Center of Excellence in ADHD and Related Disorders

Division of ADHD and Learning Disorders

The Division of ADHD and Learning Disorders at Mount Sinai is dedicated to transforming world-class scientific research into the finest quality care for children, adolescents, and adults with ADHD, learning disorders and related neurodevelopmental conditions. The Division brings together an internationally recognized interdisciplinary clinical/research team to study key questions related to the developmental neurobiology, psychopathology, pathophysiology and treatment of ADHD, Learning Disabilities and related conditions - linking evidence-based pharmacologic and psychosocial treatments with state-of-the-art research approaches using neuroimaging and genetics. The guiding principle of the Division is to ensure that advances in the scientific basis of ADHD, learning disorders and their treatment inform clinical care delivery.

Clinical Program

The team of expert clinicians is dedicated to improving clinical care for children, adolescents, and adults with ADHD, and children and adolescents with Learning Disabilities and related problems – consistent with the recognition that for many people, the symptoms and/or sequellae of ADHD and learning disorders persist across the lifespan. The Division's clinical program offers psychiatric, neuropsychological and psychoeducational evaluation, behavioral and cognitive-behavioral therapies, school consultation, and medication treatment. Psychosocial interventions include organizational skills training for school age children, parent behavior management training, ADHD skills training programs for teens and adults, as well as individual psychotherapy for children and adults. Patients come from both the tri-state metropolitan New York area and other locations across the United States and around the world.

Research Program

The ADHD Clinical-Translational Research Program aims to better understand the neurobiological basis of ADHD pathophysiology and treatment, and more specifically, how different treatments for ADHD bring-about clinical improvement. The program offers clinical trials of existing and novel treatments, and conducts studies which utilize brain imaging and genetic techniques in conjunction with treatment. State-of-the-art expertise in functional neuroimaging, pharmacogenomic and neuropsychological assessment converge to produce multi-faceted approaches to the study of ADHD and related disorders which transcend the boundaries between basic science and clinical treatment. The ultimate goal of this research is to provide the scientific basis for an individualized approach to diagnosis and treatment selection, in keeping with Mount Sinai's emphasis on personalized medicine.

For more information:
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