

The N170 event-related potential reflects delayed neural response to faces when visual attention is directed to the eyes in youths with ASD

Link: <https://pubmed.ncbi.nlm.nih.gov/33749161/>

This study looked at how children's and adolescents' brains respond when looking at different parts of a face. Typically developing children and adolescents processed eyes faster than other parts of the face, whereas this pattern was not seen in ASD. Children and adolescents with ASD processed eyes more slowly than typically developing children. These findings suggest that observed inefficiencies in face processing in ASD are not simply reflective of failure to attend to the eyes.