# Center for Autism and Related Disorders at Kennedy Krieger Institute

#### Who We Are

The Center for Autism and Related Disorders (CARD) at Kennedy Krieger Institute is a multifaceted, interdisciplinary program serving children, families and professionals in the autism spectrum disorders (ASD) community. The center combines research, clinical service and training programs to unlock the potential of children with ASD, enrich their life experiences, empower parents and promote the well-being of families through evidence-based practices. One of our major endeavors is developing effective new models of care for families and providers, locally, nationally and internationally.

#### **Our Team**

Many dedicated professionals provide interdisciplinary services and comprise our research team, including:

- Behavior analysts
- Care navigators
- Child and adolescent psychiatrists
- Clinical psychologists
- Developmental cognitive neuroscientists
- Developmental psychologists
- Dietician
- Epidemiologists
- Family and marriage counselors
- Genetic counselors

## **Clinical Services**

An accurate diagnosis is crucial to determining appropriate therapies for children with ASD. As leaders in diagnosing ASD, our assessments are based on the use of the most up-to-date tests and diagnostic standards.

For each child and teen, our team develops an individual treatment program that can include behavioral intervention, verbal and augmentative communication treatment, social skills

- Geneticists
- Informatics
- Movement scientists
- Neurodevelopmental pediatricians
- Neuropsychologists
- Neuroscientists
- Occupational therapists
- Pediatric neurologists
- Social workers
- Special educators
- Speech-language pathologists
- Statisticians



and cognition intervention, occupational therapy, medical management, and family support services. Driven by ongoing research, our clinical programs offer children the most innovative therapies available.

## Achievements Therapeutic Day Program

This program offers four different intervention options, enabling us to provide individualized treatment in small-group settings to children under age 6 who struggle with communication and social interaction. Our comprehensive approach focuses on communication, as well as on social, emotional and self-regulatory development—the most challenging areas of development for these children. Using best-practice approaches—including applied behavior analysis and others anchored in the developmental sciences—we make the classroom not only a place of learning, but also a place to form friendships. We encourage parent involvement through observation, training and team meetings.

We are all born with great potential. Shouldn't we all have the chance to achieve it?



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#### **Research Program**

#### Research and Education for Autism in Children (REACH)

Our internationally recognized research program drives our clinical practice and training programs. Our team approach enables us to comprehensively and innovatively research the causes and treatments of ASD and other social communication disorders.

We are dedicated to translating research into treatments and educational practices. Our research is funded by both federal and private sources. Many projects are done in collaboration with other national and international autism experts. Some of our research includes:

- Anxiety diagnosis and treatment in ASD
- Early detection of ASD and other developmental disorders or delays
- Early diagnostic criteria for ASD
- Early intervention for infants and toddlers at risk for ASD
- Effective methods for training caregivers and family members of children with ASD
- Environment-gene interactions in ASD
- Models for training childcare providers and teachers
- · Models of transitioning to adult healthcare
- Neurological basis of motor, sensory and attention impairments in ASD and effects on communication development
- Prevalence of ASD
- Telehealth with partner healthcare organizations
- Understanding and enhancing how children with ASD learn

#### **Outreach and Training**

Through outreach and training, we address areas—such as socialcommunication difficulties—that affect the lives of children with ASD and their families. Through various training methods, we target a wide range of community needs, from child-specific consultations to systemwide change. Our training program extends from local to international sites, benefiting children and families from many ethnic and cultural backgrounds.

#### Our outreach and training efforts incorporate:

- In-service training on ASD and intervention
- Clinical practice workshops tailored to practitioners from a variety of disciplines
- Evidence-based intervention coaching in classrooms for teachers and instructional assistants
- · Empowering and working with families

- Parent training programs
- Parent resource center
- Early Achievements and Early Intervention Model replication consultation
- Annual autism conference
- Individualized outreach and training programs to match the specific needs of the participants
- Consultations for classroom design and intervention programming
- CARD newsletter: a monthly publication that highlights parenting strategies, research updates, our staff members and the services that we offer

"The staff members at CARD were fantastic. You could tell they all really love kids and love what they do. There is so much dedication within Kennedy Krieger's walls."

– Parent

#### **Contact Information**

## Center for Autism and Related Disorders at Kennedy Krieger Institute

To make a referral or schedule an appointment, please call **888-554-2080**. For more information about our program, call **443-923-7680**. TTY users, please contact us at **443-923-2645**, or dial **711** to make a Maryland Relay call.

#### CARD.KennedyKrieger.org

**Physicians and Healthcare Professionals** To make a referral, call our Physician Referral Line at **443-923-9403**.

## **Clinic Locations**

3901 Greenspring Ave. Baltimore, MD 21211

1130 Annapolis Rd., Suite 200 Odenton, MD 21113

Kennedy Krieger Institute recognizes and respects the rights of patients and their families and treats them with courtesy and dignity. Kennedy Krieger Institute provides care that preserves cultural, psychosocial, spiritual and personal values, beliefs and preferences. Care is free from discrimination based on age, race, ethnicity, religion, culture, language, physical or mental disability, socioeconomic status, sex, sexual orientation, and gender identity or expression, including transgender. We encourage patients and families to become active partners in their care by asking questions, seeking resources and advocating for the services and support they need. © 2017 Kennedy Krieger Institute 6/2017



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