Dear Colleague,

Since 1937, the Kennedy Krieger Institute has been a national leader in providing patient care for children and young adults with disorders of the brain, spinal cord, and musculoskeletal system. Our medical staff of more than 200 physicians, representing more than 50 specialties, and a support staff of more than 2,400 dedicated employees, provides your patients unique access to the latest in research and treatment models in the areas of neurorehabilitation, behavioral disorders, and other developmental disorders. Our commitment to providing exceptional care to our patients from across the country and around the world helps them to unlock their potential and enjoy success in home, school, and community life.

For your convenience, we are providing an overview of our programs and services as well as updates on a number of our patient care programs, including the following:

- New state-of-the-art Aquatic Therapy Program
- The introduction of our Pediatric Sleep Clinic and lab
- The launch of a clinic for Albright hereditary osteodystrophy
- Summer camps for children with special needs
- Upcoming professional events and conferences

If you have any questions or would like to learn more about any of our patient care programs, we encourage you to call our Physician Referral Line at 443-923-9403 or email us at findaspecialist@kennedykrieger.org.

Sincerely,

Gary W. Goldstein, M.D.

P.S. For the benefit of your patients and families, we’ve enclosed complimentary copies of potential magazine. If you would like to receive additional copies of potential or any of our publications, please call us at 443-923-7330 or visit www.publications.kennedykrieger.org.
New State-of-the-Art Aquatic Therapy Program

Staffed by therapists certified in advanced aquatic techniques, Kennedy Krieger’s innovative new Aquatic Therapy Program features two state-of-the-art pools that provide a range of warm water temperatures and therapeutic treatment options. Other features include built-in treadmills for retraining and observing gait patterns, video systems for monitoring therapy activities, multiple jets used for resistance, and floors that operate on lifts to allow barrier-free entry and exit for easy access by patients in wheelchairs. The water allows patients to escape the limitations of gravity and do more than they can on land, which helps them more quickly achieve their therapeutic goals.

Aquatic therapy is used for most diagnoses at Kennedy Krieger but is primarily used for muscular dystrophy, multiple sclerosis, cerebral palsy, developmental/neurological disorders, brain injury, and spinal cord injuries. To read a related patient story, see page 6 in the enclosed issue of potential magazine or visit www.aquatic.kennedykrieger.org.

For more information, please email findaspecialist@kennedykrieger.org or call 443-923-9403.

Institute Launches Albright Clinic

Kennedy Krieger welcomes Dr. Emily Germain-Lee, an internationally recognized expert in the research and care for Albright hereditary osteodystrophy (AHO), as we launch the Albright Clinic. The clinic is dedicated to the management and treatment of patients of all ages with AHO (pseudo hypoparathyroidism type-1a and pseudopseudo hypoparathyroidism), McCune-Albright syndrome, and pseudo hypoparathyroidism type-1b. The clinic provides comprehensive medical evaluation, clinical care, genetic testing, and easy access to Kennedy Krieger’s interdisciplinary team of specialists. Some of Dr. Germain-Lee’s most recent research revealed growth hormone deficiency to be common in AHO and led to the definition of an important component of treatment; namely, growth hormone replacement, which has significant effects on the patients’ growth and well-being.

For more information on the Albright Clinic, call our Physician Referral Line at 443-923-9403 or visit www.albright.kennedykrieger.org.

Unique Pediatric Sleep Clinic and Lab Opens

The Sleep Clinic at Kennedy Krieger offers interdisciplinary evaluations, medical management, and behavioral recommendations for children with sleep problems, that include:

- Difficulty falling asleep and staying asleep
- Unusual sleep or wake schedules
- Disruptive sleep schedule
- Snoring

Our innovative Sleep Lab can provide further study and evaluation services, including overnight polysomnogram (PSG)—a recording made during sleep to evaluate sleep disorders—as well as the following:

- Multiple Sleep Latency Test (MSLT)—This is a nap study used to determine how quickly the child will fall asleep in quiet situations during the day.
- Overnight EEG with video monitoring — While this test is offered to children with and without disabilities, the lab specializes in evaluating sleep disorders for children with communication and behavioral issues.

To learn more or make a referral, please call our Physician Referral Line at 443-923-9403.
**OUR AREAS OF SPECIALIZATION**

At the Kennedy Krieger Institute our mission is to help children and young adults with disorders of the brain, spinal cord, and musculoskeletal system achieve their potential and participate as fully as possible in family, school, and community life.

We provide patient care through a wide range of behavioral, developmental medicine, and rehabilitation programs, including:

- Autism Spectrum Disorders
- Behavioral Disorders
- Brain Injury
- Cerebral Palsy
- Developmental Disorders
- Down Syndrome
- Feeding Disorders
- Learning Disorders
- Musculoskeletal Disorders
- Osteogenesis Imperfecta
- Spina Bifida
- Spinal Cord Injury and Paralysis
- Sturge-Weber Syndrome

For a complete listing, visit [www.kennedykrieger.org](http://www.kennedykrieger.org).

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**OUR CENTERS, PROGRAMS, AND CLINICS**

The Institute offers a wide range of centers, programs, and clinics for children and young adults with developmental disabilities. We provide care in a variety of settings, including inpatient, outpatient, and day treatment, as well as home- and community-based services.

**INPATIENT PEDIATRIC UNITS**

- Brain Injury Unit
- Feeding Disorders Unit
- Neurobehavioral Unit (NBU)
- Rehabilitation Unit
- Spinal Cord Injury Unit

**OUTPATIENT CENTERS, PROGRAMS, AND CLINICS**

- International Adoption Clinic
- Albright Clinic
- Aquatic Therapy Program
- Assistive Technology Clinic
- Ataxia Telangiectasia Clinic
- Audiology Clinic
- Center for Autism and Related Disorders
- Behavior Management Clinic
- Bone Disorders Program
- Botulinum Toxin Treatment Program
- Brachial Plexus Clinic
- Brain Injury Program
- Phelps Center for Cerebral Palsy and Neurodevelopmental Medicine
- Child and Family Support Program
- Child and Family Therapy Clinic
- Clinical Neurophysiology Clinic
- Community Rehabilitation Program
- Constraint Induced and Bimanual Therapy Program
- Cranial Cervical Clinic
- Center for Development and Learning
- Developmental Cognitive Neurology Clinic
- Pediatric Developmental Disorders Clinic
- Down Syndrome Clinic
- Environmental Health Clinic
- Family Center
- Family Support Services Program
- Pediatric Feeding Disorders Program
- Fetal Alcohol Spectrum Disorders Program
- Focused Interdisciplinary Therapy Program
- Fragile X Clinic
- GI Motility Clinic

**Continuums of Care**

Our continuums of care allow patients to be seen through all phases of medical treatment, including 24-hour inpatient programs, day treatment, home and community-based services, and outpatient programs. Our continuums include pediatric feeding disorders, neurobehavioral disorders, and pediatric rehabilitation.
Summer Camps for Children with Special Needs
For children with special needs, finding ways to participate in summer fun can be difficult. Now, with two day camps tailored specifically to their needs, Fairmount Rehabilitation Programs at Kennedy Krieger Institute is making sure those children don’t have to be stuck at home.

• Our Healthy Lifestyles Therapy Camp allows children with physical disabilities to enjoy activities like yoga, basketball, aquatics, and strengthening exercises. By the end of the session, and with the support of experts who understand their needs and challenges, each child will develop a personal fitness plan to follow in his or her community, even after camp is finished.

Two sessions are offered: June 21 to July 21 and June 26 until August 25. Children ages 8 to 18 are welcome.

• For children with hemiplegia who can benefit from constraint-induced therapy, our Constraint-Induced and Bimanual Therapy Camp offers small group settings to help children improve their hand skills in a fun, camp-like atmosphere. This camp is offered in two sessions—June 21 to July 21 and June 26 until August 25—for children ages 6 to 18.

In some cases, camp fees may be covered by insurance. For more information about the camps, call 443-923-4587 or email trotta@kennedykrieger.org.

Program Spotlight

Professional Events
Save the date for these professional conferences sponsored by Kennedy Krieger:

Themes in Neurorehabilitation: Cerebral Palsy Across the Lifespan
November 5 – 6, 2010 • Tilghman Auditorium Baltimore, Maryland

Keynote Speakers:
Janice Brunstrom-Hernandez, M.D., Director, Pediatric Neurology
Cerebral Palsy Center, St. Louis Children’s Hospital
Mindy Aisen, M.D., CEO, Cerebral Palsy International Research Foundation

Conference Sessions:
November 5
• Augmentative Communication Strategies
• Coping with a New Diagnosis and Accessing Care
• Education Issues
• Neuroimaging as a Guide to Diagnosis
• Nutrition and Feeding
• Strategic Planning for Therapeutic Interventions

November 6
• Community Integration and Socialization
• Disability and Sexuality
• Quality of Life
• Transition Issues
• Wellness, and Medicine, and Aging

For more details and registration information, please visit www.resourcefinder.kennedykrieger.org.

10th Annual Autism Conference
New Advancements in Autism
October 28 – 29, 2010
Join us on October 28 – 29 at the Sheppard Pratt Conference Center in Baltimore, Maryland. This annual conference provides information to parents and professionals based on research and best practices to meet the needs of individuals with autism. This two-day conference features some of the top researchers, educators, and innovators in the field of autism.

For more information about the conference and other autism events, visit www.autismevents.kennedykrieger.org.