

Topical Collection

Editorial Board Members' Collection Series: Autism Spectrum Conditions from Childhood to Adulthood—Current Situation and Prospects

Message from the Collection Editors

Behavior that is deemed or regarded to be abnormal and distressing, maladaptive, and damaging can be indicative of autism spectrum disorder (ASD). Because there is no medical test for its detection, such as a blood test, the genesis of ASD is difficult to uncover, and diagnosis is based on a child's behavior and developmental history. Autistic disorder, pervasive developmental disorder not otherwise specified (PDD-NOS), and Asperger syndrome are now all included within an ASD diagnosis in addition to numerous other conditions that were formerly diagnosed separately.

There may be a connection between ASD and autoimmune dysfunction. Uncommon genetic variability and high heritability both coexist in and characterize ASD. Numerous molecular pathways in addition to autoimmune problems are at play, offering promise for the advancement of this field of study.

This collection aims to gather timely and high-quality research about autism spectrum conditions during the lifetime, in its clinical and sub-threshold presentations.

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