

MRI-Eye Tracking Pairing, a Tool for Assessing Social Cognition in Children With ASD

NCT05194254

Status	RECRUITING
Phase	Not Applicable
Sponsor	Centre Hospitalier Universitaire, Amiens
Enrollment	68 participants

Key Eligibility Criteria

Inclusion (16)

- For the group of people with Autism Spectrum Disorders (experimental group):
 - Age between 10 to 20 years old
 - Diagnosis of ASD (CARS) e 30 performed at inclusion
 - IQ test evaluation (regardless of the result) performed by a trained psychologist
 - Obtaining informed oral and written consent after appropriate information
- ... and 11 more (see full listing online)

Exclusion (9)

- For all groups:
 - Age outside the range 10 to 20 years
 - Person with a contraindication to MRI (including claustrophobia, pace maker, neurosurgical clips, vascular clips, heart valves, ventriculoperitoneal valves, cochlear implant, neurostimulator, intraocular metal shards, joint prosthesis, etc.)
 - Person suffering from major obesity (> 140 kg) not allowing him to enter the tunnel of the MRI machine (diameter <70cm)
 - Pregnant or breastfeeding woman
- ... and 4 more (see full listing online)

Locations (1 total)

CHU Amiens Picardie, Amiens, Picardie, France