

Autism spectrum disorder (ASD) is increasingly prevalent (1.68% in USA)¹. The largest retrospective study² identified a diagnosis in 40% of children with ASD who underwent eye exam. The most common diagnoses were significant refractive errors (29%), strabismus (21%), and amblyopia (10%). Little is known about the risk factors for ophthalmologic disorders in this population.

A prospective study was designed to study the prevalence of significant ophthalmological manifestations in ASD children and the possible risk factors could lead to those.