

Development of Prosocial Behaviors and Related Brain Network in Infants of High and Low Risk of ASD

NCT06329245

Status	RECRUITING
Sponsor	Children's Hospital of Fudan University
Enrollment	100 participants

Key Eligibility Criteria

Inclusion (2)

- Subjects were enrolled as high-risk if they had an older sibling with a clinical diagnosis of ASD confirmed on the Autism Diagnostic Observation Schedule, second edition (ADOS-2) or Autism Diagnostic Interview (ADI-R).
- Subjects were enrolled in the low-risk group if they had an older sibling without evidence of ASD and no family history of a first or second-degree relative with ASD.

Exclusion (7)

- diagnosis or physical signs strongly suggestive of a genetic condition or syndrome (e.g., fragile X syndrome) reported to be associated with ASDs;
- a significant medical or neurological condition affecting growth, development or cognition (e.g., CNS infection, seizure disorder, congenital heart disease);
- sensory impairment such as vision or hearing loss;
- low birth weight (<2000 grams) or prematurity (<37 weeks gestation);
- possible perinatal brain injury from exposure to in-utero exogenous compounds reported to likely affect the brain adversely in at least some individuals (e.g., alcohol, selected prescription medications);

... and 2 more (see full listing online)

Locations (1 total)

Children's Hospital of Fudan University, Shanghai, China