



## Causal inference and impact of prior beliefs on perception

**Status:** Recruiting

### Eligibility Criteria

**Age Group:** Not specified

This study is also accepting healthy volunteers

**Inclusion Criteria:**

- 14to 36 years old - right-handed - normal (or corrected) vision
- normal hearing - able to sit quietly and make judgments of sensory stimuli
- diagnosis of Autism

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**Exclusion Criteria:**

- history of epilepsy

### Conditions & Interventions

**Conditions:**

Brain & Nervous System, Mental Health & Addiction, Vision & Eyes

**Keywords:**

ASD, autism, decision-making, EEG, multisensory integration, perception, self-motion, sensation, VR

### More Information

**Description:** The study is being conducted in order to further understand how we perceive the world, and if and how this may be different in individuals on the autism spectrum. We hope to further understand sensory processing differences in autism.

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**IRB Number:** STUDY00022626

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