

## Medical Explanation of Autism Spectrum Disorder (ASD)

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### DESCRIPTION

The autism spectrum means a group of neurodevelopmental disorders associated with acute difficulties in social interactions, communication abnormalities, and displays of rigid and repetitive behavior. A spectrum disorder is one that expresses itself differently in different people: each person is likely to exhibit some, but not all, of the symptoms associated with it, and to variable degrees. Autistic people can have a wide range of features, and even the same person may show behave differently at different times. The best treatment for autism is a socially appropriate educational programmer for the children. Autism is also called as Kanner syndrome or infantile autism, Asperger syndrome, elective autism, Pervasive Developmental Disorder or Rett syndrome.

A few factors that are related with an improved probability of creating ASD include: having an immediate family member whose autistic, certain genetic mutations, fragile X syndrome, other genetic disorders, being born to older parents, low birth risk, metabolic imbalances, exposure to heavy metals and environmental toxins and a maternal history of viral infections. At first it was seen mental imbalance as the after effect of cooperation between genetic inclinations and nurturing styles, and psychoanalytic talks of developed mental imbalance as only the consequence of cold.

Medical explanation of Autism Spectrum Disorder (ASD) contains language delays or absences, intellectual difficulties, poor motor coordination, and attention deficits. Autism is not caused by immunizations. There has been no conclusive evidence of a link between childhood immunization and autism in any study. Deep-seated anxiety, nervous breakdown, mental and emotional collapse are all factors that contribute to ASD.

There is no proof or concrete test that can be used to identify whether someone has Autism.

Autism Spectrum Disorder (ASD) is a developmental disorder caused by brain differences. It is usually diagnosed before the age of six, and in certain situations, it may be diagnosed as early as infancy. Autism affects children in varying degrees, ranging from mild to severe. At least some cases are thought to entail an inherited or acquired genetic flaw. Researchers have suggested that immune system, metabolic, and environmental factors may all have a role. It is not, contrary to popular belief, caused by emotional trauma. Many different neurological diseases can co-occur with autism or autistic-like behavior.

Certain health workers obtain specialized training and are able to conduct screenings and evaluations if necessary, as well as parents or teachers to keep a record of observations. Specialized physicians, psychologists, and speech-language pathologists are some of these specialists.

ASD is commonly a lifelong disorder. Behavioral interventions or therapies that teach new abilities to address the basic impairments of autism and decrease the core symptoms benefit both children and adults with autism. Every autistic child and adult is unique. As a result, the treatment plan is customized to the patient's specific requirements. It is best to start treatments as soon as feasible so that the therapeutic advantages can last for the rest of one's life. Many persons with ASD also have other medical challenges, such as gastrointestinal and eating problems, seizures, and sleep problems. Behavioral therapy, medicine, or a combination of the two may be used in treatment. Symptoms of Autism and offer them customized Ayurvedic treatments. So every child can reach their potential of Ayurvedic treatment for Autism and depression during autism.

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