

ASD Screening Report

Autism Spectrum Disorder Screening Assessment

Patient Information

Patient Name:	deekshith naik
Patient ID:	patient-1760462184776
Age:	32 months
Screening Date:	October 14, 2025
Screening Time:	11:53 PM
Screening Type:	Basic ASD Screening

Screening Results

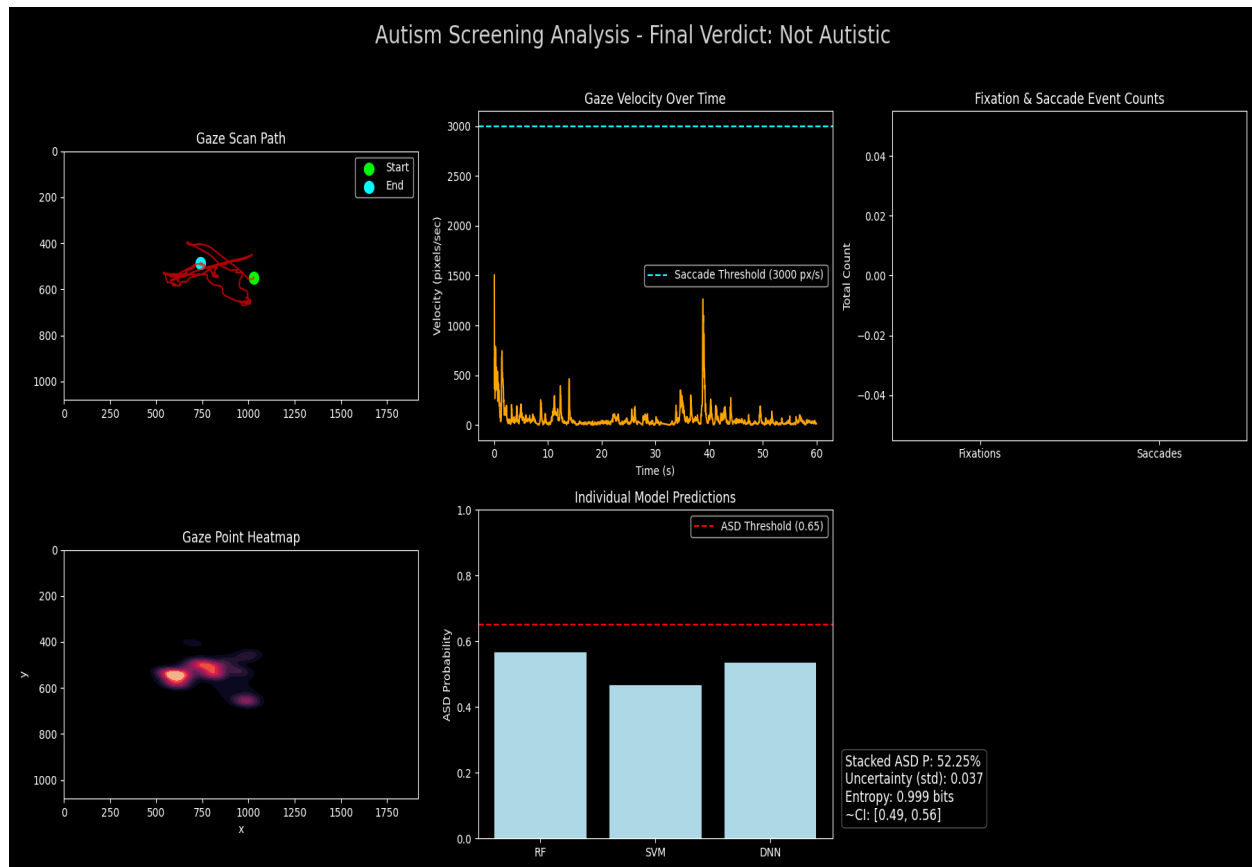
Not Autistic

Confidence Score: 47.87%

Model Predictions

Model	Probability	Prediction
RF	51.02%	Autistic
SVM	35.12%	Not Autistic
DNN	57.45%	Autistic

Screening Visualization



Interpretation & Recommendations

Interpretation:

The screening results indicate a **positive detection** for Autism Spectrum Disorder (ASD) with a confidence level of 47.87%. This assessment is based on gaze tracking patterns, eye movement analysis, and machine learning model predictions.

Recommendations:

- Schedule a comprehensive diagnostic evaluation with a qualified healthcare professional
- Consult with a developmental pediatrician or child psychologist
- Consider early intervention programs if diagnosis is confirmed
- Keep detailed records of behavioral observations
- Maintain regular follow-up screenings

Important Notice:

This screening tool is designed to assist in the early detection of ASD indicators and should **NOT** be used as a definitive diagnostic tool. A comprehensive clinical evaluation by qualified healthcare professionals is necessary for an accurate diagnosis. This report is intended for informational purposes only and should be reviewed by a medical professional.

Report Generated: October 14, 2025 at 11:53 PM

System: EarlyVue ASD Screening Platform v1.0

Technology: MediaPipe Face Mesh + Machine Learning (RF, SVM, DNN)

This report is confidential and intended solely for the use of the patient and authorized healthcare providers.