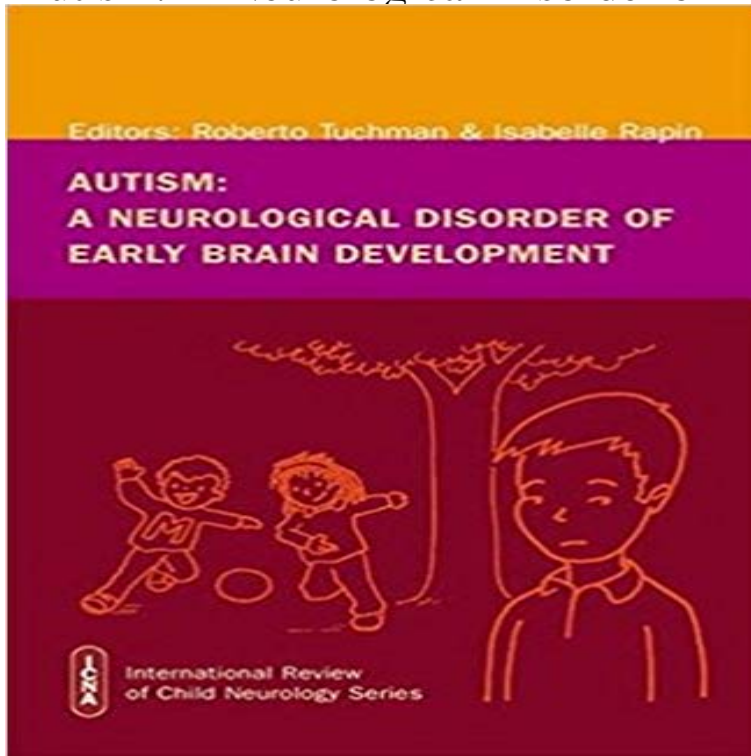


Autism: A Neurological Disorder of Early Brain Development



Written by child neurologists, this comprehensive, multi-authored volume on autism systematically discusses the classification, epidemiology and neurobiology of autism. Autism lacks a unique etiology or specific pathology, so the behaviorally defined social deficits, language impairments and repetitive behaviors that define autism are explored from a developmental neurology perspective. The evidence suggesting that autism is a disorder of neuronal development is reviewed by experts on the genetics, neuroanatomy and neuroradiology, neurochemistry, immunology, and neurophysiology of autism. Chapters provide comprehensive reviews of the common neurological problems associated with autism such as epilepsy, sleep disturbances and motor and sensory deficits. Neuropsychological assessment, medical and psychopharmacologic management, educational and behavioral interventions, and outcome are discussed within the clinical content of the practising neurologist. The research agenda needed to understand the neurology of autism is emphasized throughout the book and in the conclusion.

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NINDS funds additional research aimed at better understanding the factors that lead to ASD, including other studies on genetic disorders associated with ASD, such as TSC, Fragile X Syndrome, Phelan-McDermid syndrome (which features such autism-like symptoms as intellectual disability, developmental delays, and problems **Autism: A Neurological Disorder Of Early Brain Development** Neurological basis of autism Is autism a neurological disorder? current neurobiological understanding of autism is as follows: During early brain development, **Optimal Treatment for Children with Autism and Other** - Google Books Result Roberto Tuchman - Autism: A Neurological Disorder of

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