagnostic study Y useful? Sometimes, the group discusses particularly challenging patient cases. So, most of the discussions are clinically based, but other issues are also included, such as the future of the field of child neurology.

How did the Listserv get started?

LEBER | About 20 years ago, I had just exited the clinic room of a diagnostically challenging patient, and I was wishing that I could have insight and opinions from a group of experts. It occurred to me that some mechanism should exist for child neurologists to share their questions and expertise and to work together. A few weeks later, I was talking with Ken Mack at a CNS meeting and discovered that he had had the same experience and desire. So, together, we began looking for ways to develop a form of communication that would have a critical mass of child neurologists who could communicate with each other. At that time, people were introducing the idea of listservs and the ability to use them as an email network. So we combined the ideas and started the Child-Neuro listserv. It grew rapidly. We started with less than 40 people, and we grew into a national and international group.

What are the various topics that are discussed?

LEBER | Most of the topics center on the diagnosis and management of challenging patients. However, not all of the discussions concern clinical issues. Topics are wide-ranging and include recent research findings, ethics, economics, neurological topics appearing in the public media, and history. In addition, educational issues are also sometimes discussed. In particular, there have been extensive discussions regarding the length and content of pediatric neurology residency training.

What has been its primary success so far?

MACK | Most importantly, it has stimulated conversations on a lot of issues – clinical and otherwise. Many times, I have gone to CNS meetings or board exam meetings and found my colleagues discussing the issues that are currently on the email. Thus, the email conversations have encouraged fruitful and thoughtful discussions. Secondly, it has allowed people to interact with and become familiar with many other individuals, not only in this country, but around the world. It has shortened the distance between us in many ways.

Has there been any aspect of the listserv that has not been as successful as originally hoped for?

LEBER | When the listserv was first established, we envisioned that it would serve two principal purposes. The first was to promote the quality of clinical care in child neurology. We hope that the listserv has been effective toward that purpose. The second purpose was that it would serve as a forum for collaborative research. It seems that the listserv has not been as successful in attaining that goal as we had originally envisioned.

continued on page 6
Is it possible to post neuroimages, EEGs, or videos for the group to see and comment upon?

LEBER | Images and videos can’t be directly embedded in the messages. However, there is a website that runs in parallel to the listserv. Images and videos can be uploaded to that website, and all users can gain access to the images and videos by visiting that website. This can sometimes be very useful for diagnostic and teaching purposes.

Do all users contribute to the discussion?

MACK | No, there is a lot of variability, and it depends on the personality of the individual. There are some people on the list who are active and valued contributors, who respond frequently. There are others who just like to look at what’s going on and what’s being discussed without actively contributing. Many people are just intermittent contributors.

If a person participates in the discussion, is he or she corresponding publicly with everyone on the list, or are there private conversations going on, as well?

MACK | It’s both. Sometimes it depends on the individual who is responding. Somebody may ask for a general discussion, or somebody may ask for a private reply to them. It all depends on the personalities of the people who respond.

Are the discussions archived somewhere, or do the discussions disappear into cyberspace when they are concluded?

MACK | The discussions are archived. They were stored at the University of Wisconsin for the first 10 years and at the University of Michigan for the second decade. Recently, they have been moved to a private company. The archives are available. So, if a person wants to look at discussions regarding a certain topic, such as brachial plexus palsy, that person can see what people had to say about that particular topic.

Are the discussions indexed in some way, so that a person can locate a discussion regarding a particular issue?

LEBER | The discussions are not indexed, but they are searchable both by content and author.

Who funds the listserv?

LEBER | The listserv is funded very generously by the CNS. However, it is not run by the CNS, and the CNS does not specifically endorse anything that gets posted to the listserv. Previous support was from the Universities of Wisconsin and Michigan.

MACK | The benefit of this arrangement is that it allows for open discussions. We currently have 1200 people on the list, and 400 of these participants are from the international community and are not necessarily members of the CNS. The discussion is much enriched with the international opinions and perspectives. Furthermore, not everything that gets posted to the listserv would be endorsed or approved by the CNS. This allows for freer discussion. If every post had to be reviewed or approved by a committee or hierarchical structure, then that would really reduce the usefulness of this form of communication.

How does a person go about becoming a member of the listserv?

MACK | A person can apply by email by sending a request to Steve Leber or me. As long as the applicant is a child neurologist, then that person can become a member. People cannot self-subscribe themselves, however. It is a restricted list, which means that access is restricted to child neurologists.

Where do you see the listserv going in the future? How will it be used differently as time goes by?

LEBER | My hope is that it will become easier to access previous discussions and cases. It would also be desirable to allow images and video to be embedded within the messages. In addition, it would be desirable for the listserv to serve to a greater extent as a forum for collaborative research. It would also be nice to be able to merge the listserv function with a searchable, editable wiki-type website.

MACK | The format has proved to be very durable. It’s hard to find a format that works better. People have tried, unsuccessfully, to use web-based communications, where you would go to a website and engage in communication. That’s been unsuccessful because most of us are just too busy to actually go to a website and pick out a conversation. It’s easier to have the conversation come to us, so we can read it or ignore it. This is the beauty of the listserv; it comes to us. And it continues to work well because people usually have been very professional in their interactions with the list and their colleagues.
ASSOCIATION OF CHILD NEUROLOGY NURSES

Update – Become a Member

The Association of Child Neurology Nurses (ACNN) is an international non-profit organization of nurses and allied health professionals caring for children with neurological conditions. Our members work in hospitals, private practices, clinics, research, pharmaceutical companies and various other venues. Our members have associate, bachelor, master and doctoral degrees.

ACNN’s mission is to promote excellence in child neurology nursing practice through the development and support of nurses caring for children with neurological conditions. We aim to advance standards of care, provide educational opportunities, foster research and facilitate regional and international multidisciplinary collaboration.

As an ACNN member, please take advantage of all the benefits of your membership.

- Annual conference registration discount
- Access to online information including member contact information for networking, newsletter, professional resources and annual conference presentation slides

- Regional meetings of ACNN members
- Eligibility to apply for a Child Neurology Society Education Travel Award for ACNN Members
- Eligibility to apply for the Elizabeth F. Hobdell Nursing Research Grant
- Eligibility for the Claire Chee Award for Excellence in Child Neurology Nursing
- Eligibility to apply for the Innovative Practice Award
- Professional development through participation on committees that advance the goals of the organization

Yearly dues are: Regular Member $75; Associate Member $60; Student/Special Populations Member: $25

For more information please visit our website www.acnn.org

Updates and Deadlines

CNS 2013 Election Results

The first on-line election of CNS officers was held July 1-31. Bruce Cohen, MD (Councillor-Midwest) and Roger Packer, MD (Councillor-Northeast) were elected to two-year terms on the CNS Executive Committee beginning with the October CNS Annual Meeting in Austin, TX.

Awards Announced

Two more awards to be presented at the October CNS Annual Meeting were announced in August:

- Arnold P. Gold Humanitarianism in Medicine Award: Douglas Postels, MD
- Blue Bird Circle Clinic Training Program Director Award: Harvey Singer, MD

Submit Nominations for Sachs, Hower, and Lifetime Achievement Awards – September 1-30

Nominations may be placed on-line by CNS members for the Bernard Sachs, Hower, and Lifetime Achievement Awards beginning September 1. This year’s CNS awardees are:

- Bernard Sachs: Tallie Z. Baram, MD, PhD
- Hower Award: John Bodensteiner, MD
- Lifetime Achievement Awards: Arthur Rose, MD and A. David Rothner, MD
- Philip R. Dodge Young Investigator Award: Peter Tsai, MD
HONOR A FOUNDBING GIANT IN
Child Neurology...help fund new ones.

In 2004, the Child Neurology Society renamed its Young Investigator Award in honor of Philip R. Dodge. As longtime friend, protege, and driving force behind the Dodge Endowment Fund, Dr. Darryl De Vivo noted, “Phil was very proud of the honor, humbly recognizing that in honoring him the Society hoped thereby to recommend to and recognize in future generations of child neurologists a set of fundamental values and practices, qualities of character, and habits of mind expressed through solidly grounded and applied research that would benefit all child neurologists and the patients and families they serve. Phil dedicated himself selflessly to his patients and to his trainees. He spent hours with both doing what he could to understand the neurological conditions that brought everyone together with a common purpose. He used all of his clinical talents to treat the children and to comfort the families while understanding our professional limitations and the need for new knowledge. To this extent he was a natural physician-scientist. He knew that the field must advance if we were ever going to do a better job as child neurologists.”

For this to happen, Phil believed deeply that the physician-in-training must become familiar with the science as well as the art of medicine. He encouraged his earliest trainees to move back and forth from the bedside to the bench long before there were federal and non-federal training grants to support clinical neuroscience and before such terms as translational neuroscience became commonplace. Now, in a time of tightening budgets and diminishing research support, it is our responsibility as a Society to guarantee this legacy in perpetuity by endowing the Dodge Award. Following Phil’s death in 2009, the CNS enthusiastically committed itself to this task, setting a goal of raising $1,000,000 for the endowment fund. We have made rather good progress, but there is still a way to go before we achieve this goal.

As of August, we have collected about 50% of the $1,000,000 goal. The contributions have been small and large ranging from $100 to $10,000 with an average gift of $1500. In addition to member contributions, organizations and individuals have contributed, most notably The Pediatric Epilepsy Research Foundation (PERF), Boston Children’s Hospital, and Texas Children’s Hospital.

New to the process in 2013 is the collaboration between the Child Neurology Society (CNS) and the Child Neurology Foundation (CNF). The Presidents of both organizations, Steve Roach and Don Shields, have reached an agreement to work together with the leadership of the Philip R. Dodge Young Investigator Award Endowment Committee. Darryl De Vivo, chair of the committee has endorsed this coalition arrangement, saying, “We welcome the assistance of the CNF in our efforts to meet this endowment goal. The Foundation will be helping the committee and will be, on our behalf, augmenting our efforts by sending out updates and appeals. CNF will also expand the solicitation by seeking support from outside the Society’s membership.”

Don Shields, CNF’s President agrees with Steve Roach regarding this new understanding. “The Foundation has been growing the number of research awards and it only made sense that CNF take on the managing responsibility for the Dodge Award as well. CNF has three primary responsibilities:

1. Raise funds and launch research careers among new child neurologists;
2. Raise funds for medical school scholarships to increase the number of Child Neurologists; and
3. Assist families with patient advocacy and education programs.

We look forward to working with Darryl’s committee and see this as a model for one day endowing all of our research awards.”

“We welcome the assistance of the Child Neurology Foundation (CNF) in our efforts to meet this endowment goal.”

TO MAKE A DONATION – GO TO THE CNS WEBSITE AND CLICK “DONATE.”
As all child neurologists know, cerebral palsy is a devastating disorder that afflicts millions of children worldwide. Most cases of CP are believed to be due to prenatal or perinatal environmental insults and have characteristically abnormal MRI scans, with periventricular leukomalacia, diffuse white matter abnormalities, or encephalomalacia. However, in approximately 20 percent of cases, there is no identifiable etiology, no history of an environmental insult, and no characteristic abnormalities on neuroimaging studies. These cases have left child neurologists puzzled for decades and have suggested that CP may sometimes be heritable.

A major goal of Dr. Michael Kruer's research is to identify the mechanistic basis of pediatric movement disorders, including juvenile parkinsonism, childhood-onset dystonia, and heritable spastic cerebral palsy (CP). Toward this goal, Dr. Kruer and his colleagues have recently taken an important step, as they have identified a particular gene whose mutation leads to spastic quadriplegic and diplegic CP.

Dr. Kruer conducts his research at the Sanford Children's Health Research Center in Sioux Falls, South Dakota. He practices pediatric neurology at the Sanford Children's Specialty Clinic, where he maintains subspecialty clinics focused on neurogenetics and movement disorders. His work identifying a novel CP-inducing gene is currently in press in the *Annals of Neurology*.

As a first crucial step, Dr. Kruer and his colleagues identified a consanguineous family in which four of the five siblings had spastic cerebral palsy, while the parents, who were second cousins, were unaffected. Through homozygosity mapping and exome sequencing, the investigators identified a homozygous mutation in the gene that encodes gamma adducin.

In mammals, adducin proteins form complexes with actin-spectrin filaments, thus linking cellular membranes to the dynamic cytoskeleton. Adducin exerts an "actin capping" function, thus modulating the fast growing end of actin filaments and controlling actin molecule length. As a result, adducin is involved in all of those cellular processes in which actin-spectrin plays a role, including cellular motility, synaptic vesicle recycling, cell-cell adhesion, cellular proliferation, and neurite extension and retraction.

Utilizing in vitro systems, Dr. Kruer and colleagues studied the pathobiology of the adducin mutation and demonstrated that it impairs actin capping. They found that siRNA knockdown of the adducin transcript led to similar impairment of actin capping, thus suggesting that the mutation causes a loss of function.

The investigators found that the mutation alters cellular migration, a finding which may explain the grey matter heterotopia present in one of the affected patients. In addition, they found that the adducin mutation alters process extension. These results suggest that the mutation impairs functional connectivity and correlate well with the finding that affected patients have abnormalities on diffusion tensor imaging, thus indicating abnormal fiber tracts.

To produce further proof-of-pathogenesis, Dr. Kruer and his colleagues evaluated the effects of the mutation in drosophila. They found that the putative mutation induces brain lesions and impairs locomotion in the flies, strengthening the notion that the adducin mutation underlies the brain dysfunction in the affected individuals.

Thus, Dr. Kruer and his co-workers have identified a gene whose mutation can induce cerebral palsy. The pathogenesis of this
heritable form of spasticity involves abnormalities of the dynamic cytoskeleton, ultimately changing process outgrowth, protein trafficking, and cellular migration.

Dr. Kruer completed his undergraduate studies at Arizona State University and obtained his medical degree from the University of Arizona. He performed postdoctoral research at the Translational Genomics Research Institute in Phoenix, AZ and trained in pediatrics at Phoenix Children’s Hospital. He completed a neurodevelopmental disabilities fellowship at Oregon Health & Science University where he also obtained additional postdoctoral training in molecular neurogenetics.

Dr. Kruer has spearheaded the formation of the Cerebral Palsy Genetics Collaborative Network (http://www.sanfordresearch.org/researchcenters/childrenshealth/kruerlab/cerebralpalsygeneticscollaborativenetwork/). This international multi-institution collaboration seeks to establish the role of single gene mutations in patients with cerebral palsy of unknown cause. The investigators hope to apply next generation sequencing to identify and characterize previously unrecognized forms of single gene CP. These studies will help identify new targets for therapeutic agents. Patients can participate by providing a buccal swab from the comfort of their home. The team welcomes referrals from both physicians and families. Readers of this article who care for families of children with CP of unknown etiology are invited to contact Dr. Kruer’s team at kruerlab@sanfordhealth.org.

Figure Legend

(A) Wild-type fibroblasts (left) show co-localization of ADD1 (red) and ADD3 (green) into functional heteromers (yellow merge) while ADD3 mutant fibroblasts from patients with inherited CP show impaired co-localization (discrete green and red puncta); (B-D) lesions in brains from drosophila lacking functional adducin; (E) flies deficient in adducin can’t walk as well as wild-type flies, recapitulating the human phenotype.
CNS Personnel Registry

California

Board certified or eligible developmental-behavioral pediatrician

The Center for Autism and Neurodevelopmental Disorders of Southern California seeks pediatric medical specialists with interest and expertise in caring for children with autism spectrum disorders, ADHD and other developmental disorders.

This Center is a collaborative effort of UC Irvine School of Medicine and CHOC Children’s. It is looking for board certified or eligible developmental-behavioral pediatricians, neurologists or neurodevelopmental pediatricians who want to join our team, work in a multidisciplinary environment and make a difference in the lives of children and families.

Since its opening in 2001, the Center has been a leader in medical assessment, diagnosis, care coordination, family support and education for children with autism and other developmental disorders focusing on children birth through age 5 years. With a recent increase in funding, the Center will expand to offer a multidisciplinary team of specialists for evaluation, diagnosis and treatment serving children, adolescents and young adults from birth to age 22 years.

We are seeking qualified individuals with a strong commitment to patient care, education, research and community engagement. The faculty member will provide direct patient care; be involved in teaching and community outreach, and be encouraged to participate in clinical research.

We would appreciate the opportunity to discuss this position with you and share in greater detail why we feel it to be among the top positions available nationally. Please contact Mary Ann Pack at (714) 939-6118 or via email at: mapack@uci.edu for more information. All inquiries will remain confidential without your prior approval.

TO APPLY:
Please use the online UCI Recruit System at: https://recruit.ap.uci.edu/apply/JPF01880

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District of Columbia

Pediatric Neurologist

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When you join the Mid-Atlantic Permanente Medical Group (MAPMG), you’ll be able to get more out of your life and your career. As a physician-owned and managed multi-specialty group with over 1000 physicians serving 500,000 patients at 30 medical centers, we know firsthand what it takes to advance professionally and thrive personally.

PEDIATRIC NEUROLOGIST

We are currently seeking a BC/BE Pediatric Neurologist to practice at our new, state-of-the-art facility on Capitol Hill in Washington, DC. The ideal candidate will be a team player. Must be able to obtain DC, MD and VA licenses.

The Kaiser Permanente medical care program is the largest and most experienced integrated healthcare system in the country. Established over 60 years ago, our programs continue to receive national awards of excellence.

Our physicians enjoy:
• Integrated medical information system
• Collegial atmosphere and excellent team approach to providing care
• Reasonable, predictable schedules
• Energetic focus on excellence and patient-centered service, quality, safety and patient flow

We would appreciate the opportunity to discuss this position with you and share in greater detail why we feel it to be among the top positions available nationally. Please contact Mary Ann Pack at (714) 939-6118 or via email at: mapack@uci.edu for more information. All inquiries will remain confidential without your prior approval.

TO APPLY:
Please use the online UCI Recruit System at: https://recruit.ap.uci.edu/apply/JPF01880

The University of California, Irvine is an equal opportunity employer committed to excellence through diversity.

Hiring Two Pediatric Neurologists

Children's National Medical Center is seeking two outstanding pediatric neurologists, eligible at the Assistant or Associate Professor level, to join one of the nation's largest clinical and research programs. The Division of Child Neurology and Epilepsy/Clinical Neurophysiology, along with the Gilbert Neurofibromatosis Center, Brain Tumor Institute, and Neuro-intensive Care (PICU, NICU, CICU) Programs, have more than 30 pediatric neurologists who participate in patient care, research, medical education, and advocacy.

Requirements include an MD or equivalent degree, eligibility for medical licensure in the District of Columbia, Maryland, and Virginia, and certification (or eligibility for certification) by the American Board of Psychiatry and Neurology in Neurology with Special Qualification in Child Neurology. Applicants with expertise in epilepsy should also hold certification (or eligibility for certification) in clinical neurophysiology. Those with interest and/or experience in clinical/translational research are encouraged to apply.
**RUSH UNIVERSITY MEDICAL CENTER**

**MEDICAL DIRECTOR -**  
**RESEARCH AND TREAT CHILDREN WITH SOCIAL, EMOTIONAL, AND LEARNING CHALLENGES**

At Rush NeuroBehavioral Center (RNBC)  
Rush University Medical Center  
In CHICAGO & SUBURBS

The Department of Behavioral Sciences at Rush University Medical Center is seeking a full-time Medical Director for our NeuroBehavioral Center, located in Skokie, IL. The RNBC team provides outstanding care and conducts ground-breaking research in a multi-disciplinary setting. Our focus is on improving the lives of children and young adults with complex social, emotional, and academic challenges. The Medical Director will play a critical role, in partnership with other clinical faculty and staff, in providing care to these children and in advancing a program of translational research.

The Center has received federal, foundation and private support for research to develop new methods to help children with social, emotional, and academic challenges. Our goal is to be a nationally-recognized hub of clinical innovation. The Medical Director will play a key role in achieving that goal.

Applicants should have a demonstrated commitment to exceptional patient care, clinical and educational innovation, and ground-breaking research. Candidates should be a MD/DO physician trained in Pediatric Neurology, Behavioral Pediatrics, Pediatric Psychiatry, or a similar specialty. The ideal candidate will have at least seven years of experience in a clinical setting including significant management and leadership experience. The ideal candidate will also have a track record of peer-reviewed publications and federal grants related to biological or behavioral mechanisms that contribute to social impairment or executive dysfunction in identified clinical populations.

This position will consist primarily of clinical and research work at the Center with teaching opportunities on Rush University Medical Center’s main campus in Chicago. This is an excellent opportunity for a physician who shares our ambition to make a mark in the field and in so doing, help millions of children.

Interested applicants should respond with current CVs and statements of interest to:  
William Krech  
Email: william_krech@rush.edu

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**DISTRICT OF COLUMBIA**

continued

**APPLICANTS SHOULD ADDRESS A LETTER OF INTEREST AND CURRICULUM VITAE TO:**  
Roger J. Packer, MD  
Senior Vice President, Center for Neuroscience and Behavioral Medicine; Director, Gilbert Neurofibromatosis Institute Director, Brain Tumor Institute Children’s National Medical Center; Professor of Neurology and Pediatrics with Tenure;  
The George Washington University School of Medicine

**PLEASE SEND ALL CORRESPONDENCE TO ABBY RALPH:**  
Abby Ralph, Center for Neuroscience and Behavioral Medicine  
Children’s National Medical Center  
111 Michigan Avenue NW, Washington, DC 20010  
Email: aralph@childrensnational.org

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**CNS PERSONNEL REGISTRY**

**FLORIDA**

**Child Neurology: St. Petersburg, FL**

All Childrens Specialty Physicians (ACSP), a rapidly expanding group practice at All Childrens Hospital, seeks additional Child Neurologists for its expanding team. Located in St. Petersburg, Florida ACSP includes more than 175 physicians in 24 pediatric medical and surgical programs. Due to pressing demand in the region, ACSP has initiated a search for several additional child neurologists to join its expanding team.

The All Childrens Neuroscience Institute (which includes 3 pediatric neurosurgeons and a pediatric epileptologist) provides comprehensive, multidisciplinary care for patients with neurological disorders in a state-of-the-art setting. The new Neuroscience and Surgery Unit features 28 individual patient rooms (six are designated Seizure Monitoring Rooms).

ACH is now a part of the Johns Hopkins Health System as a fully integrated member of Johns Hopkins Medicine. ACH physicians will continue to provide patient driven, top-notch clinical care while having access to the world-class teaching and research opportunities for which Johns Hopkins Medicine is renowned.

The new 10 story, 259 bed All Childrens Hospital opened in January of 2010 and offers all the latest technologies. The 97 bed NICU takes up an entire floor of the new hospital and is one of the largest in the southeast.

This is an employed position offering an excellent compensation and benefits package.

Tampa St. Petersburg offers year-round sunshine, abundant cultural and recreational activities, excellent schools and an affordable cost-of-living.

Florida has no state income tax!

**TO LEARN DETAILS, PLEASE CALL:**  
Tel: (800) 262-9580 or (817) 428-6116  
Joe Bogan  
Email: jbogan@provdoc.com
Division Head, Pediatric Neurology

The University of Maryland School of Medicine Department of Pediatrics is looking for an Academic Pediatric Neurologist at the level of Associate Professor or full Professor to serve as the Division Head and direct and expand its Division of Pediatric Neurology. In addition to skills in clinical child neurology, competitive candidates should have clinical subspecialty expertise, administrative experience, and demonstrated leadership skills. Subspecialty expertise within the division includes a growing Pediatric Epilepsy Program and a renowned Childrens Headache Program. The University of Maryland Hospital for Children has the only pediatric-dedicated continuous epilepsy monitoring unit in Maryland.

Currently the University of Maryland Hospital for Children is expanding critical care, cardiac, and neonatology services, so growth opportunities exist in neurodevelopmental, neonatal neurology, stroke, and neuromuscular disorders.

The working environment for a pediatric neurologist is superb. The position offers opportunities for collaboration with our colleagues in the Department of Neurology which has a widely recognized program in Movement Disorders. Additional areas of excellence include the Neuromuscular, Stroke and Epilepsy Groups. There are opportunities to collaborate with well-known experts in radiology, the Shock-Trauma Center and the new Center for Stem Cell Biology and Regenerative Medicine. The position also offers exciting opportunities for collaboration with faculty of the Neuroscience Graduate Program located on the Medical Campus, ideal for faculty who pursue clinical and/or basic science research.

The University of Maryland is an EOE/AA/ADA and encourages women and minorities to apply.

Please refer to position # 03-314-372

INTERESTED APPLICANTS SHOULD SEND CV TO:
Jack Gladstein M.D.
Email: jgladstein@peds.umaryland.edu
University of Maryland Department of Pediatrics
22 S. Greene Street, NSW68
Baltimore, MD 21201

Pediatric Neurologist

The University of Maryland School of Medicine Department of Pediatrics is looking for a Pediatric Neurologist at the level of Assistant or Associate Professor to expand its Division of Pediatric Neurology.

In addition to skills in clinical child neurology, competitive candidates should have an interest in academic pursuits. Subspecialty expertise within the division includes a growing Pediatric Epilepsy Program and a renowned Childrens Headache Program. The University of Maryland Hospital for Children has the only pediatric-dedicated continuous epilepsy monitoring unit in Maryland. Currently the University of Maryland Hospital for Children is expanding critical care, cardiac, and neonatology services, so growth opportunities exist in neurodevelopmental, neonatal neurology, stroke, and neuromuscular disorders.

Located on the modern and urban campus of the University of Maryland at Baltimore, the School of Medicine is one of seven professional schools within the University of Maryland System. The campus is ideally located within walking distance to the Baltimore Inner Harbor, National Aquarium, Baltimore Convention Center, Hippodrome Theatre, Orioles Park at Camden Yards and Baltimore Ravens M&T Bank Stadium. The University of Maryland Hospital for Children is also close to Historic Annapolis, the Chesapeake Bay, Washington DC, and many residential communities with outstanding public and private schools. The area offers rich cultural fabric and many unique recreational opportunities.

The University of Maryland is an EOE/ AA/ADA and encourages women and minorities to apply.

INTERESTED APPLICANTS SHOULD SEND CV TO:
Jack Gladstein M.D.
Email: jgladstein@peds.umaryland.edu
University of Maryland Department of Pediatrics
22 S. Greene Street, NSW68
Baltimore, MD 21201

The area offers rich cultural fabric and many unique recreational opportunities. The University of Maryland is an EOE/ AA/ADA and encourages women and minorities to apply.
Faculty Opportunities

The Department of Neurology at NYU Langone Medical Center, a world-class patient-centered integrated academic medical center, has the following exciting opportunities to join our team as a Professor, Associate Professor or Assistant Professor on the tenure-eligible or non-tenure, Investigator Clinician/Educator track (IC/E):

Professor or Associate Professor, Pediatric Neurology Division of Pediatric Neurology, Department of Neurology, NYU School of Medicine

The successful candidate will be responsible for developing and overseeing all aspects of the Pediatric Neurology Division; providing administrative oversight and direction to the Pediatric Neurology Fellowship Training Program; and offering direct supervision and evaluation to Faculty within the division.

Strong leadership skills in the clinical and research aspects of pediatric neurology, as well as a commitment to excellence in teaching, are required. To qualify, you must also have a MD or MD/PhD degree and be board certified in Pediatric Neurology. The effective date of appointment will be 12/01/13.

Please send curriculum vitae, cover letter, and 3 reference letters to: Laura Balcer, MD, MSCE, Professor and Vice-Chair of Neurology, NYU Langone Medical Center, Ambulatory Care Center, 240 East 38th Street, New York, NY 10016; 646-501-7680; Email: jasmina.jahovic@nyumc.org.

Assistant Professor, Pediatric Neurology Division of Pediatric Neurology, Department of Neurology, NYU School of Medicine

Position requires strong skills in the clinical or research aspects of pediatric neurology, as well as a commitment to excellence in teaching. To qualify, you must also have a MD or MD/PhD degree and be board certified or eligible in Pediatric Neurology. The effective date of appointment will be 12/01/13.

Please send curriculum vitae, cover letter, and 3 reference letters to: Steven L. Galetta, MD, Philip K. Moskowitz, MD Professor and Chair of Neurology, NYU Langone Medical Center, Ambulatory Care Center, 240 East 38th Street, New York, NY 10016; 646-501-7680; Email: jasmina.jahovic@nyumc.org.

When applying, please state position of interest.

NYU is an equal opportunity, affirmative action employer. Women and minority candidates are strongly encouraged to apply.

CNS PERSONNEL REGISTRY
NEW YORK
SEE AD ON THIS PAGE

Child Neurology Opportunity

The Department of Neurology at Albany Medical College seeks BC/BE neurologists to expand the Division of Pediatric Neurology. Albany Medical Center, the only academic medical center in northeastern New York, is a private, non-profit organization serving over 3 million people. We are expanding to meet regional care needs. The Department of Neurology has established programs in epilepsy, dementia, movement disorders, neuromuscular disease, pediatric neurology, pain management and stroke/neurocritical care. Successful applicants will have a commitment to patient care and supervision of medical students and residents, and a desire to work in a collaborative environment with neurology and pediatric colleagues.

PLEASE SEND INQUIRIES AND A C.V. TO:
Jana Mastandrea
Physician Recruitment Coordinator
Albany Med Faculty; Fax: (518) 262-6996
Email: PhysicianRecruiter@mail.amc.edu

CNS PERSONNEL REGISTRY
NORTH CAROLINA

System Director, Pediatric Neurosciences

The Jeff Gordon Children’s Hospital and Levine Children’s Hospital at Carolinas Medical Center in North Carolina are seeking a Director of Pediatric Neurosciences. Both facilities are a part of Carolinas HealthCare System which serves as an integrated health system of thirty-eight facilities within the states of North and South Carolina. The new Director will play an integral role in the expansion of the pediatric neurosciences division within the system.

Applicants should be board certified in neurology, and demonstrate a commitment to clinical excellence, education and research. Carolinas Medical Center is a major teaching affiliate of UNC at Chapel Hill School of Medicine. A competitive salary, incentive bonus and attractive benefits are offered.

Jeff Gordon Children’s Hospital is on the campus of Carolinas Medical Center – NorthEast and opened in 2007. The Children’s Hospital has 53 beds with a 5 bed PICU. Levine Children’s Hospital (LCH) is on the
Board certification in Neurology with special Qualification in Child Neurology and eligibility for medical licensure in Ohio are required. A faculty appointment at a rank commensurate with experience is available at the Cleveland Clinic Lerner College of Medicine of Case Western Reserve University. Cleveland Clinic physicians enjoy a collegial work environment with a competitive salary enhanced by a very attractive benefits package.

**INTERESTED CANDIDATES SHOULD SUBMIT AN APPLICATION ONLINE:**
Website: www.clevelandclinic.org/physicianrecruitment

**DIRECT INQUIRIES CAN BE MADE TO:**
Kerry Levin, M.D.,
Department Chair Neurology
Tel: (216) 444-8370
Email: levink@ccf.org

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**Director, Center for Pediatric Neurology**

The Cleveland Clinic Neurological Institute announces the search for DIRECTOR, CENTER FOR PEDIATRIC NEUROLOGY. At Cleveland Clinic, our pediatric neurology specialists oversee more than 10,000 patient visits each year. Our neurology staff, a team of nationally and internationally respected members, has subspecialty expertise in metabolic/mitochondrial disorders, headache, demyelinating disorders, neurofibromatosis, movement disorders, autonomic disorders, neuromuscular disorders, cerebrovascular diseases, and cardiomyopathy, among other interests. The group works in close collaboration with other pediatric disciplines to provide multidisciplinary care for our patients.

The selected individual will lead all clinical, educational, and research activities related to pediatric neurology. The Cleveland Clinic Childrens Hospital is consistently ranked as one of the best in the United States by US News & World Report and the Center for Pediatric Neurology is ranked in the top three in the Country.

The successful candidate will be a nationally/internationally recognized leader with strong clinical and academic credentials and proven administrative experience. Board certification in Neurology with special Qualification in Child Neurology and eligibility for medical licensure in Ohio are required. A faculty appointment at a rank commensurate with experience is available at the Cleveland Clinic Lerner College of Medicine of Case Western Reserve University. Cleveland Clinic physicians enjoy a collegial work environment with a competitive salary enhanced by a very attractive benefits package.

**INTERESTED CANDIDATES SHOULD SUBMIT AN APPLICATION ONLINE:**
Website: www.clevelandclinic.org/physicianrecruitment

**DIRECT INQUIRIES CAN BE MADE TO:**
Kerry Levin, M.D.,
Department Chair Neurology
Tel: (216) 444-8370
Email: levink@ccf.org

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**CNS PERSONNEL REGISTRY**

**OHIO**

**Child Neurologist**

The Cleveland Clinic Neurological Institute is seeking an energetic physician interested in working in a multi-disciplinary environment and having an opportunity to build a subspecialty practice while continuing to utilize general child neurology training. At Cleveland Clinic, our pediatric neurology specialists oversee more than 10,000 patient visits each year. Our neurology staff, a team of nationally and internationally respected members, has subspecialty expertise in metabolic/mitochondrial disorders, headache, demyelinating disorders, neurofibromatosis, movement disorders, autonomic disorders, neuromuscular disorders, cerebrovascular diseases, and cardiomyopathy, among other interests. The group works in close collaboration with other pediatric disciplines to provide multidisciplinary care for our patients.

The Cleveland Clinic Childrens Hospital is consistently ranked as one of the best in the United States by US News & World Report and the Center for Pediatric Neurology is ranked in the top three in the Country.

The successful candidate will be a nationally/internationally recognized leader with strong clinical and academic credentials and proven administrative experience. Board certification in Neurology with special Qualification in Child Neurology and eligibility for medical licensure in Ohio are required. A faculty appointment at a rank commensurate with experience is available at the Cleveland Clinic Lerner College of Medicine of Case Western Reserve University. Cleveland Clinic physicians enjoy a collegial work environment with a competitive salary enhanced by a very attractive benefits package.

**DIRECT INQUIRIES CAN BE MADE TO:**
Kerry Levin, M.D.,
Department Chair Neurology
Tel: (216) 444-8370
Email: levink@ccf.org

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**CNS PERSONNEL REGISTRY**

**OREGON**

**Pediatric Neurologist**

Help Build a Gateway for Better Health

When you join Northwest Permanente, P.C., a physician-managed, multi-specialty group of approximately 1,150 physicians providing care to 485,000 members in Oregon and Southwest Washington, you’ll have the chance to practice in an environment that offers ample opportunity to pursue and achieve your personal and professional goals. You’ll also benefit from a comprehensive network of support services, a schedule that’s designed to ensure a healthy work/life balance, and a talented team of colleagues who share your passion for medicine and patient care.

We’re currently seeking a BE/BC Pediatric Neurologist to join our collaborative practice. Our practice is outpatient-focused with an emphasis on comprehensive care for children with neurodevelopmental disorders, epilepsy, movement disorders and other general neurological issues. We offer sophisticated outpatient neurotechnology services including routine, ambulatory and video...
EEG. At this time, this opportunity is primarily an outpatient position, but with a goal of increased hospital coverage.

We offer a competitive salary and benefit package, including a comprehensive pension program, professional liability coverage, sabbatical and educational leave, generous retirement programs and more. Physicians are also eligible for Senior Physician and Shareholder standing after approximately 3 years with the group (must be Board Certified by this time).

TO SUBMIT YOUR CV AND LEARN MORE ABOUT THIS OPPORTUNITY, PLEASE VISIT OUR WEBSITE AT: http://physiciancareers.kp.org/nw and click on Physician Career Opportunities.

Tel: (800) 813-3762 for more information.

We are an equal opportunity employer and value diversity within our organization. No J1 opportunities.

Academic Pediatric Neurology - Columbia, SC
The Department of Pediatrics at the University of South Carolina School of Medicine seeks two Pediatric Neurologists with training in general pediatric neurology. The Division of Pediatric Neurology recently moved into newly renovated and expanded clinical areas with on-site outpatient video-EEG capabilities and an EMU is currently being developed.

The division is composed of one pediatric neurologist and one PNP. The plan is to expand to three pediatric neurologists with 2 to 3 PNP’s. An adult neurology residency is scheduled to begin this year. The Department is a close partner with Palmetto Health and its Children’s Hospital and programs.

In this position, you will practice purely consultative neurology and patient admissions will be handled by the Hospitalists.

Position is full-time, non-tenure track and candidates must be board eligible/board certified in General Pediatrics and Pediatric Neurology. Responsibilities include teaching residents and medical students. A competitive salary and a comprehensive benefits package are offered. Rank is commensurate with experience.

The University of South Carolina is an affirmative action/equal opportunity employer. Visit: www.palmettohealth.org.

To learn more, please contact:
Beth Briggs 800-678-7858 x64454 | ebriggs@cejkasearch.com

CNS PERSONNEL REGISTRY
PENNSYLVANIA

Seeking 3rd FT BC/BE Pediatric Neurologist

PEDIATRIC NEUROLOGIST
Lehigh Valley Health Network (LVHN), in eastern Pennsylvania, is seeking a third full-time BC/BE pediatric neurologist. Our award winning health network is financially strong and committed to growing our pediatric specialty services. Successful candidate will have the opportunity to participate in the network’s Neuroscience Center and with institutionally supported clinical research activities and medical education programs. Opportunities for teaching medical students and residents, and faculty appointment at the University of South Florida are available. Lehigh Valley Hospital is the only hospital in our region to be a member of the Children’s Hospital Association. Patients admitted to LVH are covered 24/7 by an in-house team of pediatric hospitalists and intensivists. We offer excellent compensation and benefits. We are located in the beautiful Lehigh Valley, with excellent suburban public schools, 10 colleges and universities, safe neighborhoods and moderate cost of living. We are conveniently located between two great cities – 60 miles north of Philadelphia and 90 miles west of NYC.

CONTACT:
Pamela Adams
Email: Pamela.Adams@lvhn.org

CNS PERSONNEL REGISTRY
SOUTH CAROLINA

Academic Pediatric Neurology Columbia, South Carolina
SEE AD ON THIS PAGE

CNS PERSONNEL REGISTRY
TENNESSEE

Head of Child Neurology Division
The Department of Neurology at Vanderbilt University is seeking applicants for the position of Head of Child Neurology Division. Applicants must be board certified or board eligible in Neurology with special competence in Child Neurology. The position is directed at the Associate/Full Professor levels, and the successful applicant will be appointed at a rank, and in either the clinical or tenure track, commensurate with their level of experience and qualifications. The successful applicant will join in the growth of the Child Neurology Division, which has twelve faculty members and nine residents, active clinical subspecialty services in epilepsy, neuromuscular disease, sleep, cerebrovascular disorders, critical care neurology, neurodevelopment, basic research in epilepsy and stem cells, and a longstanding history of education and training child neurologists.
We support a level 3 NICU and General income, sign on bonus...insurance includes tail, production model, excellent benefits, malpractice. Competitive compensation, employee completed a $200 million expansion...This dynamic Medical Center recently practice)...University (this is not an academic Neuroscience Institute)...Practice will be outpatient General Child Neurology with a focus in Neurodevelopmental Pediatrics...

We support a level 3 NICU and General Pediatrics inpatient service...Pediatric services include a full service Pediatric Therapy program with expertise in Autism, Video EEG monitoring and Sleep Studies...

Medical Center is an Affiliate of the University (this is not an academic practice)...This dynamic Medical Center recently completed a $200 million expansion...

Competitive compensation, employee model, excellent benefits, malpractice insurance includes tail, production income, sign on bonus...

Our request is for a Child Neurologist with experience/interest in Neurodevelopmental Pediatrics...Board Certification /Board Eligible...

Washington State does NOT have a state income tax. The Pacific Northwest offers a quality lifestyle and year-round abundant outdoor recreation.

**CONTACT:**
Eva Page  
Email: evapage@mac.com

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**Pediatric Neuromuscular/EMG Specialist University of Washington**
The University of Washington School of Medicine and Seattle Childrens Hospital are seeking an outstanding pediatric neurologist with expertise in neuromuscular disorders and electrodiagnostic medicine (EMG) to join an expanding program in the Department of Neurology, Division of Pediatric Neurology. This is a full-time appointment at the Assistant Professor rank (without tenure) in the clinician-educator academic pathway, but candidates with exceptional qualifications may be considered for appointment at the rank of Associate Professor (without tenure) or Professor (without tenure). Requirements include an MD or DO or foreign equivalent degree, eligibility for medical licensure in the State of Washington, and certification by the American Board of Psychiatry and Neurology in Neurology with Special Qualification in Child Neurology, as well as certification in Neuromuscular Medicine and/or Electrodagnostic Medicine or foreign equivalent. In order to be eligible for University sponsorship for an H-1B visa, graduates of foreign (non-U.S.) medical schools must show successful completion of all three steps of the U.S. Medical Licensing Exam (USMLE), or equivalent as determined by the Secretary of Health and Human Services.

**APPLICANTS SHOULD SEND A LETTER OF INTEREST AND THEIR CURRICULUM VITAE TO:**
Jennifer Schaulin  
MillicanSolutions, Inc.  
Email: jennifers@millicansolutions.com  
Tel: (972) 768-5350

This position is open until filled. The University of Washington is building a culturally diverse faculty and strongly encourages applications from female and minority candidates. The University of Washington is an affirmative action, equal opportunity employer. University of Washington faculty engage in teaching, research and service.

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**Two Child Neurologists-University of Washington**
The University of Washington School of Medicine and Seattle Childrens Hospital are seeking two outstanding pediatric neurologists to join an expanding program in the Department of Neurology, Division of Pediatric Neurology. Applicants should have strong clinical skills in general pediatric neurology, and will be expected to develop a subspecialty program. Applicants with clinical expertise in movement disorders are particularly encouraged to apply. These are full-time appointments at the Assistant Professor rank (without tenure) in the clinician-educator academic pathway, but candidates with exceptional qualifications may be considered for appointment at the rank of Associate Professor (without tenure) or Professor (without tenure). Requirements include an MD or DO or foreign equivalent degree, eligibility for medical licensure in the State of Washington, and certification by the American Board of Psychiatry and Neurology in Neurology with Special Qualification in Child Neurology, as well as certification in Neuromuscular Medicine and/or Electrodagnostic Medicine or foreign equivalent. In order to be eligible for University sponsorship for an H-1B visa, graduates of foreign (non-U.S.) medical schools must show successful completion of all three steps of the U.S. Medical Licensing Exam (USMLE), or equivalent as determined by the Secretary of Health and Human Services.

Deadline for placement in the October/Annual Meeting issue is September 30.

**TO POST AN AD:**
Go to www.childneurologysociety.org  
Click “Post a Position”

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CANDIDATES SHOULD SUBMIT A C.V., A BRIEF STATEMENT SUMMARIZING CLINICAL AND RESEARCH INTERESTS AND OBJECTIVES AND ADMINISTRATIVE EXPERIENCE, AND THREE LETTERS OF RECOMMENDATION TO:
Robert L. Macdonald, M.D., Ph.D.  
Chair, Department of Neurology,  
Vanderbilt University  
A-1124 Medical Center North  
1161 21st Ave. So.  
Nashville, TN 37232-2551  
Tel: (615)936-2287  
Email: robert.macdonald@vanderbilt.edu.

Vanderbilt University is a non-discriminatory, affirmative action employer and encourages women and minorities to apply.
Qualification in Child Neurology. In order to be eligible for University sponsorship for an H-1B visa, graduates of foreign (non-U.S.) medical schools must show successful completion of all three steps of the U.S. Medical Licensing Exam (USMLE), or equivalent as determined by the Secretary of Health and Human Services.

**APPLICANTS SHOULD SEND A LETTER OF INTEREST AND THEIR CURRICULUM VITAE TO:**
Sidney M. Gospe, Jr., M.D., Ph.D.
Herman and Faye Sarkowsky Endowed Chair
Head, Division of Pediatric Neurology
Seattle Children’s Hospital
4800 Sand Point Way NE
MB.7.420
Seattle, WA 98105
Tel: (206) 987-2078
Email: sgospe@uw.edu

These positions are open until filled. The University of Washington is building a culturally diverse faculty and strongly encourages applications from female and minority candidates. The University of Washington is an affirmative action, equal opportunity employer. University of Washington faculty engage in teaching, research and service.

**UW Madison Pediatric Neurologist**
Applications are invited for a fulltime clinical faculty position in the Department of Neurology in the University of Wisconsin School of Medicine and Public Health.

Clinical activity will include 4 days of general pediatric neurology activity in Rockford and Madison. Clinical duties would include outpatient and inpatient activities. Other duties would include teaching activities, and participation in community medical education.

Candidates must be board certified or board eligible in neurology and committed to contributing in an active academic department through clinical and teaching activities.

**PLEASE SEND CURRICULUM VITAE AND THE NAMES OF AT LEAST THREE REFERENCES TO:**
Thomas Sutula, MD, PhD
Neurology Department Chair at
Email: applications@neurology.wisc.edu

Unless confidentiality is requested in writing, information regarding the applicants must be released upon request. The University of Wisconsin is an Affirmative Action /Equal Opportunity Employer.

**West Virginia Pediatric Neurology Opening 130703**
Teaching facility with a four-year medical school
University Department of Neuroscience
Pediatric Neurology

- Join medical school Department of Neuroscience including Neurology, Neurosurgery & Neurophysiology
- Faculty members including Child & Adult Neurologists, as well as Functional, Pediatric & Spine Neurosurgeons
- Established, Accredited Long Term Epilepsy Monitoring Unit
- New Intensive Care Units and New $30 Million Pediatric Tower to be completed in 2015
- Generous call schedule
- Excellent Salary plus Full Benefits and Academic Appointment

Named One of Americas Top 10 Best Places to Practice Medicine
- Excellent Public and Private Schools
- NCAA Division I Intercollegiate Sports Teams
- Driving distance for skiing, water sports, hiking, etc.
- Short Distance to 4 Major Metro Areas
- Expanding Downtown Area, Concert Halls and a Theater Community

**CONTACT:**
Rob Rector
Tel: (800) 492-7771
Email: rectorweb@phg.com
Fax: (404) 591-4269
Cell/Text: (678) 234-6192

Mention Code 130703 - CHN - Rector

Minimum Requirements:
- MD or DO Medical Degree
- Eligible to be state licensed in the United States
- United States Residency and/or Fellowship training
Neonatal Neurology Fellow

The Department of Neurology at Boston Children's Hospital is seeking a Clinical Research Fellow in Neonatal Neurology. The fellow would take part in clinical neonatal neurology training and research projects. Clinical training will include participation in the outpatient Neonatal Neurology Clinic, and the inpatient Neurocritical Care Consultation service that provides consults to three Newborn Intensive Care Units and a large Cardiac ICU, and attendance at relevant clinical conferences. The fellow will play a key role in an ongoing Phase I/II trial of a novel anticonvulsant to treat neonatal seizures. This is a multicenter trial taking place in the Newborn Intensive Care Units of Boston Children's Hospital, Massachusetts General Hospital, Brigham and Womens Hospital and Tufts Medical Center, all in Boston.

The fellow will participate in subject enrollment and monitoring, including EEG data monitoring and analysis. The fellow will be primary investigator responsible for subject enrollment on weekdays, and will share weekend call for the study with other study investigators. Training in research methodology, statistical analysis and grant/manuscript writing is available and encouraged as a path to an academic career.

The ideal candidate should have completed training in pediatric neurology or neonatology and be interested in pursuing a career in clinical research in neonatal neurology. The start date for this position is July 1, 2014.

INTERESTED APPLICANTS SHOULD DIRECT INQUIRIES TO:
Janet Soul, MD,CM, FRCP
Email: Janet.Soul@childrens.harvard.edu

Boston Children's Hospital and Harvard Medical School are Affirmative Action/Equal Opportunity Employers. We strongly encourage applications from women and minorities.
Dates to Remember

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<thead>
<tr>
<th>SEPT 20</th>
<th>SEPT 20</th>
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<th>OCT 22</th>
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<td>Early Registration Deadline</td>
<td>Registration Closes for Wednesday NDC Mitochondrial Disease Symposium</td>
<td>Sachs &amp; Hower Award Nomination Deadline</td>
<td>Lifetime Achievement Awards Nomination Deadline</td>
<td>Fall/Annual Meeting Newsletter mailed/posted on-line</td>
<td>Last Day to Pre-Register for Annual Meeting (on-site registration opens Oct. 29)</td>
<td>On-line Submission of 2014 Annual Meeting Scientific Program Proposals opens</td>
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For more information, go to www.childneurologysociety.org.