THE SLEEP STUDY AND TREATMENT CENTER

At this center, we diagnose and treat non-sleep apnea sleep disorders. This includes insomnia, circadian rhythm disorders, narcolepsy, REM sleep behavioral disorders and non-REM parasomnias such as sleep walking.



ABOUT THE NEUROCOGNITIVE & BEHAVIORAL INSTITUTE

Established in 1998, The NeuroCognitive and Behavioral Institute is committed to its scientist-practitioner model. We are actively involved in neuroscience research integrating the latest scientific developments into clinical practice. Over the past three decades, NCBI has become one of the premiere centers in New Jersey, as well as nationally through NCBI's virtual interactive clinical platform allowing us to provide assessment and treatment service via telehealth. We are among the country's leader in the accurate diagnosis and treatment of cognitive and related neurobehavioral and neuropsychiatric disorders. Our team consists of clinical neuropsychologists and cognitive neuroscientists, behavioral neurologists, clinical psychologists, neuropsychiatrists, cognitive and speech and language therapists as well as behaviorists, psychotherapists, neuromodulation and neurodiagnostic technicians.

CLINIC LOCATIONS IN NEW JERSEY

Morris County:

111 Howard Blvd., Suites 204-205, Mt. Arlington, NJ 07856

Somerset County:

2345 Lamington Road, Suite 110, Bedminster, NJ 07921

Essex County:

Barnabas Health Ambulatory Care Center Suite 270, 200 South Orange Avenue, Livingston, NJ 07039

Camden County:

Pavilions of Voorhees | 2301 E. Evesham Road, Unit 702, Voorhees, NJ 08043

Online Interactive Telehealth Program https://www.neuroci.com/telehealth-services/

CONTACT US

PHONE: 973.601.0100. FAX: 973.440.1656 EMAIL: INFO@NEUROCI.COM WEB: NEUROCI.COM







THE NEURO COGNITIVE & BEHAVIORAL INSTITUTE

Integrating Science with Practice

ADHD | Autism | Brain Injury | Cognitive Impairment | Mood and Behavioral Disorders

THE FIVE CLINICAL CENTERS AT NCBI

"Over the past three decades, the Institute has grown and now offers five clinical centers providing a variety of neurodiagnostic procedures and treatments for patients suffering with cognitive, behavioral and neuropsychiatric disorders."

Dr. Gerald Tramontano, Director of Functional Brain Mapping and Neuromodulation

THE CENTER FOR THE PREVENTION AND TREATMENT OF NEURODEGENERATIVE DISEASES



This is the oldest clinical center of NCBI. The diagnostic focus of this center has been and continues to be on differential diagnosis among the neurodegenerative diseases that cause cognitive impairment and neuropsychiatric disorders. In addition, we have always specialized in a layered treatment approach when treating cognitive disorders and neuropsychiatric syndromes due to neurodegenerative diseases

such as Alzheimer's, neurovascular, and frontotemporal diseases as well as the parkinsonism syndromes. Treatment targets include both cortical dysfunction and when treatments are available, treatments that target the underlying disease. This center also focuses on the prevention of neurodegenerative diseases.

THE NEURODEVELOPMENTAL DISORDERS DIAGNOSTIC AND TREATMENT CENTER

This neurodevelopmental center, like all our other centers, uses the most advanced neurodiagnostic equipment and procedures to accurately differentiate among neurodevelopmental disorders such as ADHD, Learning Disabilities, the autism spectrum disorders as well as the intellectual disabilities. We also offer a variety of treatments that include behavioral and individual as well as family psychological therapy,



cognitive rehabilitation and speech-language therapy, psychopharmacological and neuromodulation therapies.

THE CENTER FOR ACQUIRED AND TRAUMATIC BRAIN INJURIES

Cognitive, behavioral, and neuropsychiatric disorders are commonly caused by acquired neurological disorders such as stroke, multiple sclerosis, encephalopathies as well as traumatic brain injury. One of the most effective and growing treatments for these disorders is neuromodulation enhanced therapy and rehabilitation. We have specialized in a variety of neuromodulation treatments for



these disorders over the past three decades resulting in substantial treatment gains when compared to traditional based rehabilitation interventions.

THE MIND-BODY NEUROPSYCHIATRIC AND MENTAL HEALTH DISORDERS CENTER



The treatment philosophy of this center is that many mental health disorders are related to impaired regulation of autonomic dysfunction. This may be related to excessive or underactive autonomic activity with intact cortical regulation functions. For other patients their symptoms may be related to impaired regulatory circuits with normal autonomic activity. For more severe neuro-

psychiatric disorders, both CNS and ANS systems are often involved. We use autonomic nervous system and cortical testing to assess if these systems are contributing to a patient's symptoms in addition to a comprehensive psychiatric assessment that includes psychological testing. Treatments include a variety of interventions based on each patient's test results.