NEWSLETTER

Where the Next 40 Years Begins

Huntington Beach, California

41st Annual Meeting of the Child Neurology Society
October 31 - November 3, 2012
Mechanism-Based Therapies for Genetic Diseases

Information about genetic neurological diseases has accumulated rapidly in recent years, leading to an increasingly sophisticated understanding of the molecular mechanisms that underpin many of these conditions. The promise of innovative disease-specific therapies that capitalize on these discoveries, however, has been slow to develop. At this year’s Presidential Symposium we will highlight recent progress toward developing targeted therapies for tuberous sclerosis complex, Rett syndrome, fragile X syndrome, Down syndrome, and autism.

Dietary manipulation and vitamin supplementation have been used for many years to treat a handful of genetic diseases. Individuals with Refsum disease, for example, benefit from a diet low in phytic acid, and dietary therapy has also been used for children with phenylketonuria and other genetic disorders. Pharmacologic vitamin doses also benefit children with pyridoxine dependency, homocystinuria, abetalipoproteinemia, biotinidase deficiency, and other disorders.

Most such treatments were based on a relatively limited understanding of the disease. Babies with pyridoxine-dependent seizures were treated with supplemental vitamin B6 for a half century before the disorder was traced to an ALDH7A1 mutation that leads to accumulation of Ω-aminoadipic semialdehyde and inactivation of pyridoxal 5’ phosphate.

Therapy that exploits discoveries about the molecular biology of genetic neurological diseases has finally begun to materialize. Restriction of dietary fat intake coupled with the administration of a mixture of glyceryl trioleate and glyceryl trierucate (Lorenzo oil) rapidly improves the plasma long chain fatty acid levels of individuals with X-linked adrenoleukodystrophy. More importantly, the diet also improves the neurological outcome of these individuals, provided that treatment is begun prior to the onset of either neurological symptoms or the appearance of brain lesions on magnetic resonance imaging. Several neurological genetic diseases can be confirmed by cerebrospinal fluid neurotransmitter metabolite analysis, and an understanding of the altered metabolic pathways has in several instances lead to effective therapy. Enzyme replacement benefits people with Fabry and Pompe diseases and may be feasible for other conditions. Individuals with Fabry disease, for example, experience a reduction of symptoms and undergo dose-dependent reduction of glycosphingolipid globotriaosylceramide after infusions of recombinant alpha galactosidase A.

Mechanism-based therapy is already a reality for tuberous sclerosis complex. A mutation of either TSC1 or TSC2 results in dysfunction of the tuberin-hamartin complex and impairment of the mammalian target of rapamycin (mTOR). Rapamycin has been utilized for years for organ transplant patients, but knowing of mTOR dysfunction in TSC lead to the successful use of rapamycin in individuals with TSC-related subependymal giant cell tumors and renal angiomyolipomas. Another mTOR inhibitor, everolimus, was recently approved by the FDA for use in these same TSC-related tumors. Even more exciting is the possibility that mTOR inhibitors improve other manifestations of tuberous sclerosis complex. Double blind clinical trials of mTOR inhibitors are difficult to perform because facial angiofibromas often dramatically improve after initiating an mTOR inhibitor. Some families also report far fewer epileptic seizures and improved cognition and behavior after starting these agents. If these observations are confirmed, then mTOR inhibitors will provide a specific disease-altering therapy rather than merely a treatment for its complications.

More complete understanding of the neurobiology of other conditions allows the creation of animal models in which we can develop testable hypotheses about pathogenesis and rational therapeutic targets. Recent advances also provide hope for mechanism-based therapy of fragile X syndrome, Down syndrome, and Rett syndrome. These disorders are associated with a high prevalence of autism, and targeting known genetic causes of autism could in turn lead to innovative treatment for autism due to other causes.

This symposium should demonstrate that understanding the molecular mechanisms of genetic neurological diseases may lead to mechanism-based therapies. Clinical trials of such treatments are an increasingly realistic option for a growing number of genetic diseases. With the recently funded NeuroNext program designed to facilitate the rapid clinical application of basic scientific discoveries and with the growing number of disease-specific research consortiums, child neurologists are poised to lead the efforts to improve the lives of these children. What an exciting time to be a child neurologist!
CONTENTS
FALL 2012

Where the Next 40 Years Begins

AWARDS COMMITTEE
UPDATE

CNS ANNUAL MEETING
AWARD PROFILES

2012 AWARDS

OUTSTANDING JUNIOR
MEMBER AWARD

ACCN
CLAIRE CHEE AWARD

SPECIAL NOTES
CNS ANNUAL MEETING

PHILIP R. DODGE YOUNG
INVESTIGATOR AWARD
ENDOWMENT FUND

DEPARTMENTS

2 FROM THE
PRESIDENT

4 FROM THE
NATIONAL OFFICE

37 PERSONNEL
REGISTRY

27 | ROSTER OF
EXHIBITS

31 | EXHIBIT HALL
FLOOR PLAN

32 | CNS
COMMITTEES:
MEMBERS AND
MEETINGS

34 | SCHEDULE AT
A GLANCE

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Of Women, Waves, Webs....and Wonder

This year’s CNS Annual Meeting will be my 25th. My first, in 1988, took me as far east on the North American continent as that rare (but not endangered) species, homo pedis neuros, is commonly found: in Camfield Country, overlooking the Atlantic Ocean. The 2012 meeting brings me to the continent’s westernmost reaches, where the Land of Lott and the neighboring domains of giants named Ashwal and Shields, Trauner and Mitchell meet the crashing waves of the Pacific.

This year’s meeting also marks my first as Executive Director. Which means, far more significantly, it will be the first CNS Annual Meeting without my friend, mentor and predecessor, Mary Currey. While some members can justly claim to have attended all 40 meetings (Ken Swaiman and Peter Berman come to mind), only one person can be credited with planning all of them. Mary was one of a handful of accomplished women who, over the past few decades, brought the leading neurological associations in this country to their current state of prominence, a group that includes Cathy Rydell (AAN), Linda Scher (ANA), and Sue Berry (AES). What Mary brought to the Child Neurology Society and to it’s annual meetings that, for many members, set them apart was the personal touch. At the risk of sounding churlish, I confess that hardly a week has gone by in my first five months as her successor that I haven’t rued how much she spoiled all of you. Thankfully, both for my sake and yours, the ever-gracious Associate Director, Sue Hussman and our irrepressibly cheerful, hardworking assistant, Kathy Pavel, very nimbly and naturally fill that void.

Mary’s absence is not all that will feel different this year. The loss of longtime regulars Bob Bart, Don Lewis, and Bhuwan Garg will be felt as well, as will be the absence of a growing number of those from the founding generation whose health keeps them at home, including one of this year’s two Lifetime Achievement Award recipients, Dick Koenigsberg.

Hard as it might be to admit, and harsh as it may seem to say, that too is an integral part of annual meetings: we use them, we need them, to help us mark loss and gain, ebb and flow, like the regular, unceasing movement of waves rolling in and out along the shore. I take it as a good sign and reminder, then, that this year’s meeting is in Huntington Beach, both for that reason and one other: looking ahead at the changes and challenges facing child neurology in particular and medicine in general, it may well be that we couldn’t have chosen a better place than “Surf City, USA” to plant a flag and declare “Here is where the next 40 years begins.”

Perhaps I should explain.

The thought came to me while attending the “AAN/ANA/CNS/AUPN Economic Survival of Academic Departments Summit Meeting” held in Boston earlier this month that child neurology by itself has no power to affect and no hope of surviving the implacably growing healthcare crisis in this country and the spasmodic, confusing calls and movements for reform it arouses. We are, in a sense, little more than a small, lone figure adrift on an ocean. We certainly don’t command the waves. But that doesn’t mean we can’t ride them. What child neurology needs to demonstrate in the coming years – and where better to begin than “Surf City, USA”? – is that rare blend of coiled athletic grace and creative genius that enables the kind of world class surfers drawn to Huntington Beach to anticipate how and where the waves invisibly build, then ride them (ride with them) safely, even thrillingly to shore. It needs to hone the attitude and the aptitude that allows good surfers to willingly trade the risks of failing and falling for the rewards of creatively envisioning and patiently developing a better way to read, react to, and ride the waves.

It’s interesting to note that if one sets aside the dominant male/surfer boy imagery often associated with the sport and isolates the character traits that make up a great surfer, it’s much the same list that turns up in articles about women trying to balance personal and professional lives, hoping to excel in both: qualities of grace, strength, intelligence, balance, adaptability, resiliency and resolve. Which may in an odd way explain why child neurology might not merely survive but actually thrive in the coming years. One of the real strengths of child neurology is the notably high and growing concentration of supremely gifted, sensibly balanced and generously humane women proving themselves equal to finding and riding the right wave for them, for their peers, for their patients and, for many of them, their family. Ann Tilton comes readily to mind: the second of only four women to be elected CNS President, and the recipient this year of the Hower...
The Child Neurology Society will recognize six members at the 41st Annual CNS Meeting in Huntington Beach with the presentation of the following awards:

**CNS Lifetime Achievement Awards**
- Presented in absentia to M. Richard Koenigsberger, MD on Thursday morning, November 1.
  Dr. Koenigsberger’s health prevents him from traveling at this time.
  Introduction by Leon Epstein, MD. Award accepted on his behalf by Michael Painter, MD
- Presented posthumously to Bhuwan Garg, MD on Friday morning, November 2.
  Introduction by Kenneth Swaiman, MD. Award accepted by Rukmini Garg, MD and family

**CNS Philip R. Dodge Young Investigator Award**
- Presented to Yoon-Jae Cho, MD (with lecture to follow) on Friday morning, November 2.
  Introduction by Scott Pomeroy, MD, PhD

**CNS Bernard Sachs Award**
- Presented to Roger Packer, MD (with lecture to follow) on Friday morning, November 2.
  Introduction by Bruce Cohen, MD

**The Arnold P. Gold Foundation Humanism in Medicine Award at the Child Neurology Society**
- Presented to Marvin Fishman, MD on Saturday morning, November 3.

**CNS Hower Award**
- Presented to Ann Tilton, MD (with lecture to follow) on Saturday morning, November 3.
  Introduction by David Mandelbaum, MD, PhD

Those honored were selected by the CNS Awards Committee and subsequently approved by the CNS Executive Committee. The CNS Awards Committee is composed of nine standing members plus chair (6-year terms) and three Young Investigator Awardee members (3-year terms). The committee membership draws from a breadth and depth of seniority and experience in pediatric neurology, and the constant influx of the prior three Young Investigator Awardees provide a fresh outlook each year.

The Awards Committee meets at the CNS Annual Meeting to consider nominations for the following year’s Sachs, Hower and Lifetime Achievement Awards submitted by members of the Child Neurology Society. All CNS members are encouraged to submit nominations (the deadline for submitting nominations for 2012 awards was October 15). The deadline to submit nominations for the 2013 Arnold P. Gold Humanism in Medicine Award at the Child Neurology Society is June 1, 2013. Application deadline for the 2013 CNS Philip R. Dodge Young Investigator Award is April 1, 2013.

Profiles of this year’s award recipients, featured on pages 6-17 and on display outside the meeting rooms in Huntington Beach, were written by Drs. Robert S. Rust, Laurence E. Walsh, Hema Patel, Scott Pomeroy, Philip Pearl.

**Other Awards to be Given at the 41st Annual CNS Meeting**
- ACNN Claire Chee Excellence in Child Neurology Nursing Award
  Presented to Jane Lane, RN on Thursday, November 1.
- Bernard J. D’Souza International Fellowship Award
  Presented to Inga Talvik, MD (Tartu, Estonia) on Thursday, November 1.
- CNS High School Neuroscience Award
  Presented to Vincent Shieh (Bronx, NY) on Friday, November 2.
- Child Neurology Foundation Awards
  Presented on Friday, November 2.
Richard Koenigsberger was born in Guatemala City, Guatemala in 1933. He attended Stanford University, achieving a Bachelor of Science degree in chemistry in 1955. He then attended the University of Chicago Medical School graduating in 1959. A one-year rotating internship was followed by two years of pediatric residency at Columbia Presbyterian Medical Center in New York. Interestingly, and typical of Dr. Koenigsberger’s strong commitment to provide help where it was needed most, he interrupted his professional education to be among the first to perform service as a Peace Corps volunteer physician, serving in Togo, West Africa. Dr. Koenigsberger completed an NIH fellowship in neonatal neurology in 1964-1965 and training at the Centre des Rechersches Neonatales (CRN) in Paris. At the CRN Clinique Baudeloque, Dr. Koenigsberger studied neonatal neurophysiology under the famous mentor, Mme Dreifus-Brisac. He was subsequently able to apply his rare expertise in examination of the neonate, ultimately publishing in 1973 an important paper characterizing the developmental changes in neurophysiology that distinguish myoneural junction function in the neonates of different gestational ages. Dr. Koenigsberger completed an NIH-sponsored fellowship in neurology and pediatric neurology between 1965 and 1968 at Columbia Presbyterian Medical Center.

At Columbia, Dr. Koenigsberger served as the co-principal investigator with Dr. Sydney Carter of neuropathological studies of high-risk full-term and premature newborns funded by the United Cerebral Palsy Association. Dr. Koenigsberger’s research allowed him to qualify as principal investigator for three successive UCP grant renewals. He remained a member of the faculty of Columbia University from 1968 to 1980, rising to the rank of Associate Professor of Clinical Neurology and Pediatrics. From 1980 to 1999 Dr. Koenigsberger served as associate professor of neurosciences and pediatrics at UMDNJ-NJ Medical School, New York/New Jersey. Tenure was granted in 1982. Dr. Koenigsberger returned to Columbia University College of Physicians and Surgeons in 2000, where he is currently clinical professor of neurology and pediatrics. His academic career has been marked by the considerable leadership he has exerted in the care of children, including his election as President of the Tristate Child Neurology Society (New York/New Jersey/Connecticut).

Dr. Koenigsberger has served as Director of Pediatric Neurology at the Harlem Hospital in New York, co-director of the neonatal high risk follow-up clinic at Baby’s Hospital in New York, Director of Pediatric Neurology at the University Hospital Newark (1980-1999), Director of Pediatric Neurology at the United Hospitals, New York/New Jersey (1980-1997), and Director of Pediatric Neurology at the Newark Beth Israel Medical Center (1980-1997). He has held consultative appointments at the Clara Maass Hospital, the St. Barnabas Medical Center, and the Hackensack Medical Center, all in New Jersey. For the past 12 years he has been director of the pediatric neurology clinic at the New York Presbyterian Hospital. His honors have included Teacher of Year at the Harlem Hospital (1972-1973), the Ramon Cajal Prize for Outstanding Contributions to the Iberoamerican Academy of Child Neurology (2000), and appointment to the status of professor emeritus at the UMDNJ in 2001. Dr. Koenigsberger has been a very active and exceptionally effective teacher and mentor for individuals training in child neurology in New York and New Jersey since 1967. His academic credentials are further represented by his appointment and service as an examiner for the ABPN. In addition to his ward and clinic teaching he has proven an exceptional teacher of neonatal electroencephalography to neurology residents. As noted, he has actively directed the Columbia-Presbyterian Pediatric Neurology Clinic and has...
served as attending in neonatal neurology, teaching activities involving medical students, neurology and pediatric residents. Dr. Koenigsberger’s devotion to teaching is legendary. He has shared his expertise throughout the United States as well as in Mexico City; Maracibo, Venezuela; Guatemala City, Guatemala; Puerto La Cruz; Tegucigalpa, Honduras; Cancun, Mexico; Avila, Spain; Quito, Ecuador; Costa Rica; Toledo, Spain; Vina del Mar, Chile; Valencia, Spain; and Cartagena, Colombia and Bogota, Colombia.

Dr. Koenigsberger is the author of 42 original papers. Particular emphasis is placed on neonatal neurology (18), genetic diseases (12), muscle and nerve (7), infectious illnesses with particular interest in HIV (6), inheritable metabolic conditions (5). Dr. Koenigsberger was one of the first child neurologists to identify and describe congenital HIV infection. A series of papers authored by Dr. Koenigsberger and others—notably Leon Epstein—on the clinical and laboratory aspects and pathophysiology of this condition were described in meticulous detail in an excellent series of papers published between 1985 and 1998. These papers have been cited with remarkable frequency, ranging from 35-300 times. To place this in perspective it must be borne in mind that most published papers are never cited and very few receive more than 10 citations. Dr. Koenigsberger produced a number of highly cited papers on genetically determined neurological diseases. These included detailing the clinical manifestations of mitochondrial DNA depletion (88 citations), of the effects of paternal imprinting on abnormalities of chromosome 5 (34) and on risk for spina bifida (37). He described the relationship between the risk for childhood stroke and HLA-B51 expression (31). Dr. Koenigsberger has written twenty-four chapters and two review articles the subjects of which are similarly distributed to the interests represented in his original publications.

Dr. Leon Epstein emphasizes Dr. Koenigsberger’s exceptional skill in neonatal neurological examination as well as the diseases to which the newborn is subject. He notes as well Dr. Koenigsberger’s unstinting compassion for children and for their families. He further comments that in the more than 30 years that he has observed other child neurologists, none can match Dr. Koenigsberger’s ability “to walk into the room of a sick child and immediately put that child at ease”. Dr. Koenigsberger’s qualification for the Lifetime Achievement Award of the Child Neurology Society is on the firm foundation of lifetime achievement. His contributions have been broadly distributed. Dr. Doug Nordli has describes him as a “remarkable and charismatic man who has had a very large impact on patients, trainees and colleagues.” All of those who have nominated him for this award describe him as a meticulous individual with an enormous amount of information to convey, especially as regards neurological care of the neonate. His style of teaching is interspersed with humorous and educational anecdotes. He has proven over time to be reliably protective of colleagues who are attempting to enrich and enlarge their own careers. He is a person whose inquisitiveness is insatiable and whose attitudes in general are broad minded. Dr. Mike Painter asserts that no one embodies more core values of child neurology than Dr. Koenigsberger. Dr. Darryl De Vivo observes that the selflessness of Dr. Koenigsberger and his unceasing desire to be “useful” are marks of his great value to our community as a “consummate academician”– an individual who has a particularly strong nurturing influence on trainees and young faculty members. According to Dr. DeVivo, few of us have greater skill in the practice of neonatal neurology than Dr. Koenigsberger due to his remarkable rich and complimentary combination of fundamental and practical knowledge. Moreover, in his capacity as mentor, Dr. Koenigsberger possesses the rare quality of gravitas that irresistibly draws other’s attention to what he has to say.

...a remarkable and charismatic man who has had a very large impact on patients, trainees and colleagues.
IN MEMORIUM: BHUWAN GARG, MBBS (1944-2012)
(Presented Friday, November 2)

PROFILE WRITTEN BY LAURENCE E. WALSH, MD AND HEMA PATEL, MD

The second of two Child Neurology Society Lifetime Achievement Awards presented this year celebrates the life and career of Dr. Bhuwan Garg. Sadly, the presentation of this award is bittersweet, as it is to be given posthumously.

Bhuwan Garg died peacefully after a brief illness on April 11, 2012. For us, he was the beloved mentor and friend who firmly established child neurology at Indiana University and Riley Hospital for Children. To the national and international child neurology community he was an academic leader in education and clinical research. In both spheres he was an intellectual force with few peers. He, however, would want to be remembered as the passionate, loving, guiding patriarch of his family and those closest to him in his community.

Dr. Garg was born in Bikaner, Rajasthan, the eldest of his siblings. On completing his premedical studies at Delhi University in 1961, he was accepted into India’s premier medical school, the All India Institute of Medical Science (AIIMS), where he completed his MBBS degree in 1965. After a three year tour of duty at the rank of Captain in the Indian Army’s Medical Corps, he immigrated to the United States for postgraduate training. He completed three years of pediatric residency at St. Vincent’s Hospital in Staten Island in New York and at St. Louis Children’s Hospital in the Washington University (St. Louis) program. Dr. Garg then went to the University of Minnesota to learn child neurology under one of the founders of American child neurology, Dr. Kenneth Swaiman. After a research fellowship, he eventually brought his family to Indianapolis, where in 1977 he assumed a faculty position in Neurology at the Indiana University School of Medicine. He was program director of Child Neurology from 1985 to 1995 and then section director from 1991 to 2000. Although he subsequently bequeathed these titles to others, he remained the rock on which the section was built. In 1996, he achieved the academic rank of tenured Professor of Neurology, and became Professor Emeritus of Neurology in 2009.

Dr. Garg filled his career with scholarly accomplishments. His work included the early description of colpocephaly as a malformation, the delineation of the nosology of hyperexplexia, demonstration of the usefulness of evoked potentials in leukodystrophies, and the description of nonepileptic seizures in children, to cite some of his seminal accomplishments. He published extensively on pediatric stroke. In addition, he authored numerous chapters in major textbooks on such topics as pediatric stroke, disorders of micturition, and poisonings.

Dr. Garg’s scholarly work not only increased our understanding of the developing nervous system but furthered the careers of his trainees. All of his trainees co-authored at least one publication with him and many have several listed on their CVs. He was devoted to mentoring and education. In a broad sense, these were his life’s work. He was brilliant – one of the smartest men most of us had ever encountered. He was not only steeped in medical doctrine, his knowledge extended into many other areas such as the natural sciences, art, music history, and religion. There were no boundaries to what he imparted to those around him, and each lesson held a larger purpose than the topic at hand. He intuitively knew people’s strengths and was prescient in helping them chart their future course. He typically would propose a topic for a paper, or recommend a junior colleague’s appointment to a committee. Soon, the recipient of his attention realized that this goal was not the apparent goal, but that the achievement came as a rich tapestry of scholarly work, new
collegial relationships, and an academic niche that overshadowed the ostensible finished product. To Dr. Garg, none of us were ever finished products.

Although his intellectual gifts were obvious, it was his humility and kindness that enhanced his national and international reputation. Dr. Garg tempered any acknowledgment of his own achievements by deferral to the achievements of others or by cautionary lessons of how one could do even more. He truly enjoyed people. He forged friendships and mentoring relationships with hundreds of people. He was always available for each and every one of us. He was a national leader in the American Board of Psychiatry and Neurology examinations, and in all aspects of the Child Neurology Society, Professors of Child Neurology, Child Neurology Foundation, and the American Academy of Pediatrics. His focus in all of these endeavors was to grow the programs and to strengthen neurologic education. Dr. Garg was the driving force behind the Child Neurology Society High School Neuroscience Prize, which identifies and rewards budding neuroscientists of exceptional potential. He was a reviewer for half a dozen journals and sat on the editorial boards of several more both in the United States and India. He was an integral member of the Neurological Society of India. Together with Dr. Vinod Puri, he established a joint annual Indian-American Neurophysiology conference in Delhi, India. Before he fell ill, he was selected for the 2012 Child Neurology Society’s Lifetime Achievement Award. He truly was amazed that he was to receive this award, remarking that he was not nearly old enough to warrant it. Though now poignant, that sentiment only reinforces how much he had accomplished, and how highly esteemed he was within the world of child neurology.

While Bhuwan held us all closely, he held his love for his family most tightly. To appreciate the depth of that love, one needed only to listen to him talk about his wife, daughter, and grandchildren to truly see the light in his eyes and hear the brio in his voice. Early in his career in the United States, Bhuwan married Rukmini (familiar to all as Ruku), who is an obstetrician-gynecologist. He once related the story of their move from St. Louis, Missouri, to Minneapolis, Minnesota. It was not entirely clear from the retelling whether the distaff Dr. Garg embraced the colder climate with open arms, but the wind chill was no match for their ardor. They went on to raise their daughter, Nisha, a graduate of Swarthmore College and Fordham University School of Law. Nisha and her husband Adam gave their parents the best presents that could be imagined, two grandchildren. Though known for his volubility in discussions, Bhuwan almost always projected an underlying serenity about life. To our knowledge, his daughter’s wedding and his grandchildren’s births caused the only sustained perturbations in his customary calm, reflecting the depth of his affection for them. Within his family, Dr. Garg’s paternal influence extended beyond his immediate family. He was a father figure to his siblings; one of his brothers is a physician. Bhuwan saw what was good in all those close to him. At his memorial service, his nieces and nephews affirmed the love and respect accorded him within his extended family. They recounted more than one proposed marriage that came to fruition only because of his counsel to doubtful parents of a would-be bride or groom. Although Bhuwan’s family was the center of his world, no one felt like an outsider in his presence. Every year the Gargs opened their home for get-togethers with their “Riley family.” The blending of homemade Indian cuisine and Hoosier food was a metaphor for how we all were accepted into the Garg family.

Dr. Garg was not a physically large man. But, as befitting a truly wonderful person, his presence transcended his physical stature. Dr. Garg achieved what he did because he so cared for the people around him. His kindness and compassion were contagious. While he encouraged those around him to do scholarly work or develop programs of lasting importance, it was his enthusiasm and warmth that caused others to invest themselves in his vision. He made people, institutions, and the specialty of child neurology immeasurably better by being with us, and has left us not only a legacy of passion for knowledge, but an unfading memory of how to bring out the best in ourselves and others.
YOO-JAE CHO, MD  
(Presented Friday, November 2)

PROFILE WRITTEN BY SCOTT POMEROY, MD, PHD

Yoon-Jae Cho, or Jae, grew up near Pittsburgh, where his father practices Geriatric Medicine in the coal mining towns of western Pennsylvania. His mother, an artist by training, kept a studio where he and his sisters spent hours creating, in his words, “oddly shaped coffee mugs and bad art,” providing a source of creativity for his subsequent work in science and medicine. An avid athlete, he competed in swimming and rowing in high school and college, and became a highly competitive cyclist while in medical school. His fearlessness is evident in later activities including summit ski descents from Mt. Hood, Mt. St. Helens, Mt. Adams and portions of Mt. Rainier, and an extensive surfing resume including Panama, Costa Rica, Puerto Rico, Hawaii, California, Oregon, Washington State, British Columbia, New Hampshire and Rhode Island.

Jae completed his undergraduate studies at Rice University in 1993, obtaining degrees in both Chemistry and Anthropology in three years. Immediately drawn to the lab, he worked successively with Kevin Burgess (chemical synthesis of RNA analogs), Alan Wu (mass spec of cannabinoids), and George Schroepfer (chemical synthesis of sterol and cholesterol derivatives) during his undergraduate years. In between undergraduate and medical school, he worked for a year in the lab of Madeleine Duvic at MD Anderson Cancer Center and the University of Texas. In the Duvic lab, he cloned and sequenced the first flotillin and investigated HIV-associated psoriasis.

Jae then moved to the Oregon Health & Science University, from which he received his M.D. in 2002. At Oregon, he worked with Bill Horton at the Shriners Hospital Research Center and with Brian Druker, focusing on the role of FGFR3 in skeletal development and dysplasia. His work in the Horton lab was outstanding. Initially, he contributed to a project published in Nature that discovered STAT1 to be involved in FGFR3 induction of p21 expression in chondrocyte proliferation regulation. He subsequently demonstrated that activating mutations in FGFR3, associated with skeletal dysplasias, resulted in substantially altered levels of ubiquitination which affected the trafficking of internalized receptors to favor recycling over degradation. From this work he introduced a novel model of chondrodysplasia based on alteration of chondrocyte survival and differentiation through enhanced recycling of mutant activated receptors. This work led to co-authorship on three additional publications in excellent journals. He was first author on two major papers that were published in PNAS and American Journal of Medical Genetics. His mentors, Bill Horton and Brian Druker, both comment on his work ethic and independence, and note him to be an exceptionally warm and personable in the lab and in clinical settings.

After pediatric residency in Oakland, California, he moved to Boston for child neurology residency at Children’s Hospital and neuro-oncology fellowship at Children’s and the Dana-Farber Cancer Institute. Working in the lab of Scott Pomeroy he continued to be highly productive, completing a groundbreaking genomic analysis of medulloblastoma which has redefined the way we look at these tumors. This work is the largest genomic study of medulloblastoma to date involving the analysis of the mRNA and miRNA transcriptome and high-resolution copy number data of over two hundred primary medulloblastoma samples. Jae’s analysis, published in Journal of Clinical Oncology, was a truly integrated and detailed molecular study of this disease, showing that medulloblastomas are comprised of at least four subtypes that have distinct transcriptomes and genetic abnormalities and that differ in their response to therapy and clinical outcomes. The clinical implications are highly significant.
second high-profile paper in JCO, the limitation of ‘global’ markers as predictors of outcome in medulloblastoma was found to be due to the molecular heterogeneity inherent in this disease. To overcome this limitation, Jae helped develop an algorithm that integrated molecular subtyping into medulloblastoma risk-stratification, greatly enhancing our ability to accurately predict outcome for patients diagnosed with medulloblastoma. Genome-wide sequencing of individual genes, published in Nature, revealed that somatic mutations occur relatively infrequently in medulloblastomas compared to other cancers. Specific mutations were found to be associated with each medulloblastoma subtype, providing further insights into the mechanisms of tumorigenesis and new targets for biologically based small molecule therapies.

Beyond these studies in genomics and computational biology, Jae probed the role of microRNA dysregulation in medulloblastoma and cancer pathogenesis in general. He established a novel and critical link between miR-34a, MAGE and p53 in medulloblastoma, published in Neuro-oncology. Although MAGE-A was previously shown to regulate p53 at the transcriptional (methylation and histone acetylation) and post-translational (acetylation) level, he found miR-34a is linked to the epigenetic regulation of p53 via direct targeting of MAGE. This study revealed a previously unreported positive feedback mechanism in which p53 transcriptionally activates miR-34a which then directly targets MAGE-A genes, resulting in the consequent derepression of p53. This mechanism serves to “amplify” miR-34a’s own transcription, allowing for an “all or none” commitment to proliferative arrest and/or cell death. The end result in medulloblastoma cells is the modulation of responsiveness to chemotherapeutic agents.

As a testament to his collaborative spirit, during his tenure in Boston Jae had many productive collaborations including one with Charlie Robert’s lab at Dana-Farber Cancer Institute in understanding the basic pathogenetic mechanisms resulting from SMARCB1 loss in atypical teratoid rhabdoid tumors (ATRT). His genomic analysis of primary ATRTs led to several publications with Charlie’s lab, including a Cancer Cell paper describing the antagonistic interaction between the polycomb repressive group proteins and the SWI/SNF chromatin remodeling complex and a Nature Medicine paper reporting activation of the SHH-GLI pathway through loss of SMARCB1.

In the fall of 2011, Jae moved to Stanford to establish his own laboratory, where he continues to study the molecular and cellular basis of medulloblastomas and other cancers. He is a regular participant in national and international forums, including the Children’s Oncology Group (COG) where components of this risk-stratification algorithm are currently being considered for implementation into the next generation of COG clinical trials. He also serves as co-leader of the committee to develop new therapies in COG. He lives with his wife Krysta Schlis, a Pediatric Oncologist at Stanford, and three small children, including twins, in Palo Alto. Despite the challenges of work and demands of his growing family, Jae still occasionally finds time to cruise along the California coast on his bike looking for the perfect place to surf.
A native Chicagoan and devoted Cubs fan, Roger Joseph Packer is the son of Holocaust survivors. He hails from a community of Chicago that appears to win the density award for producing the most number of child neurologists per square foot, namely Gerald Erenberg, Allen Kaplan, David Rothner, Max Wiznitzer, and Marvin Fishman.

Dr. Packer has often reflected about the strong work ethic of an immigrant community whose families suffered, among other losses, a generation unable to access higher education. Their children went on to great heights, including a number of influential careers in pediatric neurology. Dr. Packer’s career arc has been nothing short of meteoric.

Initially hoping to become a sportswriter, but with strong paternal influence directing him toward medicine, Dr. Packer remained in his hometown for both his undergraduate and medical education at Northwestern University. A harbinger of future success was his acceptance into medical school during his sophomore year of college, although he stayed on for a third year of liberal arts thanks to scholarship support. He was honored with membership in the Beta Beta Beta National Biologic Science Honors Society during college and Alpha Omega Alpha during medical school. He still revels in meeting interviewees for child neurology fellowships who are Northwestern alumni. He was inspired by neurologist David Drachman, then at Northwestern, marveling at his ability to balance superb clinical skills with work as a clinician-scientist, and discovered child neurology while in medical school thanks to the work of Marianne Larsen.

Dr. Packer took his residency training in Pediatrics at Cincinnati Children’s Medical Center, where Harold Fogelson was an important early mentor. He then took his fellowship in pediatric neurology at The Children’s Hospital of Philadelphia (CHOP), where his academic career and foray into pediatric neuro-oncology began. During his final fellowship year he managed to take an MDA Clinical Fellowship at CHOP and an additional fellowship at Memorial Sloan-Kettering Cancer Center in New York, where important mentors included Jerry Posner and Jeffrey Allen. He has stated that what was important then was learning what wasn’t known. From this rose the clinical questions he has asked and answered through his career.

Dr. Packer joined the faculty as Assistant Professor of Neurology and Pediatrics at the University of Pennsylvania and CHOP in 1981 and received support from a Junior Faculty Clinical Fellowship award from the American Cancer Society (1983-1985). He rose rapidly in the academic ranks, becoming a full Professor by 1989 within a time frame normally required to rise to Associate Professor at that institution. His early papers covered a range of important clinical observations, with the first manuscript – as first author – appearing in Neurology in 1980 on Creutzfeldt-Jacob disease in a 20-year-old; the article was co-authored with several luminaries in adult neurology, including the great academician, Arthur Asbury, and fellow trainee, David Cornblath. His training cohort also included John Sladky and Don Younkin. Subsequent papers were co-authored with other instantly recognizable names from CHOP history, including a paper on electromyography in infantile hypotonia with Peter Berman, and the significance of computed tomography in acute bacterial meningitis with Robert Zimmerman.

If one were to isolate and define three major pivotal moves in his career, the first would be this juncture, where he entered a rich milieu of superstars in neuroscience and oncology, including the aforementioned figures in Philadelphia as well as Audrey Evans in oncology, Lucy Rorke in pathology, Dan D’Angio in radiology, and Luis Schut, Derek Bruce, and Lee Sutton in neurosurgery. As Dr. Packer puts it, he was “allowed to play with superstars.” He found a way to organize them into a cohesive clinical and academic unit, fill in gaps, and develop a nidus serving as a future model for more program development through the course of his career.

Peter Berman, the Division Chief in Neurology at CHOP at that time, explained,

“That a child neurologist would contribute to and even enhance an academic program in pediatric neuro-oncology was at that time only an idea...It remains a testament to his productivity and talent for collaboration that within two years of that appointment (to the...
Carboplatin and vincristine for progressive Earmark papers included Packer et al: however, invariably refer to therapy for fortunate to join. Those remarkable people, collaboration and an enterprise he was just commenting that the work is really the customarily and modestly demurs, When asked about these achievements for children with dreaded brain tumors. protocols that have improved outcomes of therapy with efforts to reduce those components while increasing survival and improving quality of life. Groundbreaking papers included: Packer et al: “Treatment of chiasmatic/hypothalamic gliomas of childhood with chemotherapy” (Annals of Neurology, 1988), and Packer et al: “Efficacy of adjuvant chemotherapy for patients with “poor-risk” medulloblastoma” (Annals of Neurology, 1988).

Then came the next major career juncture, when he left Philadelphia to become Chairman of the Department of Neurology at Children’s National Medical Center in Washington, DC. There he built an academic neurology department from four to over thirty child neurologists, with constant program building and innovation leading to multiple divisions including child neurology, neurophysiology, neurocritical care, and neuro-oncology. In addition, he also fostered the development of international sister programs in Toronto, Padua, and Sydney, all the while continuing a remarkable pace of academic achievement, publishing nearly 200 more original papers.

The corpus of his work includes treatment protocols that have improved outcomes for children with dreaded brain tumors. When asked about these achievements he customarily and modestly demurs, commenting that the work is really the outcome of many remarkable people in collaboration and an enterprise he was just fortunate to join. Those remarkable people, however, invariably refer to therapy for optic gliomas as “the Packer Protocol.” Earmark papers included Packer et al: “Carboplatin and vincristine for progressive low-grade gliomas of childhood” (Journal of Clinical Oncology, 1993), and Packer et al. “Phase III prospective randomized study of craniospinal radiation therapy followed by one of two adjuvant chemotherapy regimens for newly-diagnosed average risk medulloblastoma” (Journal of Clinical Oncology, 2006). The latter study in particular showed encouraging event-free survival in children with medulloblastoma following reduced dose craniospinal radiation.

More recent investigations targeted evolving pathways informed by genetic studies and molecular pathways. Proof of principle is noted in publications such as Packer et al: “Objective response of multiply recurrent low-grade gliomas to bevacizumab and irinotecan” (Pediatric Blood Cancer, 2009), where monoclonal antibody therapy in previously untreatable tumors led to clinical improvement in hemiparesis and visual loss. Here progress continues to be forged with an emphasis on treatment and improving outcomes by an experienced investigator who continues to see himself primarily as a clinician. While he has expressed frustration that the quality of life indices have not kept up with the improved survival rates in pediatric brain tumors, there is deserved pride that the outcome data of every single institutional study has been reproducible by other centers at a national level, verifying the veracity and impact of the work.

The third major juncture came about ten years ago upon accepting his current position as Executive Vice President of the Neuroscience and Behavioral Medicine Center at Children’s National, which encompasses the departments of Neurology, Neurosurgery, Psychiatry, Psychology, Genetics, Physical Medicine and Rehabilitation, and Hearing and Speech. During his tenure at Children’s National, Dr. Packer has trained dozens of child neurologists and neuro-oncologists, many of whom have moved to other institutions as a new generation of leaders in neuro-oncology. At Children’s National, he again developed an outstanding team, working with representatives from the related disciplines including Bob Keating in Neurosurgery, Gilbert Vezina in Radiology, and Brian Rood, among others, in Oncology. He has built a department of neurologists with venerable senior faculty including Karin Nelson and Sam Shelburne, in addition to a score of midcareer and junior level faculty, all of whom having benefited from his keen attention to their career development. Children’s National’s annual Neurology Update Course, initiated by Dr. Packer in 1990, has become an established conference attracting physicians regionally and nationally.

As a testimony to his productivity, contributions, and dissemination of knowledge, Dr. Packer is an author on 267 peer-reviewed manuscripts, 306 abstracts, 256 chapters/invited reviews, and is an editor or author of 19 monographs and books. When the CNS Newsletter distributed at last year’s annual meeting in Savannah published the CNS All-Time “Top 40” Authors for first author platform presentations, it was breathtaking – but not surprising – to find Dr. Packer at the top of the list with 22, with the next group of three tied for runner-up position having 13 and only six people in the 40-year history of annual meeting presentations credited with more than ten.

Dr. Packer is also known as a family man and the famous Packer pool parties held every July are a well known respite during the humid Washington summers for the families of faculty and trainees of the neuroscience center at Children’s National. He his wife, Bernice Ruth have two children, Zehava, married to Ophir, and Michael, married to Rachel, parents of Roger and Bernice’s beautiful granddaughter, Anabel.
CNS ANNUAL MEETING
Award Profiles

The Arnold P. Gold Humanism in Medicine Award

MARVIN FISHMAN, MD
(Presented Saturday, November 3)

PROFILE WRITTEN BY ROBERT S. RUST, MD

Marvin Fishman was born in Chicago, Illinois on February 16, 1937. He attended Chicago public schools. His interest in medicine was aroused by his admiration for his own pediatrician. He attended college and medical school at the University of Illinois from which he was awarded his M.D. degree in 1961. Exposure to neuroscience while in medical school influenced Dr. Fishman’s decision to become a neurologist. His first original publications, concerning neuropharmacology, were published during his senior year in medical school. During medical school he met and married his wife of more than half a century, Gloria Greenberg. They started a family that includes two children, Bradley Stephen and Patricia Ann. Dr. Fishman completed his internship and pediatric residency at Michael Reese Hospital in Chicago in 1964 followed by two years service as a captain and Chief, Pediatric Outpatient Clinic in the U.S. Army Medical Corps at William Beaumont General Hospital in El Paso, Texas. His training in neurology and child neurology started in 1966 at the Massachusetts General Hospital under Phil Dodge, who became for him as for many others, “the” role model. He completed his training at St. Louis Children’s Hospital having been part of the remarkable transplantation of the Dodge group to St. Louis, a group that included Art Prensky, Joe Volpe, and Darryl DeVivo. Art Prensky and Harish Agrawal served as mentors for Dr. Fishman’s development as a neurochemist specializing in developmental lipid chemistry. In addition to the knowledge that all of these individuals imparted, they provided an example of the remarkable work ethic that has been characteristic of Dr. Fishman’s career as well.

At Washington University, Dr. Fishman was to become a pioneer in the new field of pediatric neurorehabilitation. He became Co-Director of the birth defects program at St. Louis Children’s Hospital and from 1973-1979 he was Director of the Irene Walter Johnson Institute of Rehabilitation at Washington University. He participated as well in patient care in the ophthalmology and otolaryngology programs as well as the intensive care services in which Drs. Volpe, Prensky, DeVivo, and Ed Dodson were also engaged. Dr. Fishman established a steady record of scholarly publication that engaged and refined the talents of the many individuals whom he encountered and mentored during their training in child neurology, first at Wash U and subsequently at Baylor. Over the course of his career Dr. Fishman has thus produced 62 original full-length publications covering such topics as development of cerebral myelin and effects on this of malnutrition (11 papers), other neurochemical disorders (2), congenital brain developmental abnormalities (15), neonatal, cardiovascular, and critical care aspects of brain injury (11), infectious CNS illnesses (7), and a host of other subjects. Dr. Fishman has served on the editorial boards of the journal of Pediatrics, the journal of Child Neurology, Pediatric Neurology, and Annals of Neurology.

One particular driving force in Dr. Fishman’s keen interest in child neurology and neuroscience – one that he shared other early child neurologists and continues to share with those that have come after – is the sense of urgency to fill in the details of those subjects about which we have known little, details about which few pediatricians or others have the curiosity to even notice, much less investigate. To describe this as a “driving force” might seem paradoxical in an individual of such sustained gentlemanly calmness and composure. It is nonetheless true that this has been a force of extraordinary and exceedingly productive energy. His career has been one that has devoted itself to enlarging that knowledge and thus improving the quality of care that is made available to children with neurologic diseases. Among other early achievements he described the neurocutaneous condition technically termed encephalocraniocutaneous lipomatosis that has subsequently also been less challengingly termed “Fishman’s syndrome.” Dr. Fishman rose through the ranks in St. Louis, achieving professorships in Pediatrics, Neurology and Preventative Medicine at Washington
Dr. Fishman initiated the practice of keeping little 3x5 cards on which, as he encountered individuals in training, he recorded some amount of undisclosed information. It is certainly representative of his unfailingly graceful tendency to come to understand and to treat every person he encounters – colleague or patient – as an individual. Presumably these cards represented a way in which he could come to know each individual well and perhaps a way in which he could adjust his approach to their training upon the basis of their particular developing interests. In addition to finding original observations upon which they might gather fresh information and write an original paper, he found chapters for them to write; these have reached a total of 58 that cover the waterfront of clinical child neurology and associated neuroscience. Those whom he has trained have done remarkably well. Credit for this achievement must also be allotted to the very large number of people who have either trained with him and remained at Baylor or have been recruited from elsewhere to join the Baylor faculty. There are relatively few large child neurology programs that have succeeded in establishing a durable sense of identity and belonging and Dr. Fishman has played an important role in two exemplary examples: Wash U and Baylor. Five Baylor trainees have themselves become Child Neurology Program Directors; many have served as officers of the CNS or as Board Examiners. Most on the remarkable Baylor list have pursued exceptionally distinguished and productive careers whether as neuroscientists, or as child neurologists in either academic or private practice. Trainees universally acclaim Dr. Fishman’s ceaseless calm and orderly commitment to education, his capacity to single out of complex topics those facts that are most important to notice, retain, and where possible to refine. Dr. Fishman employed not only his own knowledge but the carefully selected knowledge of others in the production of his standard textbook, Pediatric Neurology. In 2003 Dr. Fishman received the Arnold J. Rudolph Baylor Pediatric Award for lifetime excellence in teaching. As he stepped down from directing the Baylor Child Neurology Program, Dr. Fishman was awarded the George Peterkin Junior Endowed Chair of Pediatrics. Dr. Fishman retired from active service at Baylor in 2007 becoming an emeritus faculty member.

Dr. Fishman has played an important role in the development of the Child Neurology Society, serving as Councillor, Secretary-Treasurer, President Elect, and then as President from 1987 to 1989. Dr. Fishman received the Hower Award in 1999 for his quite exceptional contributions to child neurology over the course of his career. Dr. Fishman served on the Executive Committee of the Neurology section of the American Academy of Pediatrics, as Councillor of the American Society of Neurochemistry. He was President of the Houston Neurological Society and President of the Southern Child Neurology Society. Dr. Fishman has played a major role in the American Board of Psychiatry and Neurology, counting among those who in 1987 prepared the Part I written examination of the ABPN and serving on the committee established to consider the question of renewal of certification in pediatrics. He became an ABPN Director in 1991 and was appointed to the Executive Board in 1994. In 1995 he was appointed Chair of the Residency Review Committee for Neurology of the ACGME and in 1996 he became Vice President of the ABPN.

CONTINUED ON PAGE 19
**ANN TILTON, MD**  
*Presented Saturday, November 3*

**PROFILE WRITTEN BY ROBERT S. RUST, MD**

Ann Henderson, born in Kingsville in far southwestern Texas, grew up right along the fence line of the famous King Ranch, then and now the largest ranch in the United States. She graduated magnum cum laude from her hometown school, Texas A&M, with a Bachelor of Sciences in biology, a minor in chemistry and certification to teach those subjects at the high school level. She completed bench research that led to publication of her first original paper, concerning medication-induced toxic hepatic mitochondriopathy in 1975. Her medical degree was granted by the University of Texas medical branch at Galveston with high honors, in 1978. During medical school she decided to become a pediatrician; Dr. John Calverly first attracted her to the study of neurology. Her interest in basic investigation continued, including bench studies that resulted in publication of an original paper on genetic control of drug metabolism and a review article on genetic influences on the treatment of early-onset diabetes. Dr. Henderson graduated from medical school with high honors and was elected to Alpha Omega Alpha.

Internship and residencies in pediatrics and in neurology/child neurology followed at Children’s and Parkland hospitals of the University of Texas Southwestern Medical School in Dallas. Dr. Warren Weinberg was an important influence there, drawing her attention to the interesting and important indistinctness of the boundary between neurology and psychiatry. Jay Petegrew’s laboratory provided her with the opportunity to continue bench neuroscience during her child neurology residency. Roger Rosenberg encouraged her interest in heritable neurologic diseases, upon which topic she was to write several lengthy and well-organized chapters. While in Dallas, Dr. Henderson married Dr. Greg Tilton, a cardiologist. She completed her board certification in pediatrics in 1984 and her certification in neurology with special qualifications in child neurology in 1985. She achieved additional ABPN certification, in clinical neurophysiology, in 1997. Although her original neurology/child neurology certification was without term, Dr. Tilton would elect, as a good example, to become formally re-certified in 2010.

Dr. Tilton joined the faculty of the University of Texas Southwestern Medical School in 1983 with an additional appointment at the Scottish Rite Hospital. In 1985 she moved to join the faculty of the Louisiana State University in New Orleans. She was simultaneously appointed Co-Director of the Rehabilitation Center of the Children’s Hospital of New Orleans, a post she has maintained ever since. She has, in addition, established and directed that Center’s Comprehensive Spasticity Program. At LSU Dr. Tilton fell under the influence of Caroline Duncan, a legendary figure whose clinical sophistication was admixed with a strong foundation in neuropathology. Dr. Tilton became the Section Chair of Child Neurology at LSU in 1988 and Program Director in Child Neurology at Tulane University School of Medicine. She has supervised the training of eleven child neurologists. She advanced to the rank of Professor of Neurology in Pediatrics in 2002. Dr. Tilton is Co-Director of the Muscular Dystrophy Clinics of the Children’s Hospital of New Orleans.

Despite their very busy professional careers, Drs. Ann and Greg Tilton have raised a family of four children in New Orleans: Lauren (currently completing her PhD in American Studies at Yale), Elizabeth (currently a pastry chef in New York), Gregory (a historical preservationist), and Scott (an undergraduate at UVA interested in a career in the foreign service).

Dr. Tilton has combined broad clinical and academic interests with a strong devotion to studying and implementing in practice the diagnosis and management of heritable or acquired developmental disabilities, particularly the cerebral palsies. She has formed particularly strong professional connections with Mauricio Delgado and Barry Russman, but has also participated with many other individuals in broad collaborative studies of these conditions. To date, Dr. Tilton has published 34 original full-length peer-reviewed...
Dr. Tilton has served on the Executive Committees of the Professors of Child Neurology, the American Society for Neurorehabilitation, and the Child Neurology Section of the American Academy of Neurology (AAN). In 2011 she became Vice-Chair of the AAN Child Section. She has contributed richly to the educational activities of the AAN. She has been Director of the AAN Dystonia Workshop Committee from 2005 to the present. She is a member of the Counsel on Children with Disabilities for the American Academy of Pediatrics (AAP). Dr. Tilton was elected Councillor from the South of the Child Neurology Society in 1997, served as Secretary-treasurer from 2002 to 2004 and was elected President Elect in 2004, subsequently serving a two-year term as President from 2005 to 2007, and Past President in 2007-8. Dr. Tilton has been very active in the AAP and served from 2002-2009 on the National Council for Children with Developmental Disabilities. Dr. Tilton is well known for her interest and expertise in evaluation and treatment of the many disabilities that may be experienced by individuals with infantile-onset cerebral palsies or as the consequence of subsequent childhood traumatic head injuries. She is on the Research Review Committee of the NIH study section that constitutes the national task force on motor disorders in childhood and has participated in grant reviews on similar subjects for South Africa. Dr. Tilton has served on numerous committees for the school of medicine and for her hospital as well as state committees.

Dr. Tilton served for seven years on the Residency Review Committee for Neurology of the ACGME. During three of those years she held the position of Vice-Chair. She has a long history of serving as an oral examiner for part II of the ABPN and has held the position of Neurology Director from 2008 to the present. She acknowledges the support and influence that she has received in these efforts from Marvin Fishman, Alan Percy, and Michael Johnson. Ann has long been the very model of the manner in which the oral examination of candidates for certification in neurology and child neurology ought to be undertaken. She has exemplified in this task, as in all others, extraordinary energy, respect, knowledge and compassion that, according to Jim Bale, characterize her approach to life. Ann has manifested a remarkably practical and unfailing sense of what constitutes the right thing to do both personally and professionally. She credits John Bodensteiner with having provided, early in her professional life, an indelible example of the importance of such a firm foundation or touchstone for this critical element of professional life.

Dr. Tilton is someone who clearly recognizes and understands the struggles and disappointments experienced by individuals with developmental disabilities, along with their families. But she also notices, understands, and celebrates how much the lives of disabled individuals and of their families may be enriched by the support and interventions that are aimed at making the best of such capacities as are available. Her approach is not one that is glum and pitying – it is one that engenders an appropriate degree of hopefulness. Dr. Tilton’s unfailing cheerfulness and practicality are remarkably uplifting. This is especially the case because she has a remarkable capacity to discern opportunities for making a difference. She has, in addition, an exceptional knack at enlisting others to similarly attempt to “make a difference” in the lives of others.

CONTINUED ON PAGE 19
2012 SHIELDS AWARD
Maitreyi Mazumdar, MD, MPH
Children’s Hospital Boston

Dr. Mazumdar will use support from the Child Neurology Foundation Shields Award to launch a new research project in Bangladesh to determine whether environmental exposure to arsenic causes neural tube defects in children. Neural tube defects are serious birth defects that result from the failure of the neural tube to close in early gestation, resulting in lifelong disabilities in surviving infants. Arsenic has been shown to induce neural tube defects in several animal models, but its role in causing these serious birth defects in humans is unknown. Dr. Mazumdar’s study will take place in some of the poorest rural communities in Bangladesh, a country currently experiencing the largest epidemic of arsenic poisoning in history. Dr. Mazumdar plans to identify children with neural tube defects by working with a large network of community health centers. She will assess prenatal arsenic exposure through testing of well water and other means. Secondary analyses will investigate how genetic and nutritional factors influence arsenic toxicity. If successful, this project could lead to interventions to prevent these deadly and disabling birth defects not only in Bangladesh, but throughout the world.

“The generous support of the Child Neurology Foundation and the Winokur Family Foundation comes at a crucial time in my research career. The Shields Award will allow me to start a new research program in Bangladesh to determine whether environmental exposure to arsenic causes neural tube defects in children, and also how nutritional and genetic factors may affect arsenic toxicity. It is my great hope that these studies will lead to novel and low-cost interventions to prevent these birth defects.”

2012 SCIENTIFIC AWARD
Carolyn Pizoli, MD, PhD
Duke University Medical Center

Pediatric traumatic brain injury (TBI) is a major cause of death and disability with few extant treatment strategies. While increasing recognition of deficits after even mild TBI (e.g. sports concussion) underscores our poor understanding of the disease and impotence of treatment options, new evidence and technology have made this a truly exciting time in TBI research. Recent evidence suggests that network-level disruption is a key factor in the pathophysiology of TBI and concurrent advances in neuroimaging techniques have provided an opportunity to study brain networks safely in patients. Furthermore, the inherent plasticity of brain networks provides an attractive target for progressive neuro-protective and rehabilitative treatment strategies. The proposed research utilizes advanced neuroimaging techniques to investigate the role of structural and functional network pathology in pediatric TBI and relate these measures to patient recovery. We hypothesize that network disruption is central to TBI pathology and expect to find damage in the brain’s structural connections resulting in diffuse changes in the communication between brain regions arranged in functional networks. Next, we will determine how plastic changes in the brain’s networks during recovery relate to outcome. The ultimate direction of this research program is to identify patterns or changes in the structural and functional network data that may serve as important tools in prognostication, treatment monitoring and development of novel therapeutic interventions that will improve the lives of children who have suffered from TBI.

“The honor of receiving the Child Neurology Foundation Scientific Award has had a profound impact on me professionally by providing the essential means to continue my research of network changes in pediatric traumatic brain injury during this critical transition between fellowship training and an independently-funded research career. The impact on me personally is equally great, providing an inspiring vote of confidence that strengthens my resolve to improve the quality of life of the patients we serve through research and advocacy.”
From the first English description by Dr. William James West in 1841, infantile spasms have posed a series of challenges for medical science. We are still far from understanding the causes and optimal treatment of infantile spasms in many children. The Infantile Spasms Registry & Genetic Studies starts with the hypothesis that clearer understanding of the causes of infantile spasms should one day lead to the development of more effective therapies. In many patients infantile spasms are due to mutations in genes that are important for patterning of the developing brain. From this observation, other genes that also cause infantile spasms may be “neighbors” in the genetic blueprints that direct development of the brain. Finding these genes may lead to discovery of genetic pathways that in the future may be treatable with medicines – and help stop seizures sooner and with fewer side-effects. Using bioinformatics combined with next-generation sequencing, this work proposes to identify new genes and new pathways involved in infantile spasms. We have put together a highly collaborative international team of child neurologists, geneticists, and epilepsy experts. Our goal is to improve the care of children with infantile spasms by increasing the knowledge of the biology underlying this serious form of epilepsy.

“I am grateful to the Child Neurology Foundation for this important support as I establish my research program at the University of Rochester Medical Center. Funding like this is critical for early-stage investigators and allows the opportunity to take research hypotheses in new directions.”

The Arnold P. Gold Humanism in Medicine Award
CONTINUED FROM PAGE 15

Dr. Fishman’s exceptional qualification for the Arnold P. Gold Foundation Humanism in Medicine Award deserves additional emphasis. Dr. Fishman has spent his entire career concerned about motor and cognitive developmental disabilities of children. He has been extraordinarily supportive of children and their parents that are dealing with such disabilities. Among the sources of his particular effectiveness in all of his roles is the manner in which he seamlessly combines an acute and critical intellect with unfailing curiosity, the desire always to do the right thing, devotion to hard work, a dry sense of humor, and genuine caring and empathy. The combination has at least one additional important virtue: unfailing equanimity. Having all of these characteristics so naturally at his fingertips accounts not only for his skills as a teacher but also as a listener and communicator. He is a practical person that asks of others what he always asks of himself – essentially, to “do the best you can.” In her letter nominating Dr. Fishman for this award, Huda Zoghbi emphasized these well known virtues in addition to his patience, modesty, and gentleness. He has remarkable understanding of human nature and is able to deliver honest and insightful information to all whom he encounters. He is a person upon whom everyone naturally relies. It is no wonder that he has come to be widely regarded as one of the most remarkable role models in all of child neurology. Every person who encounters his example professionally is drawn to emulate what they can of his virtues. He inspires in others, as did his original mentor, Phil Dodge, a lifelong commitment to steadily improve and enlarge the scope of what is known, never losing in that process the magic of gentleness, observation, humility and perfectly timed and well modulated quiet, dry sense of humor.

Hower Award
CONTINUED FROM PAGE 17

Marvin Fishman describes her as “an iconic figure” with a remarkable ability to be committed to and focus upon professional obligations, and to do so to an exceptional degree. These were exemplified in heightened, dramatic fashion by the way in which she dealt with the aftermath of Hurricane Katrina. In short order, with the help of Gary Clark, she transferred her base of operations to Houston, returning to New Orleans as soon as it was practical to do so. She efficiently fulfilled any and all professional obligations she could during the aftermath of Katrina as if it were “just another day in the office.”

There is one final essential and remarkable feature of Dr. Tilton’s character and personality noted by David Mandelbaum in his letter of recommendation for the Hower Award – one he may not feel comfortable repeating from the podium on Saturday morning lest he embarrass her in his introduction. “While I recognize that it is not a criterion for the Hower Award,” he wrote, “the fact that everyone who knows Dr. Tilton loves her is at least worth mentioning.”
2012 CHILD NEUROLOGY SOCIETY

Outstanding Junior Member Award Recipients

Award recipients are determined by overall rank of their abstract relative to all other eligible CNS Junior Members. Top four-ranked first authors of abstracts in a training program as of April 2012 are given the award, as well as hotel, travel and registration waiver.

Funding for this program is provided through a Future Leaders Grant from Questcor Pharmaceuticals, Inc.

Winners and where you can review their work:

Gayatri Mainali, MD
Cleveland Clinic Foundation
• Poster: CS-2. Complications of Intrathecal Baclofen Pump in Children: the Past and the Present
  Mainali G, Ghosh D, Luciano M (Cleveland, OH)
• Moderated Poster Session (#19) Prevalence of Intraventricular Hemorrhage in Preterm Neonates: the Twins and the Singletons
  Mainali G (Cleveland, OH), Rao Kj (Buffalo, NY), Kim R, Sokal M (Brooklyn, NY)

Christopher B. Oakley, MD
Johns Hopkins Medical Institute
• Poster: CS-16. Non-Autistic Complex Motor Stereotypies in 40 Older Children and Adolescents: Clinical Features and Longitudinal Follow-Up
  Oakley CB, Morris-Berry CM, French BM, Singer HS (Baltimore, MD)

Be Sure to Greet the Following Honored Guests/Award Recipients

2012 Bernard D’Souza International Fellowship Award Recipient
Inga Talvik, MD
Tartu, Estonia

Dr. Talvik will be introduced at beginning of morning general session on Thursday. Following the CNS Annual Meeting, Dr. Talvik will be the guest of International Affairs Committee Chair, Dr. Agustin Legido and his colleagues at St. Christopher’s Hospital in Philadelphia

2012 High School Neuroscience Award Recipient
Vincent Shieh
Bronx, NY

Mr. Shieh is currently enrolled as a first year student at the University of Chicago.

Want CME Credit? Fill out REQUIRED on-line survey before December 1
The recipient of the 2012 ACNN Claire Chee Award for Excellence in Child Neurology Nursing is Jane Lane, RN, BSN. Jane has been an integral member of the Child Neurology team at the University of Alabama at Birmingham for a number of years. She was nominated for this award by Dr. Alan Percy for her unfailing devotion to Child Neurology and, in particular, to Rett Syndrome, which has lead Jane to develop an expertise in this disorder. Her interest developed when a colleague had a daughter with Rett Syndrome and Jane initially created time from her current responsibilities to devote herself to working with this population of patients and learning all she could about this disorder. Jane has extensive research experience in Rett Syndrome and now leads a consortium for research in the areas of Rett, Angelman and Prader-Willi Syndromes.

According to Dr. Percy, Jane has taken every opportunity to expand her knowledge in the clinical and research areas she is working in, whether it be children with Tourette Syndrome or patients with Huntington Disease or neonatal seizures. Jane is described as “authoritative yet humble; informative but sensitive and, above all, kind.” She is viewed as a resource for the entire Rett Syndrome community and serves as a clinical advisor for the International Rett Syndrome Foundation, answering questions from both parents and clinicians. Jane was the recipient of the International Rett Syndrome Foundation Art of Caring Award in 2010.

Jane has developed into an accomplished speaker and is an authority on the issues facing girls with Rett Syndrome, such as preventative health measures and issues dealing with maturity and aging. Within the past year, Jane has been invited to speak at international conferences in Norway, Germany and Japan. Her list of publication contributions is extensive, encompassing topics as diverse as nursing research applications to the presence of PCBs in the serum of children living near a former PCB production facility in Alabama. The majority of her publications are in the area of Rett Syndrome and Huntington Disease.

It is both an honor and a privilege to extend this award to Jane. She is a most deserving candidate, one who has truly changed the Rett Syndrome community as well as the lives of all of the patients she touches. Her drive and passion to become the most knowledgeable nurse and teacher she can be has led her to develop an internationally recognized presence...

Her drive and passion to become the most knowledgeable nurse and teacher she can be has led her to develop an internationally recognized presence...
physician burn-out, and deteriorating doctor-patient relationships. Approaches, including narrative medicine and patient empowerment, can be used to foster the practice of humanistic medicine. Dr. Foster-Barber will show how providers can use compassion, sensitivity and empathy to enhance the patient’s perceptions of professionalism and trustworthiness. Recognition of Compassion Fatigue in providers will be discussed. Dr. Nass will show, using video clips from popular media (television and cinema) how, by forming equal partnerships with patients and their families, physicians can promote communication and provide better quality patient care. Dr. Fishman will briefly discuss the balance between physicians needs to distance themselves from personal involvement with patients and families while maintaining empathy and compassion to effectively deliver appropriate health care to all patients regardless of the severity of illness. He will describe the role of mentors as role models in the process and the extension of humanistic qualities beyond the clinical setting.

THURSDAY, NOVEMBER 1
12:30 pm - 1:30 pm, Ballroom BC

ARNOLD P. GOLD FOUNDATION HUMANISM IN MEDICINE LUNCHEON

Using Humanism to Improve Patient Care in Child Neurology
(Pre-registration only; must have ticket)

Organizer:
Nigel Bamford, MD
Associate Professor of Pediatrics,
Neurology and Psychology
University of Washington and Seattle Children’s Hospital, Seattle, WA

Program Introduction and Moderator:
Douglas Postels, MD
Associate Professor
International Neurologic and Psychiatric Epidemiology Program
Michigan State University, East Lansing, MI

Panelists:
Audrey Foster-Barber, MD
Assistant Professor of Clinical Child Neurology
Director, UCSF Benioff Children’s Hospital Compass Care Program
University of California, San Francisco
San Francisco, CA

Ruth Nass, MD
Nancy Glickenhaus Professor of Pediatric Neuropsychiatry
Professor of Child Neurology and Child & Adolescent Psychiatry, and Pediatrics
New York University Longone Medical Center
New York, NY

Marvin A. Fishman, MD
Professor Emeritus of Pediatrics and Neurology
Baylor College of Medicine, Houston, TX

Advances in healthcare technology and managed care have been accompanied by dehumanization in medicine with declines in resource distribution, physician burn-out, and deteriorating doctor-patient relationships. Approaches, including narrative medicine and patient empowerment, can be used to foster the practice of humanistic medicine. Dr. Foster-Barber will show how providers can use compassion, sensitivity and empathy to enhance the patient’s perceptions of professionalism and trustworthiness. Recognition of Compassion Fatigue in providers will be discussed. Dr. Nass will show, using video clips from popular media (television and cinema) how, by forming equal partnerships with patients and their families, physicians can promote communication and provide better quality patient care. Dr. Fishman will briefly discuss the balance between physicians needs to distance themselves from personal involvement with patients and families while maintaining empathy and compassion to effectively deliver appropriate health care to all patients regardless of the severity of illness. He will describe the role of mentors as role models in the process and the extension of humanistic qualities beyond the clinical setting.

FRIDAY, NOVEMBER 2
7:00 AM - 8:15 AM

LEGISLATIVE AFFAIRS COMMITTEE SEMINAR

Advocacy 101

Organized by:
Bennett Lavenstein, MD
Chair, CNS Legislative Affairs Committee

Supported by a grant from GlaxoSmithKline

The Child Neurology Society Legislative Affairs Committee is sponsoring a unique seminar at this year’s CNS Annual Meeting, featuring the well known, highly acclaimed AAN Palatucci Course lead speaker, Mr. Joe Gagen, JD. This is the first time that a formal educational program directed at educating child neurologists in the art and effective approach to advocacy in health care has been offered. This seminar is designed to give child neurologists an introduction to a variety of tools, key words, and effective approaches useful in dealing with health care officials, legislators and other decision makers that impact our professional lives and delivery of health care.
Joe Gagen is a much sought after speaker with a proven record of motivational and inspirational delivery. His presentations at the Palatucci Advocacy Course are a regular highlight of the American Academy of Neurology annual meeting. Thanks to a generous grant from GlaxoSmithKline, we are able for the first time to give CNS Members meeting in a small classroom workshop environment a chance to equip themselves to be effective advocates for child neurology and the patients and families we serve. With a national election one week away and the threat of legislative sequestration looming on the year-end horizon, there is no better time to seize the opportunity this seminar provides for meeting the challenges that lie ahead.

FRIDAY, NOVEMBER 2
5:00 - 6:15 PM

CNS JUNIOR MEMBER SEMINARS

Seminar 1: First Grant
Fountain East

Seminar 2: First Private Practice Job
Fountain West

Multi-center International Randomized Clinical Trial of Deferiprone in the Treatment of Pantothenate Kinase-associated Neurodegeneration (PKAN) and NBIA
Thursday, November 2
7:00 - 9:00 pm
Salon C

The FDA and the European Commission have funded the TIRCON (Treat Iron-Related Childhood-Onset Neurodegeneration) project. This is a multi-center international randomized clinical trial of deferiprone in the treatment of pantothenate kinase-associated neurodegeneration (PKAN) and NBIA. It is based on encouraging pilot data we and others have completed. In the US, the study includes Oregon Health & Science University (OHSU), Children’s Hospital Oakland (CHO), and the NBIA Disorders Association. The European sites include two university hospitals in Munich, Germany - Klinikum der Universität München and Technische Universität München, Children’s Memorial Health Institute in Poland, Foundation Neurological Institute Besta in Italy, University Medical Centre Groningen in the Netherlands, Newcastle University in England, ACIES BIO in Slovenia, and two German non-profit organizations - Hoffnungsbau (HoBa) and Bayerische Forschungsallianz (BayFor).

The PKAN medical community and patient advocacy groups have been anxiously awaiting the initiation of this trial. Patient enrollment is starting this fall. The meeting would include brief presentations by the US study investigators and allow significant time to discuss the questions from the neurology community. Tentative speakers include co-investigators from OHSU, Susan Hayflick, interim chair in the Department of Molecular and Medical Genetics and Penny Hogarth, Associate Professor of Neurology and expert clinician in movement disorders. I will discuss the study design and the efficacy and toxicity of deferiprone. Christine Aguilar, head of Physiatry at CHO and the study physiatrist, will review the study primary outcome measures. Christopher Hess, Assistant Professor in the Department of Radiology & Biomedical Imaging at UCSF and Chief of Neuroradiology at the San Francisco VA Medical Center, will discuss the neuroimaging component of the study.
HONOR A FOUNDING GIANT IN
Child Neurology...help find and fund new ones.

Philip R. Dodge Young Investigator Award Endowment Committee
by Darryl De Vivo, MD, Chair
PHILIP R. DODGE YOUNG INVESTIGATOR AWARD ENDOWMENT FUND

In 2004, the Child Neurology Society renamed its Young Investigator Award in honor of Philip R. Dodge. 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 he 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 October 1, we have collected about 30% 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. About 10% of CNS members have made a donation or pledge. Individuals and groups “outside” the CNS have also. For example, the Pediatric Epilepsy Research Foundation (PERF) donated $50,000 in 2010 and 2011. In 2012 PERF generously pledged another $50,000 in the form of a challenge grant: If CNS members contributed $50,000 in support of the endowment fund by December 31, 2012, it would match that amount dollar-for-dollar.

This year, in addition to recognizing the generosity of CNS members and non-members in making tax deductible donations to benefit the Society as a whole, the CNS is demonstrating its gratitude by offering individual contributors a chance to win one of three prize appreciation raffles, with a fourth raffle benefiting training programs based on the aggregate contributions of past and present members of their divisions. Details are outlined on page 25.

The amount contributed by CNS members in 2012 stands at $20,000, well below the $50,000 threshold needed to maximize our benefit from the PERF Grant. A substantial share of that sum is directly attributable to the enormous generosity shown by Peter Berman in making a stock transfer donation, a creative and multiply rewarding donation tool others may wish to emulate.

The Dodge Award embodies the basic educational principles espoused by Phil from the beginning. Our roles as treating physicians will remain incomplete until we can effectively relieve our patients of the burden of their neurological diseases. The path forward to achieve this success is through the laboratory. Phil knew this instinctively from the very beginning. Please sustain this legacy by contributing to the Dodge Endowment Fund this year. It would be a great tribute to Phil’s memory, and a great testament to our commitment to the future if we could announce at the Friday evening banquet that we have met and exceeded the PERF challenge.
Support A Great Cause...  
Win a Great Prize...  
and help the CNS qualify for another $50K matching grant from  
The Pediatric Epilepsy Research Foundation (PERF)

**WEDNESDAY DRAWINGS**

**Wednesday drawings**
(Two prizes – $250 prize value each)

**Criteria:**
Anyone contributing $100 or more in 2012  
1 chance per $100 donated

**Deadline for qualifying donations:**
Wednesday, October 31, 2012 (3:00 PM)

- Zimzala Restaurant gift certificate: located in the Shorebreak Hotel, Huntington Beach ($100)
- Elsevier gift certificate ($150)

**Two Winners Announced**
between 7:30 - 8:00 pm at the
**Wednesday Opening Reception**
(Winner need not be present to win)

**FRIDAY DRAWINGS**

**Friday Drawing #1 ($1,200 prize value)**

**Criteria:**
Anyone contributing $100 or more in 2012  
1 chance per $100 donated

**Deadline for qualifying donations:**
Friday, November 2, 2012 (3:00 PM)

- Hyatt Huntington Beach Gift Certificate  
  (2 room nights post-CNS Meeting)
- Travel Voucher (Can be recycled –  
  e.g., use as silent auction item at your annual  
  hospital fundraiser)

**Friday Drawing #2 ($1,000 prize value)**

- 2013 CNS Annual Meeting registration fee waiver
- 2 room nights Austin Hilton  
  (October 30 - November 2, 2013)

**Two Winners Announced**
between 8:30 - 9:00 pm at the  
**Friday evening reception**
(Winner need not be present to win)

**TRAINING PROGRAM DRAWING**

**Child Neurology/Neurodevelopmental Programs**  
($5,000 prize value)

**Criteria:**
All child neurology and neurodevelopmental training  
programs. Individual contributors must designate which  
training program they would like to credit.

**Deadline for qualifying donations:**
Saturday, November 3, (11:00 AM)

1 chance per $100 aggregate donations from  
individual donors (max 10 chances) donated in 2012

- 2013 CNS Annual Meeting registration fee waivers, up to  
  $750 (i.e. 1 Active & 1 Jr Member equivalent)
- 4 room nights at Austin Hilton  
  (October 30 – November 2, 2013)
- 1 – 10’ x 10’ exhibit booth at the CNS Annual Meeting for  
  program recruiting (or may donate to a non-profit  
  of choice)
- Advertising credit, up to $750, for newsletter & web  
  advertising (or blast email); use by October 31, 2013

**Winner announced in next CNS Newsletter**

TO MAKE A DONATION – GO TO THE CNS WEBSITE AND CLICK “DONATE.”
Contributions Received (OCTOBER 2009 – SEPTEMBER 2012)

$100,000
Pediatric Epilepsy Foundation (PERF)

$20,000+
Children’s Hospital Boston – Neurology Foundation

$10,000+
Peter Berman, MD
Darryl & Alicia De Vivo, MD
Texas Children’s Hospital

$5000+
Roger Brumback, MD
Child Neurology Foundation
Marvin Fishman, MD
Pamela Follett, MD
Sidney Gospe, MD, PhD
Robert Greenwood, MD
Stanley Johnsen, MD
Medical Neurogenetics
Vinoth Narayanam, MD
Arthur Prensky, MD

$4000+
Huda Zoghbi, MD

$3000+
Gwendolyn Hogan, MD
Mary Johnson, MD
Michael Noetzel, MD

$2000+
Amy R. Brooks-Kayal, MD, PhD
Michael Noetzel, MD
Mary Johnson, MD
Gwendolyn Hogan, MD
$1000+
Stanley Johnsen, MD
Robert Greenwood, MD
Sidney Gospe, MD, PhD
Pamela Follett, MD
Marvin Fishman, MD
Child Neurology Foundation
Roger Brumback, MD
$500+
SAGE - journal of Child Neurology
Arthur Prensky, MD
Vinodh Narayanan, MD

$250+
Israel Abroms, MD

$1000+
Sandra Holmes, MD
James H. Johnson, Jr., MD
Warren Lo, MD
Ira Lott, MD
Gary Mcabee, MD
Margaret McBride, MD
Keith MeloFF, MD
Walter J. Molosky, MD
Riaz Naseer, MD
Marc Patterson, MD, PhD
Michael Pranzatelli, MD
E. Steve Roach, MD
Jim & Janet Rohrbaugh
N.Paul Rosman, MD
Robert S. Rust, MD
Nina Schor, MD, PhD
Simulconsult
Juan Sotos, MD
Charles N. Swisher, MD
Ann Tilton, MD
Doris Trauner, MD
Edwin Trevathan, MD
University of North Carolina
David Union, MD

$500+
Walter C. Allan, MD
Denis Altman, MD
Stephen Back, MD, PhD
Nigel Bamford, MD, PhD
John Bodensteiner, MD
Claudia Chiriboga, MD
Raymond Chun, MD
Carol Deline, MD
Leon Epstein, MD
Francis Filloux, MD
Terry Hutchinson, MD
Michael Johnston, MD
Raymond Kandt, MD
Elfrida Malkin, MD
Suzanne L. Miller, MD
Mark Mintz, MD
Douglas Nordli, MD
Barry Russman, MD
Mustafa Sahin MD, PhD
Raman Sankar, MD
Jay E. Selman, MD
Katherine B. Sims, MD
Harvey Singer, MD
Russell Snyder, MD
John Stephenson, Prof.
Robert Wolff, MD

$2000+
Catherine Amlie-Lefond, MD
Harvey Bennett, MD
Alma Bicknese, MD
Daniel J. Bonthius, MD, PhD
Leslie H. Boyce, MD
Kevin Chapman, MD
Amy R. Chappell, MD
Elizabeth O. Chung, MD
Michael E. Cohen, MD
Kevin Collins, MD
Anne Comi, MD
Joan Crago, MD
Carl Crosley, MD
Salvatore DiMauro, MD
Elizabeth Dooling, MD
Joseph & Carolyn Drage, MD
Patricia Duffner, MD
Mary Elizabeth Duggan (Lell), MD
Leon Dure, MD
Frederick Edelman, MD
Robert Egel, MD
Robert Eiben, MD
Gerald Fenichel, MD
Paul Fisher, MD
L. Matthew Frank, MD
Robert Fryer, MD
Yukio Fukuyama, MD
Harris Gelbard, MD
Arnold Gold, MD
Mary Anne Guggenheim, MD
J.T. Jabbour, MD
Laura Jansen, MD
Ahmad Kaddurah, MD
Howard Kelfer, MD
Karen Keough, MD
Omar Khwaja, MD
Barry Kosofsky, MD, PhD
Romana Kulikova, MD
Steven Leber, MD
Xrlin Lim, MD
William Logan, MD
Bernard Maria, MD
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Laura Ment, MD
Nancy Minshew, MD
John C. Morris, MD
Sada Okumura, MD
Wendy Osterling, MD
Phillip Pearl, MD
Praveen Raju, MD
Isabelle Rapin, MD
Frederick J. Samaha, MD
Elliott Sherr, MD, PhD
Carmela L. Tardo, MD
Francine Testa, MD
G. Dean Timmons, MD
William Trescher, MD
Jill Trice, MD
Tammy Tsuchida, MD
Rafael Villalobos, MD
Michael Wong, MD
Blas Zelaya, MD

$100+
Jennifer Accardo, MD
Jeffrey C. Allen, MD
Miya Asato, MD
Russell Bailey, MD
Tallie Baram, MD, PhD
Charles B Brill, MD
Lawrence Brown, MD
Anne Connolly, MD
Desiree Czopansky-Beillman, MD
William De Bassio, MD
Ruthmary Deuel, MD
Gerald Erenberg, MD
Timothy Gershon, MD
Radha Giridharan, MD
Andrea Gropman, MD
Mark Harris, MD
Kenton R. Holden, MD
David Hsieh, MD
Kenneth Huff, MD
Imad Jarjour, MD
Yasmin Khakoo, MD
Richard Koenisberger, MD
Richard Konkol, MD
Suresh Kotagal, MD
K.S. Krishnamoorthy, MD
William Landau, MD
Mia MacCollin, MD
J. Gordon Millichap, MD
Russ Nass, MD
Teresita Nelson, MD
Richard Nordgren, MD
Sonia Partap, MD
Praxis Communications LLC
Stephanie Robinette, MD
Tena Rosser, MD
Steven Sparagana, MD
Kevin J. Staley, MD
Shannon Standridge, MD
Kenneth Swaiman, MD & Phyllis Sher, MD
Lynn VanAntwerpen, MD
Max Wiznitzer, MD

GO ON-LINE BY OCTOBER 28 TO DONATE (www.childneurologysociety.org) or GIVE AT THE CNS ANNUAL MEETING AND WIN ONE OF 4 PRIZES
Ambry Genetics – Booth #2
Ambry Genetics is a CLIA-certified and CAP-approved laboratory that focuses on comprehensive testing solutions that meet the needs of the individual physician. Ambry’s innovative services include genetic testing for a wide range of childhood conditions via exome sequencing, next-gen sequencing panels, microarrays and single gene analysis. For more information please visit: www.ambrygen.com

American Board of Psychiatry & Neurology – Booth #55
The American Board of Psychiatry and Neurology serves the public interest and the professions of psychiatry and neurology by promoting excellence in practice through its certification and maintenance of certification processes. ABPN also oversees the certification process for physicians seeking certification in child and adolescent psychiatry.

Association of Child Neurology Nurses – Booth #56
The Association of Child Neurology Nurses is an international non-profit organization of nurses and other health care professionals who promote excellence in child neurology nursing practice. The ACNN provides educational opportunities at national and regional conferences, nursing excellence awards, research support, newsletters, and online membership contacts for networking. Additional information and how to join can be found at www.acnn.org.

Athena Diagnostics – Booth #13, 14
Athena Diagnostics is a leader in diagnostic testing for neurological diseases such as muscular dystrophy, epilepsy, developmental disorders, movement disorders and other early onset disorders. Athena provides the most comprehensive test menu for neurological, conditions through more than 350 diagnostic tests. We are committed to providing the best possible tests and services to assist physicians in providing an accurate diagnosis that can lead to the best possible treatment.

Batten Disease Support And Research Association – Booth #57
The Batten Disease Support and Research Association (BDSRA) is an international support and research organization dedicated to families of children and young adults who have this rare, inherited neurological disease. Our funds provide support services and research dollars to ease the burden of Batten disease and to find a cure.

Baylor College of Medicine – Booth #9
Baylor College of Medicine’s, Medical Genetics Laboratories offer a broad range of diagnostic genetics tests including DNA diagnostics, sequencing, cytogenetics, FISH diagnostics, cancer cytogenetics, chromosomal microarray analysis, whole exome sequencing, biochemical genetics, and mitochondrial DNA analysis. Additionally, we have a full range of testing for Autism Spectrum Disorders. Please visit our booth for more information.

BioBehavioral Diagnostics (BioBDX) – Booth #24
The Quotient® System accurately measures micro-motion and analyzes shifts in attention state to quantify the severity of neural control deficits associated with ADHD symptoms. Follow-up assessments during medication initiation help the parent see the progress and help you to find the right treatment plan for the individual. Objective data makes conversations more productive and the visit more efficient. Visit BioBDx to learn more.

Blank Children’s Hospital – Booth #33
Blank Children’s Hospital: Outstanding opportunities to practice in Iowa’s only free standing Children’s hospital, a 96-bed full service tertiary care facility with Iowa’s only pediatric emergency department. We also have a pediatric residency program and pediatric intensive care unit. Stop by our booth and visit with our representative to learn more about working and living in our affluent Midwestern city – Des Moines, Iowa.

Capture Proof – Booth #51
CaptureProof makes it easy for you to receive, review and store your patients’ medical videos and photos. The HIPAA compliant application offers easy analysis and even simpler storage of patients’ medical media. Check out our Poster E30 and stop by booth 51. www.captureproof.com
Where the Next 40 Years Begins

Carolinas Healthcare System – Booth #42
Carolinas HealthCare System operates two children’s hospitals, Jeff Gordon Children’s Hospital in Concord, NC and Levine Children’s Hospital in Charlotte, NC (the largest most comprehensive children’s hospital between Atlanta and DC). Carolinas Pediatric Neurology Care, consisting of eight providers, is recruiting additional BC/BE Pediatric Neurologists in the areas of Epilepsy, Sleep and General Neurology.

CBR (Cord Blood Registry) – Booth #22
CBR® (Cord Blood Registry®) is the largest, most experienced newborn stem cell bank with a commitment to advancing newborn stem cell science. CBR is the first and only family bank to have pioneered FDA-regulated clinical trials using stem cells from cord blood to potentially treat cerebral palsy, traumatic brain injury, hearing loss, and now autism.

Center for Neurological and Neurodevelopmental Health (CNNH) – Booth #47
CNNH uses an innovating patient and family centered “Specialty Care Medical Home” model, providing a comprehensive array of assessment, treatment and support services all “under one roof.” It is our philosophy to understand the biological mechanisms underlying the symptoms of neurological, neuropsychiatric, developmental, behavioral, cognitive and other related disorders.

Child Neurology Foundation – Booth #5
The CNF advocates for families with neurologic-challenges. Indirect supports include keeping children’s needs in front of legislators, creating research careers, and providing programs to grow the all-too-small field of child neurologists. Our Child Neuro Network delivers relevant, accurate information and resources to families, peer-support communities, and links to the top affiliate experts.

Children’s Hospital Colorado – Booth #50
The Neuroscience Institute at Children’s Hospital Colorado is nationally and internationally recognized for providing outstanding care for children and adolescents with all types of neurological disorders. The Neuroscience Institute brings together pediatric experts from the Departments of Neurology and Neurosurgery, and the Section of Neurodevelopmental and Behavioral Pediatrics, to deliver excellent outcomes.

Children’s Mercy Hospitals & Clinics – KC – Booth B
Children’s Mercy Hospitals & Clinics – Kansas City, a 400-bed freestanding, independent, pediatric academic and research health system, serves 150 counties in Missouri and Kansas. We have pediatric and medicine-pediatric residency programs and 24 subspecialties fellowships. We are the region’s Level 1 pediatric trauma center. Outpatient visits in FY12 totaled ~370,321.

CNS Therapeutics – Booth #23
CNS Therapeutics is dedicated to advancing intrathecal pharmaceuticals. Its lead product is an FDA-approved intrathecal baclofen treatment for severe spasticity. CNS Therapeutics focuses on meeting customer needs by providing high-quality innovative products, competitive pricing and convenient distribution. Its R&D investments are targeted to deliver innovations for spasticity and chronic pain.

CombiMatrix Diagnostics – Booth #27
CombiMatrix Diagnostics, an industry-leader in genomic testing, offers clinicians a broad menu of innovative microarray tests. We provide state-of-the-art Chromosomal Microarray testing, a first-tier clinical diagnostic test for individuals with developmental delay/intellectual disability (DD/ID) or autism spectrum disorders (ASD). We also provide microarray testing in the areas of Prenatal & Reproductive Health and Hematology-Oncology. To learn more, visit us at www.combimatrix.com.

Cyberonics – Booth #32
Cyberonics, Inc. is a leader in the neurostimulation market and continues to demonstrate this commitment to physicians and their patients by providing innovative and effective medical device solutions for epilepsy. VNS Therapy® is the only FDA-approved device for the treatment of refractory epilepsy, with more than 70,000 patients implanted worldwide.

DigiTrace, Inc. – Booth #20
DigiTrace, a division of SleepMed, Inc., is the leading provider of home video EEG monitoring in the U.S. We work with dozens of hospitals including many of the nation’s leading comprehensive...
epilepsy centers. We provide equipment, service support, system upgrades, loaner equipment and a 24/7 patient help line as part of our standard offerings.

Eisai, Inc. – Booth #17, 18, 19

Eisai Inc. is the U.S. pharmaceutical operation of Eisai Co., Ltd., a research-based human health care (hhc) company that discovers, develops and markets products throughout the world. Headquartered in Woodcliff Lake, New Jersey, Eisai’s key areas of commercial focus are neurology and oncology. For more information, please visit www.eisai.com/US.

Electrical Geodesics, Inc – Booth #35

EGI brings next-generation clinical EEG systems, tools, and workflows to hospitals and clinics worldwide. EEG Systems feature EGI’s Geodesic Sensor Net for rapid application and unprecedented comfort. Your choice of routine EEG systems or dense array systems for source estimation. Visit EGI’s booth to see this in action! www.egi.com

Elsevier, Inc. – Booth #1

ELSEVIER is a leading publisher of health science publications, advancing medicine by delivering superior reference information and decision support tools to doctors, nurses, health practitioners and students. With an extensive media spectrum — print, online and handheld, we are able to supply the information you need in the most convenient format.

Emory Genetics Laboratory – Booth #4

Emory Genetics Laboratory (EGL) is a worldwide leader in clinical genetic testing. The integrated biochemical, cytogenetic, and molecular laboratories provide clients with comprehensive testing using the latest technologies including whole exome sequencing and next generation sequencing for autism, epilepsy, and progressive and congenital muscular dystrophies.

Everidis Health Sciences – Booth #43

Everidis is an innovative health sciences company focused on developing unique approaches to address nutritional and metabolic deficiencies. We strive to translate peer-reviewed research on health and nutrition into products that are safe, therapeutic and healthful. We are committed to improving patient quality of life.

GeneDx – Booth #12

GeneDx is a highly respected company that offers testing for more than 350 rare Mendelian disorders using DNA sequencing and deletion/duplication analysis of the associated gene(s). GeneDx also offers oligonucleotide microarray-based testing and next-generation sequencing based panels for various inherited cardiac disorders, mitochondrial disorders and neuromuscular disorders. Visit www.GeneDx.com.

Glut1 Deficiency Foundation - Booth D

The Glut1 Deficiency Foundation is a volunteer, nonprofit family organization dedicated to: Educating others about Glut1 Deficiency by creating a forum for sharing support, experiences, resources, and information between patients, families, and healthcare professionals. Increasing awareness of and advocacy for Glut1 Deficiency. Supporting and funding researchers as they work for a cure. www.g1dfoundation.org

HCA Kids – Booth #21

HCA Kids, a centralized recruitment office where you can make just one call to learn about opportunities across the nation. HCA owns and manages 163 hospitals in 20 states. We offer excellent opportunities in private practices and two of the top academic medical centers in the nation.

HRA Healthcare Research & Analytics – Booth #53

Our team of experienced interviewers will be distributing carefully developed questionnaires. We’ll be gathering the answers to vital marketing and clinical questions- answers that can affect the introduction of new products or the continuation of existing healthcare products and services.

Kennedy Krieger Institute – Booth #41

Located in the Baltimore/Washington, DC region, the Kennedy Krieger Institute is internationally recognized for improving the lives of 18,000 children and adolescents with disorders and injuries of the brain, spinal cord, and musculoskeletal system each year through inpatient and outpatient clinics, home and community services, and school-based programs.

Le Bonheur Children’s Hospital – Booth A

The Neuroscience Institute at Le Bonheur Children’s Hospital in Memphis, TN is one of the nation’s best pediatric neuroscience programs. Highly ranked by U.S. News & World Report, Le Bonheur’s program has the most advanced technology, clinical expertise and state-of-the-art facilities.

Lundbeck – Booth # 30, 31, 34, 38, 39

Headquartered in Deerfield, Illinois, with a portfolio specialty central nervous system (CNS) therapies and a robust pipeline of promising CNS compounds, Lundbeck is committed to providing innovative therapies that fulfill unmet medical needs of people with CNS disorders, including rare diseases, for which few, if any, effective treatments are available.

Medical Neurogenetics – Booth #10

Medical Neurogenetics provides expert diagnostics through clinical services, complex biochemical testing and Next Generation sequencing. Sequencing panels, particularly for cellular energetics defects, are the most cost effective and comprehensive available. John Shoffner, M.D. and Keith Hyland, Ph.D. are always available for consultation regarding neurogenetics, mitochondrial, metabolic and neurotransmitter diseases, epilepsy, cerebral folate deficiency, next generation sequencing and much more.

Medtronic, Inc. – Booth # 26

At Medtronic, we’re committed to Innovating for Life by pushing the boundaries of medical technology and changing the way the world treats chronic disease. We’re continually finding more ways to help people live better, longer. Visit booth #26 to learn about Medtronic Therapies to help pediatric patients with severe spasticity.

National Institutes of Neurology Disorders and Stroke (NINDS) – Booth #58

The National Institute of Neurological Disorders and Stroke provides information about available research support and funding mechanisms, as well as free publications for patients and their families on neurological disorders. NINDS staff members will be available to assist you at the meeting. Printed material is available.
National Organization for Disorders of the Corpus Callosum (NODCC) – Booth #3

NODCC is a nonprofit corporation established in 2002 by professionals, parents and individuals with a commitment to understanding corpus callosum disorders. Our Mission is to enhance the quality of life and promote opportunities for individuals with corpus callosum disorders and raise the profile, understanding and acceptance of these disorders through research, education, advocacy and networking.

Nationwide Children’s Hospital – Booth #28, 29

Ranked top 10 in neurology, and among the seven best children’s hospitals by U.S. News & World Report, Nationwide Children’s is home to renowned neurosciences expertise. Unique areas of focus include stroke, intracranial hypertension, spinal muscular atrophy and muscular dystrophy—including ground-breaking advances in clinical and translational research for neuromuscular disorders.

Neurologists Program/PRMS – Booth #15

The Neurologists’ Program (TNP) is a comprehensive medical professional liability insurance program designed specifically for neurologists.

Benefits include: extensive risk management resources such as the Risk Management Consultation Service helpline, access to experienced defense attorneys and discounts including early career, part-time, loss-free and much more! Visit www.tnpinsurance.com for more information.

NextGxDX – Booth #36

NextGxDX is a web-based genetic diagnostics platform allowing hospitals and physicians to quickly and efficiently identify appropriate genetic tests and cross-reference multiple test providers. With the ability to research tests based on patient symptoms, instantly compare tests across laboratories, and determine existing institutional relationships, NextGxDX provides physicians with a single destination for discovering, comparing and ordering genetic tests.

Novartis Pharmaceuticals – Booth #40

Novartis Oncology has emerged as a global leader in oncology through targeted research and open partnership in the pursuit of new therapies capable of transforming outcomes for people with cancer. Our research is driven by a distinctive scientific and clinical strategy, focusing on unmet medical needs and disease pathways.

Questcor Pharmaceuticals, Inc. – Booth #6, 7, 8, 25

Questcor Pharmaceuticals is a biopharmaceutical company whose products help patients with serious, difficult-to-treat medical conditions. Questcor’s lead product is HP Acthar® Gel (repository corticotropin injection), a naturally-derived formulation of adrenocorticotropic hormone (ACTH) used in a variety of disorders, including monotherapy treatment of infantile spasms in infants and children under 2 years of age, and exacerbations associated with MS in adults.

Sidra Medical and Research Center – Booth #54

Sidra is a groundbreaking medical, research and education institution in Doha, Qatar, focused on the health and wellbeing of women and children. Sidra’s clinical experts will work in partnership with leading international institutions, to deliver world-class patient care and cutting-edge research.

SSM Cardinal Glennon Children’s Center – Booth #52

SLU Department of Neurology/ Psychology - Child Neurology Positions in St. Louis, MO

The SLU Division of Child Neurology and SSM Cardinal Glennon Children’s Medical is recruiting two BC/BE child neurologists to join four BC child neurologists and one pediatric epileptologist in fully accredited program with access to subspecialty clinics.

Sturge Weber Foundation, The – Booth #48

The Sturge-Weber Foundation improves the quality of life and care for people with Sturge-Weber through awareness, education and research.

Tourette Syndrome Association, Inc. – Booth #49

The national Tourette Syndrome Association is the only national voluntary non-profit membership organization in this field. Our mission is to identify the cause of, find the cure for and control the effects of Tourette Syndrome. Materials on diagnosis, treatment options and research are available free of charge at our booth.

Transgenomic, Inc. – Booth #16

Transgenomic, Inc. is a global biotechnology company advancing personalized medicine in cancer and inherited diseases through proprietary molecular technologies and world-class clinical and research services. Transgenomic’s Clinical Laboratories division specializes in molecular diagnostics for cardiology, neurology, mitochondrial disorders, and oncology.

Tuberous Sclerosis Alliance – Booth E

The Tuberous Sclerosis Alliance is the only national organization dedicated to finding a cure for tuberous sclerosis complex (TSC) while improving the lives of those affected. We work to stimulate and sponsor research; develop programs, services and resources; and increase awareness among professionals and the public.

Upsher-Smith Laboratories, Inc. – Booth #37

Upsher-Smith Laboratories, Inc. is a privately held, U.S.-based company devoted to improving health and advancing wellness since 1919. Upsher-Smith demonstrates its commitment to meeting the healthcare needs of its customers through developing, producing and marketing consumer and prescription products. In addition to its strong heritage in generics, Upsher-Smith’s branded businesses focus on women’s health, dermatology and CNS therapeutic areas. For additional information, visit http://www.upsher-smith.com.

Wake Forest Baptist Medical Center – Booth #46

Wake Forest Baptist Medical Center provides a continuum of care that includes primary care centers, outpatient rehabilitation, dialysis centers and a children’s hospital that includes over 150 pediatric specialists. The medical center is home to more than 11,000 faculty and staff and is the largest employer in Winston-Salem, North Carolina.
CNS Committees Members and Meetings

(NOTE: DATE IN PARENTHESES INDICATES YEAR MEMBER ROTATES OFF AT CONCLUSION OF ANNUAL MEETING)

Archives Committee
- Robert Rust, Chair (Initial appt 1993; appt Historian, 2010)
- Liaison – Sidney Gospe
- Abram, Harry (2015)
- Berg, Bruce (2012)
- Bonthius, Daniel (2015)
- Brenningstall, Galen (2015)
- Brill, Charles (2014)
- Chun, Ray (2012)
- Goodkin, Howard (2014)
- Rapin, Isabelle (2012)
- Sparagana, Steven (2015)

Awards Committee
Meets 12:30 - 2:00 pm, Friday, Nov 2 (Fountain Room)
- Nigel Bamford (Initial appt 2004; Chair, 2010)
- Emeritus – Dean Timmons
- Liaison – Harvey Singer
- Bicknese, Alma (2015)
- Bodensteiner, John (2014)
- Bonthius, Daniel (2013)
- Dowling, James (YIA, 2014)
- Ess, Kevin (2012)
- Logan, William (2013)
- Maricich, Stephen (YIA, 2013)
- McBride, Margaret (2012)
- Neul, Jeffrey (YIA, 2012)
- Torres, Aly (2015)
- Vanderver, Adeline (2014)

Bylaws Committee
- Chaouki Khoury (Initial appt 2010; Chair, 2010)
- Liaison – Gary Clark
- Islam, Monica (2015)
- Standridge, Shannon (2013)
- Williams, Shelly (2012)

Electronic Communications Committee
Meets 12:30 - 1:30 pm, Friday, Nov 2 (Bolsa Chica Room)
- Joe Pinter (Initial appointment - 2006; Chair, 2008)
- Ex officio – Roger Larson
- Liaison – Barry Kosofsky
- Abram, Harry (2014)
- Buchhalter, Jeff (2012)
- Coplan, James (2013)
- Dure, Leon (2012)
- Hahn, Jin (2012)
- Hsieh, David (2014)
- Mack, Kenneth (2013)
- Paolicchi, Juliann (2014)
- Patel, Anup (2015)
- Segal, Michael (2015)
- Zupanc, Mary (2013)

Ethics Committee
Meets 12:30 - 2:00 pm, Thursday, Nov 1 (Driftwood)
- Leon Epstein (Initial appointment - 2006; Chair, 2010)
- Liaison – Suresh Kotagal
- Graf, William (2013)
- Kwon, Jennifer (2013)
- Miller, Geoffrey (2014)
- Nass, Ruth (2014)
- Reese, Jr., James (2015)
- Schub, Howard (2015)
- Van Orman, Colin (2012)
- Weimer, Maria (2013)
- Weissleder, Pedro (2012)
- Whelan, Mary Anne (2014)

Finance Committee
Meets 12:30 - 1:30 pm, Friday, Nov 2 (Royal Tern Room)
- Michael Noetzle (Initial appt 2006; Chair, 2010)
- Liaison – Harvey Singer
- D’Cruz, O’Neill (2012)
- David, Ron (2014)
- DeBassio, William (2015)

International Affairs Committee
Meets 12:30 - 1:30 pm, Thursday, Nov 1 (Sunrise Room)
- Agustin Legido (Initial appt 2008; Chair, 2010)
- Liaison – Suresh Kotagal
- Grefe, Annette (2013)
- Gupta, Ajay (2015)
- Holler-Managan, Yolanda (2014)
- Joshi, Sucheta (2013)
- Kossoff, Eric (2012)
- Olson, Barbara (2014)
- Paciorkowski, Alex (2014)
- Vidaurre, Jorge (2015)
- Wong, Joaquin (2012)

Legislative Affairs Committee
Meets 4:30 - 6:00 pm, Thursday, Nov 1 (Heron Ballroom)
- Bennett Lavenstein, (Initial appt 1998; Chair, 1998)
- Ex officio – Deborah Hirtz
- Liaison – Sidney Gospe
- Ashwal, Stephen (2014)
- Baumann, Robert (2013)
- Bebin, E. Martina (2015)
- Brown, Lawrence (2013)
- Crosley, Carl (2012)
- Evans, Patricia (2015)
- Greenwood, Robert (2015)
- Gropman, Andrea (2013)
- Kotagal, Suresh (2015)
• McAbee, Gary (2014)
• Morrison, Leslie (2014)
• Noetzel, Michael (2012)
• Ouellette, Eileen (2014)
• Silverstein, Faye (2012)
• Turnacioglu, Sinan (2014)
• Walsh, David (2013)
• Zecavati, Nessim (2015)
• Zupanc, Mary (2013)

**Long Range Planning Committee**
Meets 6:10 - 7:10 pm, Thursday, Nov 1 (Pelican Boardroom)

• Rebecca Ichord, Chair
  (Initial appt - 2012; Chair, 2012)
• Liaison – Barry Kosofsky
• Back, Stephen (2012)
• Benke, Tim (2014)
• de los Reyes, Emily (2014)
• Eng, Suzy (2012)
• Johnson, Mary (2015)
• Kinsman, Stephen (2014)
• Mack, Kenneth (2013)
• Parker, Colette (2015)
• Porter, Colette (2015)
• Schlaggar, Bradley (2013)
• Tuchman, Roberto (2012)
• Tully, Hannah (2015)

**Membership Committee**
Meets 5:00 - 6:00 pm, Friday, Nov 2 (Heron Boardroom)

• William Trescher
  (Initial appt – 2006; Chair, 2009)
• Liaison – Suresh Kotagal
• Civitello, Lucy (2012)
• Cruse, Robert (2012)
• Ferri, Raymond (2014)
• Filloux, Francis (2015)
• Riel-Romero, Rosario (2015)
• Shapiro, Bruce (2014)
• Slaughter, Laurel (2013)
• Walsh, David (2013)

**Nominating Committee**
- Donna Ferriero, Chair (2012)
- Liaison – E. Steve Roach
- Ashwal, Stephen (2013)
- Bodensteiner, John (2014)
- de los Reyes, Emily (2012)
- Golomb, Meredith (2015)
- Greenwood, Robert (2012)
- Mathews, Kathy (2013)
- Pavlakis, Steven (2014)

**Practice Committee**
Meets 12:30 - 1:30 pm, Thursday, Nov 1 (Golden West Room)

- Bruce Cohen
  (Initial appt - 2006; chair 2006)
- Deb Hirtz- Co-Chair for Practice Parameters (2010)
- Michael Goldstein (Emeritus)
- Liaison – Gary Clark
- Balmakund, Tonya (2014)
- Buchhalter, Jeffrey (2013)
- Callahan, David (2013)
- Donley, Diane (2012)
- Edelman, Frederick (2015)
- Edgar, Terence (2012)
- Gieron-Korthals, Maria (2013)
- Kane, Jeffrey (2015)
- Levin, Jeffrey (2013)
- Mandelbaum, David (2015)
- Molofsky, Walter (2012)
- Ng, Yu-Tze (2014)
- Pomeroy, Scott (2015)
- Santos, Cesar (2012)
- Trescher, William (2014)
- Yadava, Rita (2014)

**Research Committee**
Meets 12:30 - 1:30 pm, Thursday, Nov 1 (Bolsa Chica Room)
- Bradley Schlaggar
  (Initial appt - 2010; Chair, 2010)
- Ex officio – Deborah Hirtz
- Liaison – Harvey Singer
- Bergman, Ira (2012)
- De Vivo, Darryl (2014)
- Ess, Kevin (2015)
- Fisher, Paul (2013)
- Franz, David (2015)
- Fullerton, Heather (2012)
- Giza, Chris (2014)
- Moshe, Solomon (2013)
- Packer, Roger (2013)
- Risen, Sarah (2015)
- Tennekoon, Gihan (2012)
- Vanderver, Adeline (2014)

**Scientific Selection & Program Planning Committee**
Meets 6:00 - 7:00 pm, Friday, Nov 2 (Golden West Room)

- Mustafa Sahin
  (Initial appt – 2007; Chair, 2012-13)
- Ex officio – Roger Larson
- Liaison – Steve Roach
- Acosta, Maria (2014)
- Altman, Denis (2012)
- Antonucci, Donna (2013)
- Asato, Miya (2012)
- Berry-Kravis, Elizabeth (2014)
- Bonkowsky, Joshua (2015)
- DiMario, Francis (2013)
- Dowling, James (2015)
- Fullerton, Heather (2012)
- Gaillard, William (2014)
- Giza, Chris (2014)
- Goodkin, Howard (2012)
- Gropman, Andrea (2012)
- Khakoo, Yasmin (2015)
- Lo, Warren (2014)
- Miller, Steven (2012)
- Patterson, Marc (2014)
- Schlaggar, Bradley (2012)
- Shellhaas, Renee (2015)
- Sherr, Elliott (2015)
- Shevell, Michael (2013)
- Soul, Janet (2013)
- Ullrich, Nicole (2013)
- Zimmerman, Andrew (2015)

**Training Committee**
Meets 5:00 - 6:00 pm, Thursday, Nov 1 (Bolsa Chica Room)

- Anne Comi
  (Initial appt - 2010; Chair, 2010)
- Liaison – Harvey Singer
- Abend, Nicholas (2013)
- Bass, Nancy (2014)
- Benedict, Susan (2015)
- Blume, Heidi (2015)
- Bodensteiner, John (2013)
- Deputy, Stephen (2012)
- Ferri, Raymond (2014)
- Jones, Charlotte (2015)
- Kang, Peter (2012)
- Marco, Elya (2014)
- Santos, Cesar (2013)
- Walsh, David (2012)

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Stay on top of Committee and Special Interest Group activity...

Watch for the NEW CNS Website, beginning January 1
### Where the Next 40 Years Begins

<table>
<thead>
<tr>
<th>REGISTRATION &amp; SPEAKER READY ROOM HOURS</th>
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<tr>
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**FRIDAY, NOVEMBER 2, 2012**

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<td>6:30 PM</td>
<td>Speaker Ready</td>
<td>Catalina</td>
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<td>6:30 AM</td>
<td>5:00 PM</td>
<td>Registration</td>
<td>Foyer</td>
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<tr>
<td>6:30 AM</td>
<td>7:00 AM</td>
<td>Continental Breakfast</td>
<td>Foyer</td>
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<td>7:00 AM</td>
<td>8:15 AM</td>
<td>Breakfast Seminar 4</td>
<td>Salon EFG</td>
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<td>Breakfast Seminar 5</td>
<td>Salon BC</td>
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<td>Breakfast Seminar 6</td>
<td>Salon D</td>
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<td>8:15 AM</td>
<td>LAC Seminar</td>
<td>Sandpiper</td>
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<td>Platform Session I</td>
<td>Salon EFG</td>
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<td>8:30 AM</td>
<td>10:15 AM</td>
<td>Platform Session II</td>
<td>Salon D</td>
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<td>10:45 AM</td>
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<td>Awards Presentations - Dodge Young Investigator Award Lecture &amp; Sachs Lecture</td>
<td>Salon DEFG</td>
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<td>12:00 PM</td>
<td>2:00 PM</td>
<td>ACNN working lunch/meeting</td>
<td>Vista 1</td>
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<tr>
<td>12:30 PM</td>
<td>2:00 PM</td>
<td>Executive Board Meeting</td>
<td>Pelican Boardroom</td>
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<td>12:30 PM</td>
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<td>Awards Committee (Bamford)</td>
<td>Pelican Boardroom</td>
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<td>12:30 PM</td>
<td>1:30 PM</td>
<td>Electronic Communications Committee (Pinter)</td>
<td>Bolsa Chica</td>
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<td>12:30 PM</td>
<td>1:30 PM</td>
<td>Finance Committee (Noetzel)</td>
<td>Royal Tern</td>
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<td>12:45 PM</td>
<td>2:15 PM</td>
<td>Moderated Poster Session</td>
<td>Salon BC</td>
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<td>Symposium 4</td>
<td>Salon DEFG</td>
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<td>Junior Member Seminar 1</td>
<td>Fountain East</td>
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<td>Junior Member Seminar 2</td>
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<td>Membership Committee (Trescher)</td>
<td>Heron Boardroom</td>
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<td>5:00 PM</td>
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<td>Headache SIG (Bicknese)</td>
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<td>Scientific Program Committee (Sahin)</td>
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<td>Autonomic Disorders SIG (Jarjour)</td>
<td>Sunrise</td>
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<td>Quality SIG (Loddenkemper, Jones)</td>
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<td>Pediatric Demyelinating SIG (Ness)</td>
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<td>Stroke SIG (Ichord/Armstrong-Wells)</td>
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<td>7:00 PM</td>
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<td>Reception</td>
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**SATURDAY, NOVEMBER 3, 2012**

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<td>6:00 AM</td>
<td>9:00 AM</td>
<td>Speaker Ready</td>
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<tr>
<td>7:00 AM</td>
<td>12:00 noon</td>
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<td>Continental Breakfast</td>
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<td>Breakfast Seminar 7</td>
<td>Salon EFG</td>
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<td>Breakfast Seminar 8</td>
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<td>Breakfast Seminar 9</td>
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<td>8:45 AM</td>
<td>12:15 PM</td>
<td>Hower Award/Symposium 5</td>
<td>Salon DEFG</td>
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</table>

Want CME Credit? Fill out REQUIRED on-line survey before December 1
Join Sidra Medical and Research Center

Sidra Medical and Research Center is a groundbreaking hospital, research and education institution based in Doha, Qatar, that will focus on the health of women and children regionally and globally.

Technology and Innovation

- Sidra aims to be ranked among the most advanced research hospitals in the world with patient-centered approaches, state-of-the-art medical equipment, and sophisticated laboratories to nurture innovation and clinical advancement.
- End-to-end digital information systems will lead to improved clinical outcomes.

Working Environment

- Physicians will work within high-caliber interprofessional teams and as part of a network of world-leading partners, including Weill Cornell Medical College in Qatar.
- Opportunities for research participation will abound for physicians, with 2.8% of Qatar’s annual GDP allocated for funding and promoting research and development.
- Sidra intends to offer physicians with faculty appointments within Weill Cornell protected time for work associated with the post.
- Design and staffing structure, including a high clinical staff-to-patient ratio, will ensure that physicians have everything they need to deliver patient-focused, transformative care.

Benefits

- Substantial benefits package including highly competitive salary (paid tax free in Qatar) plus performance bonuses, executive level fully furnished accommodation, generous paid vacation time and Continuing Professional Development.
- Centered in the heart of the Arabian Gulf, Qatar is a melting pot of old and new, with an unsurpassed standard of living and a diverse expatriate community providing a home away from home.

For more information, visit careers.sidra.org
Barrow Neurological Institute at Phoenix Children’s Hospital is Recruiting an Epileptologist

The Division of Pediatric Neurology of the Barrow Neurological Institute at Phoenix Children’s Hospital is recruiting an epileptologist to join our pediatric epilepsy program and clinical neurophysiology laboratory. We are seeking an individual with a commitment to excellence in clinical care, teaching and research. We welcome a candidate with research interests in pre-surgical evaluation, pharmacology, neuroimaging, or genetics that enhance or complement our existing programs. The candidate must be board certified by the ABPN with Special Competence in Child Neurology and Added Qualification in Clinical Neurophysiology (or equivalent).

Phoenix Children’s Hospital (PCH) is the principal pediatric teaching hospital for the University of Arizona College of Medicine – Phoenix. Faculty appointment within a non-tenure track would be anticipated.

The Division of Pediatric Neurology currently has 13 faculty members, including 4 epileptologists. We opened our new 465-bed hospital in 2011, including an 8-bed Epilepsy Monitoring Unit. We provide care to a rapidly-growing population of children and adolescents in Arizona and the Southwest. We have an active epilepsy surgery program, and we are a national referral center for evaluating and treating patients with epilepsy and hypothalamic hamartoma.

Phoenix Children’s Hospital is an equal-opportunity employer.

CONTACT:
John F. Kerrigan, M.D.
Director, Pediatric Epilepsy Program and Clinical Neurophysiology Laboratory
Email: jkerrigan@phoenixchildrens.com
Tel: 602/803-2659

Phoenix Children’s Hospital, Ambulatory Building
1919 East Thomas Road
Phoenix, Arizona 85016

Department of Neurosciences, University of California San Diego, School of Medicine and Rady Children’s Hospital Medical Foundation seeks Pediatric Neurologist/Clinical Neurophysiologist candidates whose research, teaching, or service has prepared them to contribute to our commitment to diversity and inclusion in higher education.

The University of California San Diego and Rady Children’s Hospital Medical Foundation are recruiting a pediatric neurologist with specific expertise in clinical neurophysiology/epilepsy to join our 15-member division. The division is an integral part of the Department of Neurosciences and, as such, is fully participating in the exciting new developments within the Department and the distinguished Neurosciences community at UCSD. We seek to recruit a pediatric neurologist who is board eligible or board certified by either the ABPN Clinical Neurophysiology or ABCN Board, to participate in clinical outpatient and inpatient activities at Rady Children’s Hospital San Diego, and to participate in the teaching and training of medical students, residents, and fellows. Clinical or translational research interests are strongly encouraged. The candidate will be appointed...
CALIFORNIA continued

at the assistant or associate clinical professor level, to be determined by the individual's background and experience. The department is interested in candidates who have demonstrated commitment to excellence by providing leadership in teaching, research or service towards building an equitable and diverse scholarly environment.

Salary is commensurate with qualifications and based on University of California pay scales.

All applicants will be required to submit a CV, Self-Statement of Research/Professional Activities, and a minimum of three letters of recommendation, and a separate statement summarizing past or potential contributions to diversity (see http://facultyequity.ucsd.edu/Faculty-Applicant-C2D-Info.asp for further information).

Submit applications to https://apol-recruit.ucsd.edu. Please select the following job opening: School of Medicine, Neurosciences. Assistant/Associate Clinical Professor (10-459)

Please direct inquiries to Doris Trauner, M.D. at dtrauner@ucsd.edu.

**Associate or Full Professor**

Description: The Department of Neurology (http://neurosciences.ucsd.edu/) at the University of California San Diego is committed to academic excellence and diversity within the faculty, staff, and student body.

The department is seeking an outstanding individual to head the Division of Child Neurology at UCSD/Rady Children’s Hospital San Diego. The successful candidate will be Board Certified in Child Neurology and a clinician-scientist at the Full or Associate Professor level with an established and distinguished research program who is clinically active. Level and series will be determined from experience and qualifications, potentially Ladder Rank, In residence, or Clinical Neurosciences.

The successful candidate will lead a large and diverse group of pediatric neurologists involved in clinical care, clinical trials, bench research and education with an ACGME accredited residency program. The UCSD Pediatric Neurology Group has a clinical base at Rady Children’s Hospital San Diego – the largest pediatric hospital in California. The group provides general child neurology and sub-specialty clinics covering epilepsy, headache, neuromuscular disease, neuro-oncology, neurogenetics, neuro-developmental disabilities, Down syndrome, neurodegenerative and metabolic disease and movement disorders. An active neonatal neurology group provides coverage for three level 3 neonatal units in San Diego. The successful applicant will possess strong administrative and negotiating skills as he/she will develop a large clinical and research program that enhances our reputation nationally and internationally.

Successful candidates will also demonstrate strong or potential accomplishments in areas contributing to diversity, equity and inclusion, and a desire to play a leadership role in advancing UC, San Diego’s commitment to achieving excellence and diversity.

**Salary:** Salary is commensurate with qualifications and based on University of California pay scales.

**Closing Date:** Review of applications will begin September 30, 2012 and will continue until the position is filled.

**To Apply:** Application materials should be submitted via UCSD AP On Line RECRUIT: https://apol-recruit.ucsd.edu/apply/JPF00210

Please be prepared to provide a CV, a statement of career interests and objectives, and the names of three referees. Applicants should summarize their past or potential contributions to diversity in a separate personal statement (see http://facultyequity.ucsd.edu/Faculty-Applicant-C2D-Info.asp for further information).

AA-EOE: UCSD is an Affirmative Action/Equal Opportunity Employer with a strong institutional commitment to excellence through diversity.

**CONTACT:**

Richard Haas, MD
rhaas@ucsd.edu
858-822-6700

COLORADO

With the foreseen practice growth and demonstrated community need; HCA-HealthONE is assisting our premier Pediatric Neurology group recruit associates. Rocky Mountain Pediatric Neurology & Sleep Medicine is seeking BC/BE Pediatric Neurologists. Rocky Mountain Hospital for Children (RMHC) is part of HealthONE, the largest healthcare system in metro Denver and HCA, the nation’s leading provider of healthcare services.

The Pediatric Neurosciences team also includes Pediatric Neurosurgery, Orthopedic Surgery, and Rehabilitation and Therapy services. The practices are growing with referrals from RMHC 84-bed NICU, five community hospitals, and 65 established outreach sites in a 5 state area.

You can look forward to:

- Hospital employed practice with competitive compensation package
- Comprehensive benefits
- Occurrence based malpractice
- More than 300 affiliated pediatric specialists

The Rocky Mountain Hospital for Children at P/SL is a new $200 million facility on the 126 year old campus. RMHC includes brand-new, state-of-the-art operating rooms, provides a new home for pediatric services in a patient-focused environment that cares for children and their families with compassion, pediatric expertise and innovation. The new structures represent the culmination of 20 years of pediatric service development, building on P/SL’s role as the regional center for pediatrics, maternal-fetal medicine and NICU services.

Colorado is an amazing place to live and work. With over 300 days of sunshine per year, an average high temperature in the winter of 50 degrees and an average high temperature in the summer of 85 degrees, it’s always a good time to climb a mountain, hike in one of our spectacular national parks or to just sit on your front porch and enjoy the neighborhood. If you want something else to do, Colorado also boasts eight major league sports franchises, skiing, biking, camping, live theater and concerts, art and history museums, an aquarium and a zoo.
Nemours Children’s Hospital (NCH) in Orlando is seeking Pediatric Neurologists to join our growing medical staff, in anticipation of our new hospital opening in 2012. Physician candidates must be eligible for unrestricted Florida License, have completed a Pediatric Neurology fellowship, and be Board Certified or Board Eligible in Pediatric Neurology. Call will be for Pediatric Neurology service only with no adult call. Nemours offers an opportunity to develop a multifaceted career path that may include specialized clinical programs, teaching, laboratory and/or clinical research. An extensive intramural program provides funding and support for the development of research programs. There are opportunities to develop Epilepsy, Headache, Sleep, Movement Disorders, Neuroimmunology or Stroke interests. Our new state-of-the-art, academic, free-standing children’s hospital will include a new level for patient and family experience, up to 137 inpatient beds (over 250 in phase 2), ambulatory clinics, and a research and education center, including a 250-seat auditorium. The third floor will house the critical care services, including 10 PICU beds, 13 NICU beds and 18 shelled additional ICU beds. Located in Orlando’s new Lake Nona Medical City, adjacent neighboring institutions - including the University of Central Florida (UCF) and our academic affiliates. Sixty-nine Nemours Physicians in Florida were named Best Doctors in America in 2011.

NorthShore University HealthSystem (NorthShore), the principal academic affiliate of the University of Chicago Pritzker School of Medicine, seeks an outstanding full time Pediatric Neurologist to join the Department of Pediatrics, Division of Pediatric Neurology.

The successful candidate for this position will be BC/BE by the ABPN and have completed a Pediatric Neurology fellowship. Additional certification in epilepsy/neuropysiology, or sleep is preferred.

Located in the Chicago northern suburbs, NorthShore is a comprehensive, fully integrated, healthcare delivery system. The system has 2,400 affiliated physicians, including NorthShore Medical Group, an 800+ member physician-led, multi-specialty group with more than 100 offices.

Qualified candidates should submit their CV to Kent Kelley, MD, Division Chief, Pediatric Neurology Division, Department of Pediatrics, by contacting: Sandra Chavez, Physician Recruiter 847-663-8649 | schavez@northshore.org

South Shore University Health System (NorthShore), the principal academic affiliate of the University of Chicago Pritzker School of Medicine, seeks an outstanding full time Pediatric Neurologist to join the Department of Pediatrics, Division of Pediatric Neurology.

The successful candidate for this position will be BC/BE by the ABPN and have completed a Pediatric Neurology fellowship. Additional certification in epilepsy/neuropysiology, or sleep is preferred.

Located in the Chicago northern suburbs, NorthShore is a comprehensive, fully integrated, healthcare delivery system. The system has 2,400 affiliated physicians, including NorthShore Medical Group, an 800+ member physician-led, multi-specialty group with more than 100 offices.

Qualified candidates should submit their CV to Kent Kelley, MD, Division Chief, Pediatric Neurology Division, Department of Pediatrics, by contacting: Sandra Chavez, Physician Recruiter 847-663-8649 | schavez@northshore.org
Pediatric Neurologist Opportunity

Carle Physician Group (CPG) is seeking a full-time BE/BC Pediatric Neurologist in Champaign/Urbana, Illinois to join an established practice of two B/C child neurologists. With 325 physicians comprising 50 specialties/subspecialties and a service area of 1.5 million residents, we offer a comprehensive, integrated health care system including a full-time pediatric hospitalist program, pediatric ICU coverage, Level III NICU, pediatric subspecialties, and a large general pediatrics program. Carle Physician Group is locally owned and physician led. Our physician group is part of a not-for-profit integrated network of healthcare services that includes Carle Foundation Hospital, a 325-bed Level I Trauma Center with Level III perinatal services.

Additional details include:

- 100% Pediatric Neurology practice
- Call consists of only Pediatric Neurology
- Established Pediatric Hospitalist service and Pediatric ICU service
- Includes telemedicine and minimal outreach
- Multi-disciplinary teams include Child Diagnostic Clinic and NICU Follow-up Clinic
- Established sleep program
- Strong referral base from 15 Pediatricians on staff
- Pediatric subspecialists include Gastroenterology, Developmental Behavioral Pediatrician, Critical Care, Surgery, Cardiology and Pulmonology
- 24-hour telephone nurse advisory system in place to help ease demands of call
- Faculty appointment to UICOM with opportunity for academic teaching and/or research
- A few of the benefits we offer include a competitive compensation package and signing bonus, profit-sharing plans, health/dental/life/disability insurance, relocation assistance, paid malpractice insurance with 100% with full tail coverage provided, and vacation/meeting time.

Home to the “Big Ten” University of Illinois, Champaign Urbana is a diverse community of 195,000 offering cultural, sporting and entertainment options usually associated with much larger cities yet offers ease of transportation, affordable housing options and excellent schools. Fine dining restaurants, casual sidewalk cafes, unique boutiques, bakeries and shops. Centrally located two hours from Chicago and Indianapolis and three hours from St. Louis.

For more information, please contact
Katie Schroeder at (800) 436-3095, ext. 4103 or e-mail katie.schroeder@carle.com
For immediate consideration, please fax your curriculum vitae to (217) 337-4119

Unfortunately this position does not qualify for the J-1 visa waiver

FLORIDA continued

The Division of Neurology in the Department of Pediatrics at the School of Medicine, University of Florida invites applications at the Assistant, Associate, Full Professor level.

This position includes clinical care, teaching and research opportunities with a competitive salary and benefit package. The ideal candidate will have demonstrated strong clinical skills, excellence in teaching, and have an interest in performing research activities.

Applicants must be Board Certified in Pediatrics and Board Eligible/Certified in Pediatric Neurology. The School of Medicine is located in Gainesville, a University city in North-Central Florida.

The University of Florida and Shands Hospital for Children is one of America’s top children’s hospitals and a home to discovery, innovation, wonderful mentorship, and great clinical care. See... http://pediatrics.med.ufl.edu/

The University of Florida is an equal opportunity employer.

CONTACT:
Dr. Scott A. Rivkees, Professor and Chairman
Department of Pediatrics, University of Florida
1600 SW Archer Rd. Room R1-118, Gainesville, Fl 32610
Tel: 352/273-9001

CNS PERSONNEL REGISTRY

ILLINOIS

See ads on p. 39 (Northshore University Health System) and to left (Carle Clinic)

CNS PERSONNEL REGISTRY

IOWA

The Children's Center at Mercy Medical Center in Des Moines Iowa is seeking a BC/BE Pediatric Neurologist to join a thriving Pediatric Neurology practice. The ideal candidate would be fellowship trained in Epilepsy.

- Level III 40 bed NICU with 8 neonatologists
- 8 bed PICU
- 24 bed Pediatric Med/Surg Unit
- 24/7 Children's Emergency Center
- Full complement of Pediatric Specialists including Pediatric Intensivists and Pediatric Hospitalists
- Central Iowa’s only Pediatric Cardiothoracic Center
- 6 Pediatric clinics, 20 Family Practice and Urgent Care clinics
- Led the state with the largest number of births for the past 5 years
- Is a leader in the region in critical care with the busiest Emergency Department in the state;

We offer a competitive compensation and benefits package including paid malpractice and a generous relocation package. We will consider J-1 and H1-B candidates.

CONTACT:
Roger McMahon
Tel: 515/643-8323
Email: rmcmahon@mercydesmoines.org
Excellent opportunity to join a thriving Child Neurology Division with five faculty members and four nurse practitioners. We are looking to expand our division with addition of up to four neurologists. Subspecialty interests in neuromuscular, pediatric epilepsy, neurorehabilitation preferable but not required. We cater to a large area in Kentucky and Southern Indiana and have a busy practice. We have a child neurology residency program and a very active teaching service to include medical students, residents and fellows. University of Louisville offers excellent benefits and salary is competitive and commensurate with experience. Louisville has a low cost of living, inexpensive housing and excellent public and private schools. University of Louisville Neurology department is a diverse and competitive academic department with several clinical trials underway with excellent support staff dedicated to pediatric neurology research. The position includes responsibilities for patient care, teaching, and research.

Vinay Puri MBBS, FAAN Chief of Child Neurology Kosair Children’s Hospital and University of Louisville. Professor in Neurology and Pediatrics University of Louisville.

CONTACT:
Dr Vinay Puri
601 S Floyd Street Ste 500
Louisville, KY 40202
Tel: 502/589-8033; Fax: 502/589-8233
Email: v0puri01@louisville.edu

Pediatric Epileptologist and Translational Neurogeneticist
Assistant Professor
Boston Children’s Hospital and Harvard Medical School

We seek an outstanding pediatric epileptologist and translational neurogeneticist (MD or MD/PhD) to establish a vigorous clinical practice and translational research program at Boston Children’s Hospital and Harvard Medical School. The successful candidate will join clinical programs in the Department of Neurology (Scott Pomeroy, MD, PhD, Chief) and its Division of Epilepsy and Clinical Neurophysiology, and integrated research programs in the Department of Neurology and the Program in Neuroscience (Clifford Wolff, MB, BCh, PhD, Director), that reside within a very strong research community in neuroscience and related disciplines. Modern laboratory space is available in our newly opened research building. Start-up funds and academic rank commensurate with experience are available. The investigators will hold both Children’s Hospital and Harvard Medical School faculty appointments. A current CV, description of research interests and direction, and the names of three to five references should be sent by January 1, 2013 to:

Pediatric Neurogenetics Search Committee
Attn: Elizabeth C Engle MD
CLS14, Boston Children’s Hospital
300 Longwood Avenue, Boston, MA 02115
elizabeth.engle@childrens.harvard.edu

Harvard Medical School and Boston Children’s Hospital are equal opportunity/affirmative action employers with strong institutional commitments to diversity in their faculty. Women and minority candidates are particularly encouraged to apply.
MISSOURI continued

Saint Louis University School of Medicine Department of Neurology & Psychiatry Child Neurology Positions

The Division of Child Neurology at Saint Louis University, a Catholic, Jesuit institution dedicated to student learning, research, health care and service is recruiting two BC/BE child neurologists. Based at SSM Cardinal Glennon Children’s Medical Center- a 190 bed, freestanding children’s hospital in St. Louis, Missouri, the division consists of three BC child neurologists and one pediatric epileptologist. Current subspecialty clinics include epilepsy, brain tumor, headache, neurofibromatosis, cognitive neurology, sleep medicine, cerebral palsy and nursery follow-up. There is an active Epilepsy Monitoring Unit and full EEG, EP, EMG/NCV capability. The Child Neurology Residency Program is fully accredited and recently expanded to two residents per year. There is neurology resident in-house coverage after hours and on weekends.

An interest in epilepsy or neuromuscular medicine is especially welcome but general child neurology and subspecialty areas will be equally considered. Saint Louis University offers both traditional research and clinician educator academic tracks. Faculty appointments will be at a level consistent with experience.

Interested candidates must submit a cover letter, application and current curriculum vitae to: Sean Goretzke, MD, Director, Child Neurology, 1465 S Grand of transcripts to: Sean Goretzke, MD, letters of recommendations and copies of CV to http://jobs.slu.edu. Send three letter, application and current curriculum vitae to http://jobs.slu.edu. Send three letters of recommendation and copies of transcripts in a single PDF file to: Sean Goretzke, MD, Director, Child Neurology, 1465 S Grand Blvd., Glennon Hall Room S714, St. Louis MO 63104. Review of applications begins immediately and continues until the position is filled. For additional information, contact Dr. Goretzke at goretzke@slu.edu or (314) 268-4105.

Dr. Goretzke will be available to interview interested candidates at the 2012 Child Neurology Society Annual Meeting in Huntington Beach, CA, from 10/31-11/2. Please specify that this is your preferred interview location.

Saint Louis University is an affirmative action, equal opportunity employer and encourages nominations and applications of women and minorities.

CNS PERSONNEL REGISTRY

NEBRASKA

Unique Pediatric Neurology Opportunity - Omaha, Nebraska

Join a National Research Hospital

Home of Two Medical Schools

- Referral base of 30 general pediatricians
-Behavioral-Developmental pediatrics
- 12 behavioral psychologists and 4 psychiatrists on staff

Defined Need in Community – scheduling new patients out 6 + weeks

#1 City to Raise Kids, per Kiplingers School District Noted for its Excellent Educational Institutions

“Collegiate Sports, Collegiate Sports, Collegiate Sports”

- Cost of Living is 11% Below National Average
- #1 Zoo in the US, Home to 5 Fortune 500 Companies
- Jazz and Art Center, Symphony, and Broadway Productions
- Eclectic Cuisine, Community Playhouse, and Art Museums

CONTACT:
Craig Fowler
Tel: 800/492-7771; Fax: 404/591-4272
Email: cfowler@phg.com
Text: 404/580-3443

MENTION CODE 120501 - CHN - Fowler

Minimum Requirements:

- MD or DO Medical Degree
- Eligible to be state licensed in the United States
- United States Residency and/or Fellowship training

CNS PERSONNEL REGISTRY

NEW JERSEY

Excellent Career Opportunity for a board certified or board eligible PEDIATRIC NEUROLOGIST – Goryeb Children’s Hospital – Morristown, NJ

The Division of Pediatric Neurology is seeking a 4th full time clinical pediatric neurologist. The division currently has 2 pediatric epileptologists and a division director sub-boarded in neurodevelopmental disabilities, a nurse practitioner, registered nurse, a coordinator and administrative staff. We are seeking a general child neurologist, preferably one with a sub specialty interest. In 2011 the practice saw greater than 6,000 outpatient visits, and greater than 300 inpatient consultations. Goryeb Children’s hospital, an 85,000 square foot children’s hospital within a hospital (Morristown Medical Center) and part of Atlantic Health, is located in northwest New Jersey and also includes Overlook Medical Center in Summit, New Jersey.

A thriving medical center, Goryeb Children’s Hospital/Morristown Medical Center is a regional perinatal center with 250 pediatricians and over 100 pediatric subspecialists including pediatric surgery, pediatric neuro surgery, and pediatric radiology. An independent pediatric residency training program exists with 38 residents. Patient and family centered care is an integral part of our practice. An academic affiliation with Mount Sinai School of Medicine exists with students participating on regular rotation at our center.

About an hour from NYC or the mountains, and less than 90 minutes from the shore, this beautiful and ideally situated locale with excellent schools make it highly desirable for family life. Interested candidates should email or fax their curriculum vitae and cover letter in confidence.

CONTACT:
Harvey Bennett, MD
Director of Child Neurology and Developmental Medicine
100 Madison Ave., Morristown, NJ 07962
Tel: 973/971-5704; Fax: 973/290-7417
Email: Harvey.Bennett@atlantichealth.org
Website: www.atlantichealth.org/Goryeb

Dr. Bennett will be at the CNS Meeting in Huntington Beach, California

Seeking a third full time child neurologist in a growing child neurology department which is part of a large academic neuroscience department (award winner in stroke and neurooncology) in a 500 bed hospital. Joining one faculty member with medicolegal interests and another a pediatric epileptologist. Position is primarily out-patient but some in-patient and emergency consults required. Seeking
The Division of Pediatric Neurology at the Steven and Alexandra Cohen Children’s Medical Center of New York (formerly Schneider Children’s Hospital) is recruiting for a board eligible/board certified Pediatric Neurologist at the rank of Assistant/Associate Professor with strong clinical skills in general Pediatric Neurology. Candidates with expertise in Clinical Neurophysiology and Epilepsy are particularly encouraged to apply.

The Steven and Alexandra Cohen Children’s Medical Center is the tertiary pediatric medical center of the North Shore – Long Island Jewish Health System located in New Hyde Park, New York. The Division is comprised of six Pediatric Neurologists and is an ACGME-approved fellowship training program in Pediatric Neurology and participates in the GME curriculum of the General Pediatric Residency Training Program. The new Hofstra North Shore – LIJ School of Medicine opened its doors in 2011 and the faculty of the Division of Pediatric Neurology are active participants in the medical school curriculum.

In addition to the tertiary clinical resources of Cohen Children’s Medical Center at its New Hyde Park and Manhasset campuses as well as offsite ambulatory centers, our faculty enjoys access to the scholastic and research resources of the Feinstein Institute for Medical Research including national and international leaders in basic science medical research. The Division of Pediatric Neurology and the Cohen Children’s Medical Center of New York offer robust clinical and scholastic experience with competitive salary and benefits in a family centered region of New York.

Please apply and address inquiries to:
Laura Screene, FASPR, Corporate Director of Physician Recruitment, Email: nsljphysiciancareers.com or Tel: 888/685-7545.

CNS PERSONNEL REGISTRY

NORTH CAROLINA

PEdiATric NeUrologY oPportunities suPPortinG tWo cHildren’S hOpItals in nOrth cAROLina

Carolinas HealthCare System seeks to expand their Team of Pediatric Neurologists!

Carolinas Pediatric Neurology Care is affiliated with Levine Children’s Hospital and Jeff Gordon Children’s Hospital located in Charlotte and Concord, North Carolina.

Both Children’s Hospitals provide highly specialized, exceptional pediatric subspecialty and intensive care in one convenient location, helping families stay close to home!

The current group consisting of eight providers is recruiting additional Pediatric Neurologists in the areas of: Epilepsy, Sleep and General Pediatric Neurology

Carolinas HealthCare System employs the greater Charlotte regions only Pediatric Epileptologist, currently staffing multi-bed Pediatric Epilepsy Monitoring Units at both Levine and Jeff Gordon Children’s Hospitals.

We are a comprehensive children’s epilepsy program serving all children with epilepsy including those with medically refractory epilepsy who may require epilepsy surgery, vagal nerve stimulator placement or the Ketogenic Diet.

Carolinas HealthCare System is recruiting a Pediatric Neurologist trained in Sleep Medicine in an effort to develop a comprehensive program for the surrounding 31-counties.

Levine Children’s Hospital, a 234-bed hospital, is located on the campus of Carolinas Medical Center, Charlotte, N.C. Levine Children’s Hospital is the largest and most comprehensive children’s hospital between Atlanta and Washington, D.C. www.levinechildrens hos pital.org

Jeff Gordon Children’s Hospital, a 53-bed hospital, is located on the campus of CMC-NorthEast in Concord, N.C. www.jeffgordonchildrenshospital.org

Positions are hospital-employed with highly competitive salary with bonus potential and full benefits, including a pension plan, matching 401K, CME reimbursement, medical insurance and more!

Enjoy the best of both worlds - small town atmosphere and the larger Charlotte metropolitan region.

People living in the area take pleasure in relaxing with water sports on Lake Norman, Lake Tillery and Badin Lake. Nature enthusiasts enjoy camping and hiking at the Uwharrie Mountains and Morrow Mountain State Park. Professional sports such as NASCAR, NBA, NFL, minor league baseball and hockey can be enjoyed by all, as well as cultural events throughout the Charlotte area. The beautiful sandy beaches, as well as the Blue Ridge Parkway with its majestic scenery, foliage, and winter snow skiing, are within easy driving distance.

Carolinas HealthCare System is a magnet for excellence in our communities and service area. We attract the best physicians and staff to support new programs, meet the growing community need for specialized services and provide easier access to the latest technology. It is our vision to be chosen by consumers and physicians as a healthcare provider for high quality and cost-effective health services.

It’s who we are!

CONTACT:
Sarah Foster, Physician Recruiter
Tel: 704/355-0077
Website: www.carolinash ealthcare.org
Email: Sarah.Foster@carolinash ealthcare.org
The Children's Medical Center in Dayton, Ohio (Dayton Children’s) and Wright State University Boonshoft School of Medicine are currently searching for a full-time board certified/board eligible pediatric neurologist. Experience and interest in pediatric EEG and evoke potentials, neuromuscular diseases or developmental disorders are desired. Dayton Children’s is the only area hospital with a full service child neurology center, offering all modalities of electroneurodiagnostic testing including EEG, Video EEG, EVP and surgical monitoring.

The Department of Pediatrics at University Hospitals Rainbow Babies & Children’s Hospital and Case Western Reserve University School of Medicine has an open faculty position within the Division of Pediatric Epilepsy which, together with Pediatric Neurology and Developmental Pediatrics, is one of 3 divisions in the highly ranked clinical and academic Pediatric Neuroscience program at Rainbow Babies & Children’s Hospital.

We are an academic teaching hospital and tertiary referral center affiliated with Case Western Reserve University School of Medicine. We provide comprehensive epilepsy care in a 5 bed pediatric monitoring unit (6 bed adult EMU), SPECT, PET, ESI, 3 T MRI and fMRI, WADA technology, invasive depth and grid expertise, high level surgical expertise including minimal invasive endoscopic techniques, disconnections, lobectomies and hemispherotomy. Our neurophysiology program also provides IOM, neonatal and bedside EEG services to patients in Rainbow Babies & Children’s Hospital.

This faculty position in the Division of Pediatric Epilepsy will have responsibility for patient care, as well as the supervision and teaching of pediatric residents, nurse practitioners, and fellows. This role also has ample opportunity for clinical and translational research with institutes in Biomedical Engineering and Genetics at Case Western Reserve University. Faculty rank is commensurate with experience and achievement. In employment, as in education, University Hospitals Rainbow Babies & Children’s Hospital and Case Western Reserve University are committed to equal opportunity and diversity.

Interested candidates should submit a CV, and a letter summarizing interests and objectives to:

Ingrid Tuxhorn, MD  
Division Chief for Pediatric Epilepsy  
Rainbow Babies & Children's Hospital  
11100 Euclid Avenue, Cleveland, Ohio 44106  
or  
Ingrid.Tuxhorn@UHhospitals.org  
(216)286-6644

Letters of recommendation strongly encouraged

Akron Children’s Hospital has a unique opportunity for a Pediatric Neurologist to join the Neurology Division in our expanding NeuroDevelopmental Science Center (NDSC). Join a dedicated team of 8 pediatric neurologists and 4 nurse-practitioners who are committed to providing quality patient care, research and education. The candidate we seek will be Board Certified or Board Eligible in Pediatric Neurology. Akron Children’s Hospital has been ranked in eight pediatric specialties in U.S. News & World Report’s 2012-13 Best Children’s Hospitals rankings including neurology and neurosurgery.

The NDSC brings together 6 pediatric specialties – Developmental-Behavioral Pediatrics, Neurology, Neurosurgery, Psychiatry, Neuropsychology and Psychology in one physical and functional unit to deliver the best outcomes and quality of life for patients. This outstanding opportunity is an academic/clinical position with appointment at Northeast Ohio Medical University available. We are fully integrated with Rebecca D. Considine Research Institute and have full PhD, PharmD, statistical and nursing support for clinical research. We also have a PhD within the NDSC who assists all members with protocol inception, design, conduct and publication.

Under the leadership of Dr. Roger Hudgins, Director of Neurosurgery and the NeuroDevelopmental Science Center and Dr. Bruce H. Cohen, Director of Neurology, the NDSC provides an interdisciplinary approach to specialty services for children including but not limited to:

- Diagnosis and treatment of abnormalities of the brain, spinal cord, nerves and muscles for infants, children, teens and disabled young adults
- Epilepsy and Epilepsy Surgery Evaluation Program; with expansion to a 6-bed EUM planned for 2013
- Brain Injury Program
- Neuromuscular Disorders Program
- Headache program with out-patient infusion unit planned for 2013
- Stroke program
- Neuro-oncology and neurocutaneous program
The Institute on Development and Disability (IDD) at Oregon Health & Science University (OHSU) is recruiting for two full-time positions in the area of neurodevelopmental disabilities with faculty appointments in the Department of Pediatrics. We are seeking clinician scholars with expertise in managing neurodevelopmental disorders. The division is currently comprised of 7 full time and 1 half-time medical faculty, all board certified in either Neurodevelopmental Disabilities (NDD), Child Neurology (CN), or Developmental-Behavioral Pediatrics (DBP).

Clinical programs are interdisciplinary and are conducted at the Child Development and Rehabilitation Center. They include the entire spectrum of NDDs as well as genetic and neurometabolic disorders. The programs of particular relevance to these two positions are (1) cerebral palsy, (2) feeding disorders/dysphagia, (3) neurobehavioral and neurocognitive disorders (ADHD, learning disabilities, etc.), and (4) autism and the Autism Treatment Network.

The responsibilities of each position will involve program leadership in the applicant’s area of special interest, clinical service delivery, formal and informal teaching activities, and scholarly activities including research in the applicant’s area of interest. The faculty member will interact with other IDD programs and with the child neurology and neurodevelopmental disabilities residency programs. There are abundant opportunities for joint research projects with OHSU faculty and trainees.

The positions are at the rank of Assistant Professor or Associate Professor. Qualifications include an MD degree or equivalent, board certification in Pediatrics and board certification or eligibility in Neurology with Special Qualification in Child Neurology or in Neurodevelopmental Disabilities, and eligibility for licensure in Oregon. We desire a minimum of 3 years clinical experience or, for recent residency graduates, strong potential for leadership in clinical and/or research activities. Salary is competitive and is dependent upon qualifications and experience.

The positions are open until filled. OHSU is an affirmative action, equal opportunity employer that greatly values cultural diversity. To discuss your interest or get further information contact Dr. Russman or Dr. Blasco. Formal application is accomplished via the OHSU Human Resources website: www.ohsu.edu or www.ohsjobs.com. Search “jobs” and enter the position ID numbers—IRC37291 and IRC37237.

CONTACTS:
Barry Russman, MD; Peter Blasco, MD
IDD/OHSU
707 SW Gaines St., Portland, OR 97239
Email: russmanB@ohsu.edu or
Email: blascop@ohsu.edu

Penn State Hershey Children’s Hospital is seeking a BC/BE Pediatric Neurologist to join the Division of Pediatric Neurology. The division consists of 4 pediatric neurologists, a nurse – practitioner, 2 nurse specialists, and a dietician. The Penn State Hershey Children’s Hospital and The Penn State Hershey Medical Center are the major teaching hospitals for the Penn State University College of Medicine. The Division of Pediatric Neurology is in the Department of Pediatrics with a strong affiliation with the Department of Neurology.

The Department of Pediatrics has over 100 general pediatricians and pediatric subspecialists providing care in the full range of pediatric care in the Penn State Hershey Children’s Hospital. The Department of Neurology is comprised of 18 general and subspecialty neurologists. The medical center has 2 pediatric neurosurgeons within the Department of Neurosurgery. Members of Division of Pediatric Neurology are actively involved in the teaching programs for residents in Neurology, Pediatrics, and Child Psychiatry, as well as medical students at the Penn State Hershey College of Medicine. Candidates with an interest in general clinical pediatric neurology, those with subspecialty training, and those with a research focus are encouraged to apply. The position can be tailored to the interests and background of the candidate. Responsibilities include outpatient evaluations, inpatient consultation, and on-call coverage limited to pediatric neurology. The Penn State Hershey Children’s Hospital has a very strong hospitalist service to provide continuity and coordination of inpatient care in a collaborative manner.

Hershey is located in south central Pennsylvania and it offers an outstanding lifestyle. Hershey is within 2 hours driving to Baltimore/Washington, DC and Philadelphia and 3 hours from New York City.

Contact:
William H. Trescher, M.D. at 717-531-8790 or via email at wtrescher@hmc.psu.edu. Penn State Hershey Children’s Hospital is an Equal Opportunity/ Affirmative Action employer and encourages applications from women and members of minority groups.
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 meet the criteria for membership in 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.

Please email your CV to John VanBrakle, M.D., Chair of Pediatrics, c/o Stephanie. Figueroa@LVHN.org or call 610-969-0217.

Wellsplan Health, a sophisticated medical community in south central Pennsylvania, is seeking a full-time BC/BE Pediatric Neurologist to join our established practice. Employment with Wellsplan Medical Group allows you to enjoy a fulfilling career in an organization with strong physician leadership, a culture of support and a focus on patients.

About the Position
• Seeking a BC/BE Pediatric Neurologist to join our Pediatric Neurology Practice - a comprehensive, consultative service
• The pediatric neurology group currently has 5 physicians and midlevel providers offering a comprehensive consultative service
• Practice at our new state of the art Neuroscience Center in York, PA and in historic Gettysburg, PA.
• Call is 1:5 and telephone only with occasional inpatient consults
• Position enhanced by system wide EMR, excellent business support and resident teaching opportunity.
• Competitive salary and outstanding benefits which include retirement plan and relocation. Paid medical malpractice and tail included

Lifestyle
• Family oriented community, with excellent schools, low cost of living and low crime rates
• Abundant outdoor and cultural activities including restaurants, theatre, golf courses, hiking, water sports, farmers markets and downtown access to a 42-mile recreation trail
• Conveniently located just north of the Baltimore/DC metro area and 90 minutes west of Philadelphia

CONTACT:
Cris Heiser, Physician Recruiter
Wellsplan Health
York and Gettysburg Hospitals
Tel: 717/812-4487
Email: cheiser@wellsplan.org

The University of Tennessee Health Science Center and LeBonheur Children’s Hospital are currently recruiting a full-time, Board Certified Pediatric Neurologist with expertise in Epileptology.

This Pediatric Neurologist will join the Neurology division based at LeBonheur Children’s Hospital and interact with ten Pediatric Neurologist based at the University Of Tennessee and LeBonheur Children’s Hospital. Candidates will devote 70% - 80% of their time to seeing patients with epilepsy. The other 20%-30% of the individual’s time will be devoted to clinical research and teaching.

The LeBonheur Comprehensive Epilepsy Program is one of the busiest children’s epilepsy programs in the greater mid-south. We currently have a ten bed Epilepsy Monitoring Unit. There are currently five Pediatric Epileptologists as part of the Pediatric Neurology Division, with plans to expand to six. They are assisted by two clinical research associates, and a nurse practitioner. The epilepsy program monitors over 400 children a year and performs over 65 epilepsy surgeries (all types are performed, including lobectomy, lesionectomy, multi-lobar resection, hemisphectomy, corpus callosotomy and vagus nerve stimulation therapy). The epilepsy program also has an active Ketogenic Diet Program. LeBonheur Children’s Hospital boasts a full range of diagnostic capabilities (interoperative 3 Tesla MRI, magnetoencephalography, functional MRI, high quality MRI, subtraction SPECT studies co-localized on MRI and PET of the brain). A weekly multi-disciplinary epilepsy surgery conference reviews all inpatient admissions.

This new faculty position will report to the Chief of Pediatric Neurology. Salary and benefits depend on the faculty academic rank. This is an outstanding opportunity to work at a state of the art Pediatric Epilepsy Program and an opportunity to work in a world class children’s hospital in a Pediatric Neurology division. The successful candidate will be eligible and supported at the appropriate faculty rank at the University Of Tennessee Health Science Center, School of Medicine.

CONTACT:
James W Wheless, M.D.
Professor & Chief of Pediatric Neurology
Le Bonheur Chair in Pediatric Neurology
University of Tennessee Health Science Center
777 Washington Ave, P335
Memphis, TN 38105

For more information, please stop by our booth in the Mariner’s Ballroom at the CNS Annual Meeting in Huntington Beach.

Autism Center Faculty Position

The Autism Center at the UT Southwestern Medical Center at Dallas is seeking an outstanding psychiatrist or neurologist with clinical skills and research interests in the pharmacological treatment of autism. Academic rank is open, with rank determined by the
selected candidate’s qualifications. The Autism Center is a multidisciplinary clinical research program with a large clinical service and links to molecular neuroscience and genetics programs and to the UTSW Advanced Imaging Research Center.

Candidates must hold a MD or equivalent and be BC/BE in Psychiatry or Neurology. Interested applicants should apply on-line at http://www.utsouthwestern.edu/careers/index.html and submit a brief summary of clinical experience and research interests, a CV, and three references addressed to: Dr. John A. Sweeney, The Autism Center, Department of Psychiatry, UT Southwestern Medical Center at Dallas, 5323 Harry Hines Blvd., Dallas, TX 75390-9044, John.Sweeney@utsouthwestern.edu.

UT Southwestern Medical Center at Dallas is an Equal Opportunity/Affirmative Action Employer

CONTACT:
Nataliya Birmingham
Email: Nataliya.Birmingham@utsouthwestern.edu
Tel: 214/648-5165

CNS PERSONNEL REGISTRY
WASHINGTON DC

WE STAND FOR TOTAL HEALTH
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 950 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 with a specialty in pediatric epilepsy to practice at our new, state-of-the-art facility on Capitol Hill in Washington, DC. The ideal candidate will be a team player with EEG experience and be able to manage complex epilepsy cases. 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
- Affiliation with top hospitals
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- 100% paid occurrence based malpractice
- Pension Plan and 401K
- Shareholder opportunities
- Reasonable, predictable schedules

CONTACT:
Pia Glenn
Tel: (301) 816-6597
Email: Pia.M.Glenn@kp.org or apply online at: http://physiciancareers.kp.org/midatl/
EOE

FELLOWSHIP
OHIO

The Neurology Division at the Cincinnati Children’s Hospital Medical Center is seeking clinical neurophysiology/epilepsy fellows.

The Comprehensive Epilepsy Center consists of 6 bed epilepsy monitoring unit, EEG lab and AASM certified sleep lab. The neurophysiology lab uses the state of the art equipment including 3T MRI, fMRI, SISCOM, MEG and high density EEG. The center is designated as a National Association of Epilepsy Centers (NAEC) Level 4 epilepsy treatment center.

The programs and clinics include the new onset seizure clinic, Advance therapies program, Epilepsy surgery program, Epilepsy-sleep program and ketogenic diet clinic. In the past year, the center performed 753 prolonged video EEGs, 55 epilepsy surgeries, 3028 routine EEGs and 41 combined video EEG -sleep studies.

The multidisciplinary epilepsy program includes 8 fellowship-trained epileptologist (including one sleep medicine trained epileptologist), one neurosurgeon, two pediatric neuro-radiologists, one pediatric neuropyschologist, two pediatric psychologists, six advanced practitioner nurses, two dieticians and multiple support staff including social workers.

The Neurology division at the CCHMC is ranked 4th by the US news and world report and consist of 30 faculty members.

Research activities include 6 NIH funded researchers with over 6 million dollars in the past year. Recent epilepsy publications from the group have appeared in the NEJM, JAMA and Neurology.

We offer two ACGME approved positions per year. Available fellowships are 1 year clinical neurophysiology (EEG/Epilepsy weighted), 2 years epilepsy and 2 years Epilepsy-Sleep fellowships. Didactic sessions include weekly educational conferences, weekly epilepsy conferences and monthly epilepsy research conference. Multiple research opportunities are available. We are committed to train the next generation of leaders in the field of epilepsy.

Please visit our website for further information. http://www.cincinnatichildrens.org/education/clinical/fellowship/epilepsy/default/

CONTACT:
Sejal Jain, MD
Epilepsy fellowship director,
Director, Epilepsy-Sleep program
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AD PLACEMENT

Ads may be placed in the CNS Newsletter with rates for text-only ads beginning at $150. Graphic ads begin at $525 for 1/4 page (email/ call for rates). Ads placed in newsletter may also be placed on CNS Website for $75 ($175 for non-members).

Deadline for placement in the Winter 2012 issue is December 1. Email ads to nationaloffice@childneurologyociety.org.
I vividly recall walking into the hotel restaurant in Savannah last October and chancing upon as remarkable a gathering of women as I have seen in person. There sat the (then) CNS President, Donna Ferriero, flanked by her good friends, the 2011 Sachs and Hower Award lecturers, Laura Ment and Deborah Hirtz. Having just sent my daughter off to college, my first thought was how much I wished she could be here to meet and bear witness to what, one generation ago, seemed hardly possible: three friends, all women, all brilliant, all well respected and officially recognized in an enormously challenging field by their peers, and all splendid parents of adult children now grown up and off on their own. I don’t know how many other such scenes like this might be witnessed in other such medical meetings or gatherings. Not many, I suspect. Or how many other professional societies blessed with as many enormously bright, capable men as the CNS, could (or would) nominate a pair of women as intellectually gifted, professionally committed, and personally gracious to run for its highest office as the CNS did this past summer with Pat Crumrine and Nina Schor.

Attitude and aptitude – to say nothing of that long list of qualities “surfer-girls” seem to have – are not by themselves enough, of course. Having or choosing the right tools, the right board, matters too. A lot. Which is why the CNS President, Steve Roach and the Executive Committee have authorized development of a substantially more robust and dynamic website, set to launch January 1. To extend the metaphor: casual web surfing, won’t do. We need a website that opens up and supports effective channels of communication and collaboration within child neurology and between child neurology and other committed partners and allies in science and medicine. We need, via the Web, to ride alongside or follow in the wake of others when possible and resourcefully chart our own course when necessary. A good website will extend the waves rising up out of committee and Special Interest Group Meetings in Huntington Beach – “where the next 40 years begins” – and will do so in exciting new eye catching ways, compelling others (e.g., med students) to take notice and maybe join in the excitement of catching the next wave. (On the subject of tools, I would urge you to consider attending the Friday morning Legislative Affairs Committee seminar, “Advocacy 101”.)

Steve Roach’s closing comment in the Letter from the President on page 2 bears repeating: “What an exciting time to be a child neurologist!” That sentiment – that sense of wonder – is something I’ve been hearing a lot lately. I heard it last spring at Boston Children’s, listening to Scott Pomeroy rattling off a list of remarkable breakthroughs in neurological research and treatment before running on about the growing number of incredibly gifted young people coming into child neurology in recent years. And I heard it again last week, this time as an echo, reading the profile Scott wrote about one of those many bright and capable young neuroscientists entering the field, this year’s Philip R. Dodge Young Investigator Award recipient, Yoon-Jae Cho.

Turns out he’s an avid surfer. I take that to be a good sign. Don’t you?