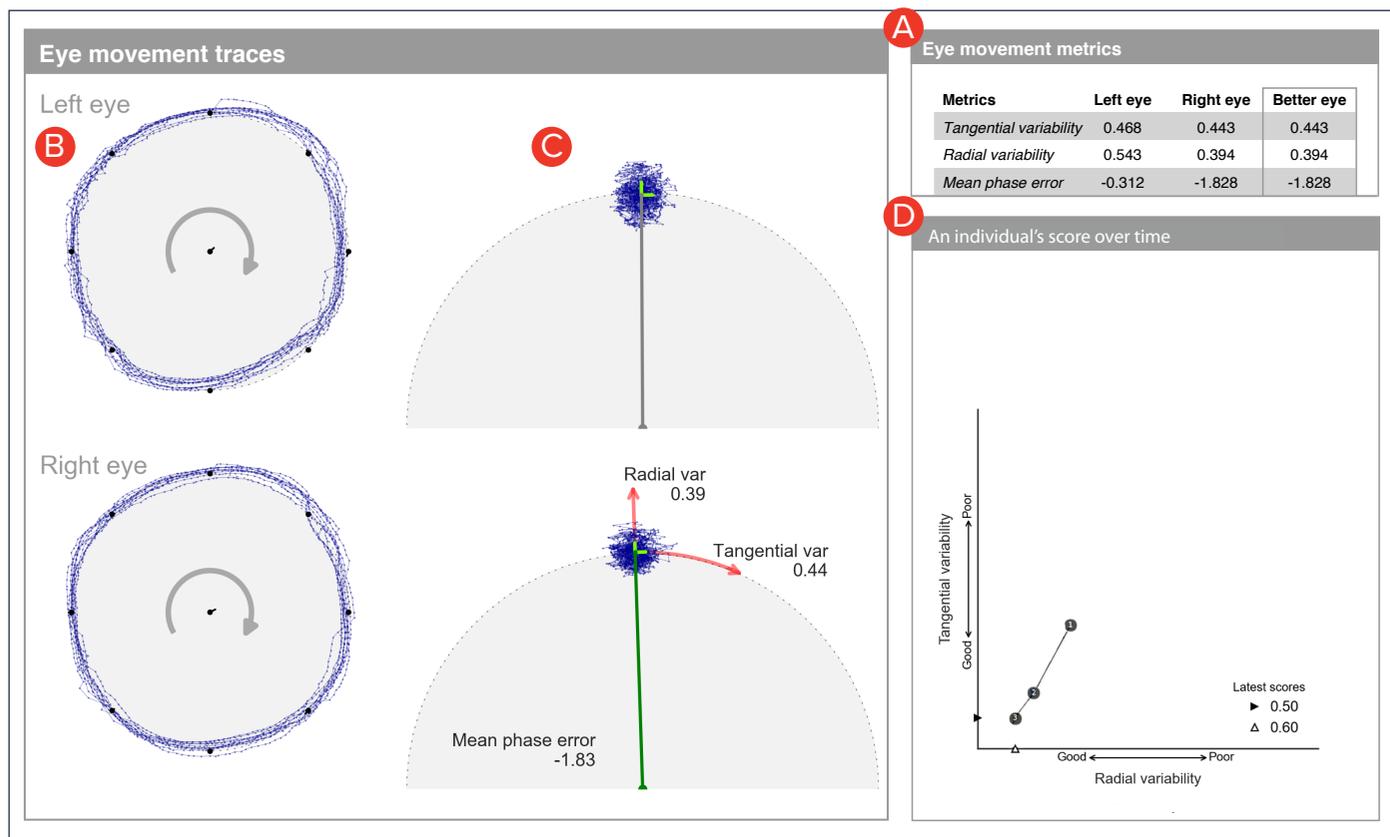


What does the EYE-SYNC report show?



- A** After completing the EYE-SYNC ocular-motor assessment, the clinician receives a report with metrics measuring the individual's radial (or spatial) variability and tangential (or timing) variability, as well as the mean phase error of the eye compared to the target.
- B** The first plot shows the two-dimensional trajectory of the gaze during tracking of the circular motion of the target. Each navy blue dot represents an eye position captured by the camera.
- C** The second plot, which looks like a lollipop, shows the eye positions around the target. The best eye performance, based on radial variability, is selected. The green or red bar indicates good mean phase or poor mean phase error of the eye compared to the target.
- D** The graph diagram shows an individual's radial and tangential score compared to prior results. This can be used to chart improvement over time.

When there is a clear pattern of spatial accuracy and cycle-by-cycle consistency, the individual is unlikely to have an ocular-motor impairment. Other patterns will indicate an individual with a clear ocular-motor impairment, often demonstrating a concussion or sleep deprivation. Further, the report includes shows an individual's scores compared to normative results, which can also be used to chart improvement over time.

The content provided is an information resource only and is not intended to be a substitute for professional medical advice, diagnosis, or treatment. Always seek the advice of your physician or other qualified health provider with any questions you may have regarding a medical condition.

