

# 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



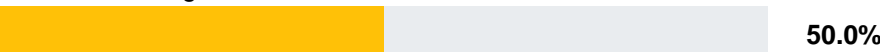
## Overall Gaze Score

Inconclusive - Data Quality Issues (Please Retest)

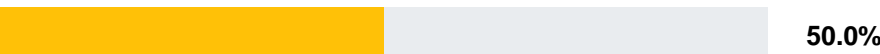
Score: 50.00%

## Domain Scores

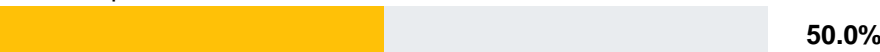
Attention to Target



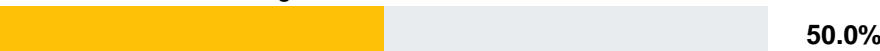
Fixation Patterns



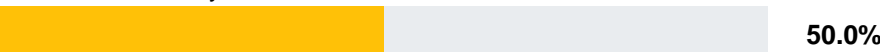
Visual Exploration



Smooth Pursuit/Tracking



Attention Flexibility



### ■ Data Quality Notice:

Some data quality issues were detected. Results should be interpreted with caution. Issues: insufficient\_events, session\_too

## 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.