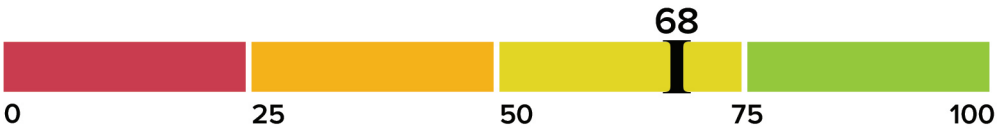
Name: [redacted]
Date of Birth: 10/1981
Assessment Date: 12/16/2025 9:28 AM

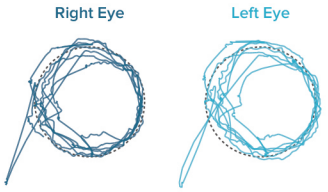
Dynamic Vision Report - Comparison To Self



My Accuracy Score **68**

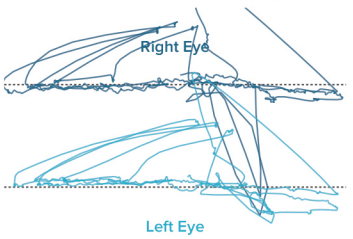
62 Pursuits
Accuracy Score

Circular Smooth Pursuit



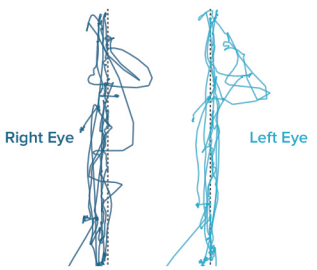
Metrics	Right	Left
SP (%)	87.85	87.98
Efficiency (mm)	20.37	23.12

Horizontal Smooth Pursuit



Metrics	Right	Left
SP (%)	77.20	80.03
Efficiency (mm)	32.83	40.24

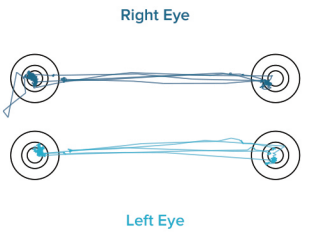
Vertical Smooth Pursuit



Metrics	Right	Left
SP (%)	81.86	77.69

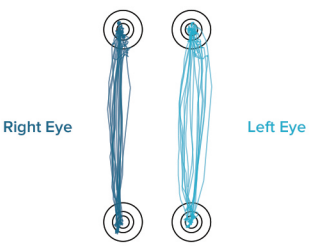
50 Saccades
Accuracy Score

Horizontal Saccades



Metrics	Right	Left
TA (mm)	7.04	5.84
SPEED (d/s)	14.67	14.44

Vertical Saccades

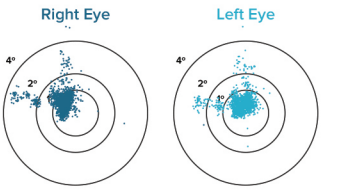


Metrics	Right	Left
TA (mm)	8.14	6.77
SPEED (d/s)	39.31	38.34

Eye-Hand Reaction Time

93 Fixations
Accuracy Score

Fixation Stability



Metrics	Right	Left
≤ 1°	78.10	87.36
> 1° and ≤ 2°	12.64	5.98
Dispersion (mm)	6.90	5.11

Reference Information

PURSUITS
Related Brain Areas
Cerebellum, Parietal Lobe

SACCADES
Related Brain Areas
Cerebellum, Brain Stem, Frontal Lobe

FIXATIONS
Related Brain Areas
Neural Integrator, Brain Stem

MUSCLES
(Translational View)
Imbalance of oculomotor muscles may result in eye movement issues.

NERVES
(Inferior View)
Cranial nerves III, IV and VI are involved in eye movements.

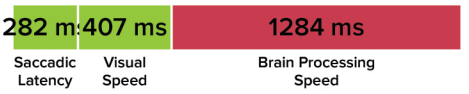
Metrics	Right	Left
Efficiency (mm)	64.72	61.36

Your average distance from the screen was 57 cm (54 - 61 cm). Recommended distance is 55-60 cm.

Choice Reaction Time

Total Reaction Time: 1542 ms
Target Accuracy: 62%

Discriminate Reaction Time



Total Reaction Time: 1973 ms
Target Accuracy: 100%

GUIDELINES

- This RightEye Dynamic Vision Report is designed to provide an assessment of your vision as reflected by oculomotor behavior.
- DYNAMIC VISION SCORE: calculated as an equal input (33%) of all eye movement scores.
- Fixations: refers to all metrics related to the stopping point (fixation) of the eye.
- Pursuits: refers to all metrics related to the movement of the eye in relation to an object (smooth pursuit).
- Saccades: refers to all metrics related to the quick movement of the eye to relocate foveal vision (saccade).
- Saccadic Latency (ms): refers to the time between when the stimuli appear, and the eye first leaves the center of Solar System. Lower is better.
- Visual Speed (ms): the average time difference between when the arrow begins shooting from the solar system to when the eye hits the target (e.g.: alien). Lower is better.
- Processing Speed (ms): the average difference between when the eye hits the target (e.g.: alien) and the button is pressed. Lower is better.
- Reaction Time (ms): the average time difference between when the arrow begins shooting from the solar system and the button is pressed. Lower is better.
- Sensorimotor: Each point in this section denotes the average fixation point of each eye in relation to the corresponding calibration point, measured during the 9-point calibration performed at the beginning of the test protocol.