

SenseAI Gaze Assessment Report

Clinical Gaze Pattern Analysis for Autism Screening

Child Information

Name: senuki Age: 2 years

Test Date: 2026-01-28T01:11:00.620871

Report Generated: 2026-01-27

Parent Information

Name: sandya Relationship: Guardian

Email: sandeepa123karunathilaka@gmail.com

Phone: 0756503735

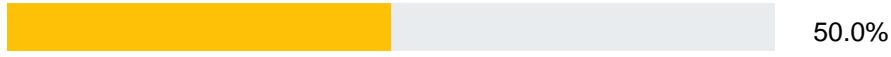
50

Overall Gaze Score

Inconclusive - Data Quality Issues (Please Retest)

Domain Scores

Attention to Target



50.0%

Fixation Patterns



50.0%

Visual Exploration



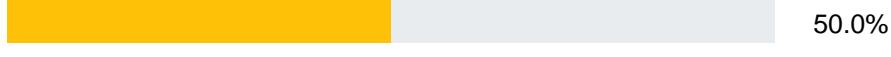
50.0%

Smooth Pursuit/Tracking



50.0%

Attention Flexibility



50.0%

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:	3.5 seconds
Total Gaze Events:	30
Valid Events:	30
Fixations Detected:	0
Mean Fixation Duration:	0 ms
Saccades Detected:	3
Time on Target:	13.3%
Gaze Dispersion:	0.164
Preferred Region:	top

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.