

SenseAI Gaze Assessment Report

Clinical Gaze Pattern Analysis for Autism Screening

Child Information

Name: bxbdb Age: 2 years

Test Date: 2026-02-23T00:22:32.564734

Report Generated: 2026-02-22

Parent Information

Name: jddjdj Relationship: Father

Email: sandeepa123karunathilaka@gmail.com

Phone: 0756503735

50.0

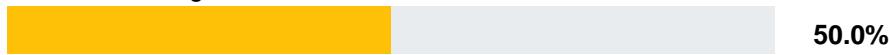
Overall Gaze Score

Inconclusive - Data Quality Issues (Please Retest)

Score: 50.00%

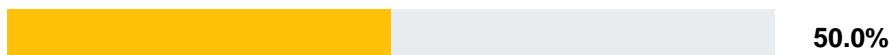
Domain Scores

Attention to Target



50.0%

Fixation Patterns



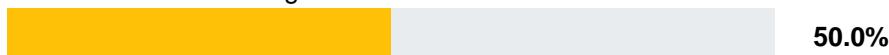
50.0%

Visual Exploration



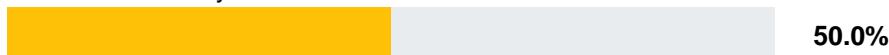
50.0%

Smooth Pursuit/Tracking



50.0%

Attention Flexibility



50.0%

Data Quality Notice:

Some data quality issues were detected. Results should be interpreted with caution. Issues: insufficient_events, session_too_short.

Clinical Summary

Overall gaze pattern score: 50.0% (Inconclusive - Data Quality Issues (Please Retest)). The gaze patterns observed show notable differences from typical development. A comprehensive evaluation by a developmental specialist is recommended to further assess these findings.

Detailed Analysis

Gaze Metrics

Total Test Duration:	2.11 seconds
Total Gaze Events:	20
Valid Events:	20
Fixations Detected:	0
Mean Fixation Duration:	0.00 ms
Saccades Detected:	3
Time on Target:	55.00%
Gaze Dispersion:	0.24
Preferred Region:	center

Clinical Findings

- Reduced attention to target stimuli observed. Child may benefit from attention-focused interventions.
- Fixations appear shorter than typical, suggesting rapid scanning behavior.
- Difficulty with smooth visual tracking of moving objects. May benefit from visual-motor coordination activities.

Recommendations

1. Consider comprehensive developmental evaluation by a specialist.
2. Re-screening in 3-6 months recommended to track developmental progress.
3. Attention training activities may be beneficial.
4. Visual tracking exercises recommended.

DISCLAIMER: This screening tool is not diagnostic. Results should be interpreted by qualified healthcare professionals. A low score does not confirm autism spectrum disorder, and a high score does not rule it out. Please consult with a developmental specialist for comprehensive evaluation.