



THE FREDERICK J. AND MARION A. SCHINDLER
COGNITIVE NEUROPHYSIOLOGY
LABORATORY

Help us study vision in autism!



UNIVERSITY of
ROCHESTER

WHY ARE WE STUDYING VISION?

- Many autistic people have differences in how they process visual information including differences in eye contact, how they process motion information, and superior attention to details.
- We hope to advance research on visual processing in autistic individuals and better understand the effect on everyday life.

WHAT DO WE EXPECT TO FIND?

- We expect that autistic people will show more attention to small details and less attention to the big picture when looking at pictures of objects.
- We expect that autistic people will show differences in their brain response when looking at pictures compared to people without autism.

HOW DO WE STUDY VISION?



We use EEG
(electroencephalography), to
study when and how strongly
the brain reacts to pictures.

WHO IS ELIGIBLE?

- Children with and without autism who:
 - Are 8-14 years old
 - Have normal hearing
 - Have normal/corrected vision
 - Have no history of major head injury
 - Participants with autism show have a formal clinical diagnosis

INTERESTED?

Contact us at: 585-275-8749 or
ASDresearchCNL@gmail.com

Payment of
\$18/hour

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