

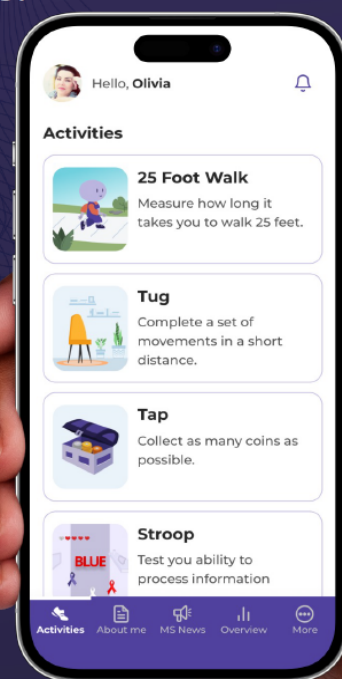
BeCare **MS Link** Patient Evaluation

Below you will find the interpretation of the activities and some of the questionnaires you have completed in the BeCare MS Link app.

The tests measure the same neurologic function as the tasks your doctor performs in the clinic as well as some for which you may be referred to a subspecialist for evaluation. The results we offer will help you understand if your MS symptoms are improved, stable or worsened as compared to your previous BeCare MS Link results. The interpretation will also indicate if your performance on the test suggests Mild, Moderate, or Severe Disease.

Bring this sheet with you to help your doctor get a better idea of how you are doing and perhaps to indicate the need for medication changes.

BeCare Link does not make initial diagnoses of MS or of other neurologic disorders.



Name: lpat1
Birthday: 1957

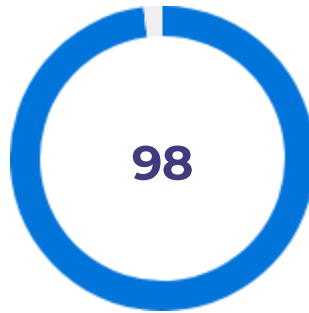
PATIENT SUMMARY



Motor Strength



Fine Motor Skills



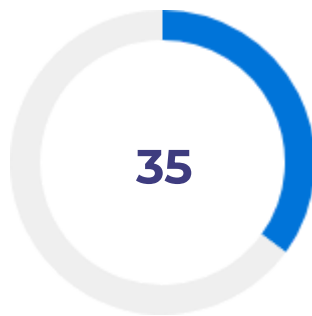
Walking Ability



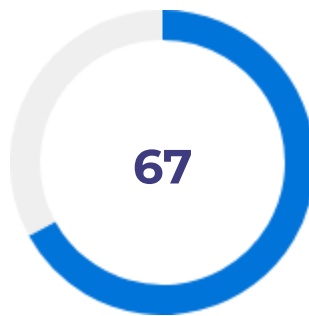
Cerebellar Function



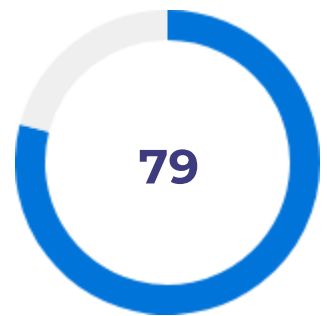
Chair & Go



Cognitive Test



Sensory Function



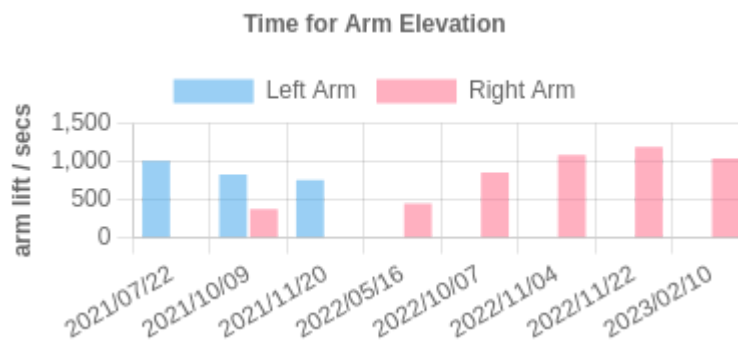
Speech



1. MOTOR STRENGTH:

Arm elevation: You lifted your right arm 39.0 times and left arm 15.0 times in 40 seconds. Your score is within 0 standard deviations of the general population for the right arm and within 0.32 standard deviations of the general population for the left arm.

(If your above score is 2 or more Standard Deviations above the general population, consider an in-person evaluation)



2. FINE MOTOR SKILLS AND REACTION TIME:

Tap test: You collected 133 coins in 45 seconds with your right hand and 24 coins in 45 seconds with your left hand while performing the tap test. Your score is within 0.67 standard deviations of the general population for the right hand and within 1.13 standard deviations of the general population for the left hand.

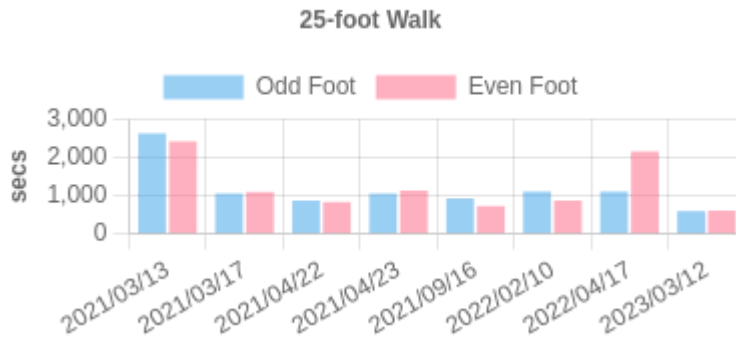
(If your above score is 2 or more Standard Deviations above the general population, consider an in-person evaluation)



3. WALKING ABILITY:

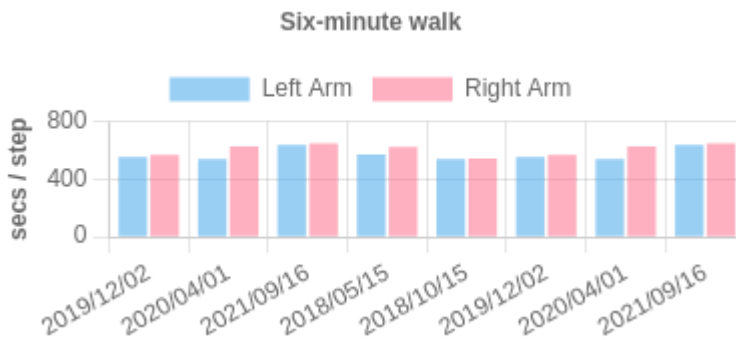
25-foot walk: You walked 25-feet in 594.18 seconds. Your score is within -0.6 standard deviations of the general population on the 25-foot walk.

(If your above score is 2 or more Standard Deviations above the general population, consider an in-person evaluation)



Six-minute walk: You walked 2 feet in 6 minutes. Your score is within 1 standard deviations of the general population on the six-minute walk.

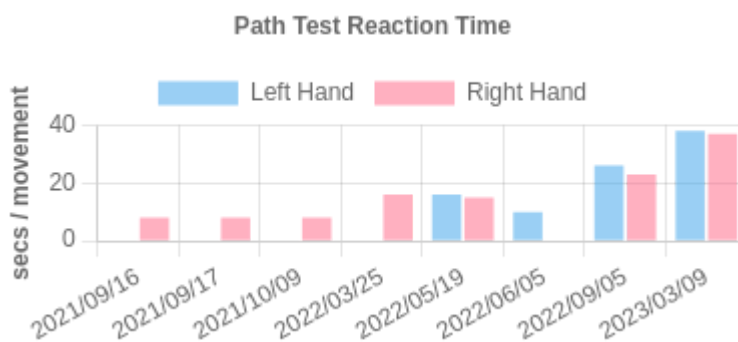
(If your above score is 2 or more Standard Deviations above the general population, consider an in-person evaluation)



4. CEREBELLAR FUNCTION:

Path test: You took 85.3 seconds to push the tiger to the top of the path with your right hand and 123.31 seconds with your left hand. Your score is within 3.92 standard deviations of the general population for the right hand and within 6.64 standard deviations of the general population for the left hand.

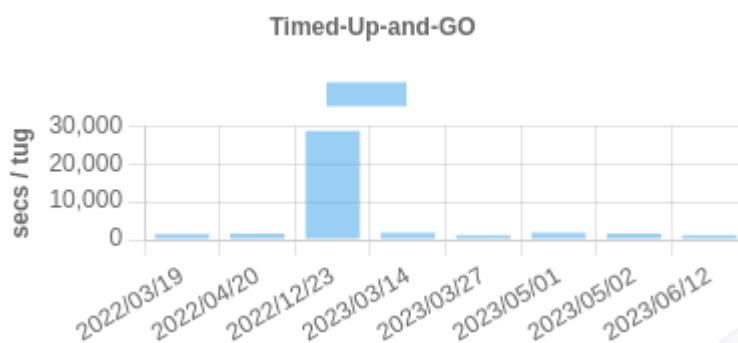
(If your above score is 2 or more Standard Deviations above the general population, consider an in-person evaluation)



5. ABILITY TO GET OUT OF A CHAIR AND WALK:

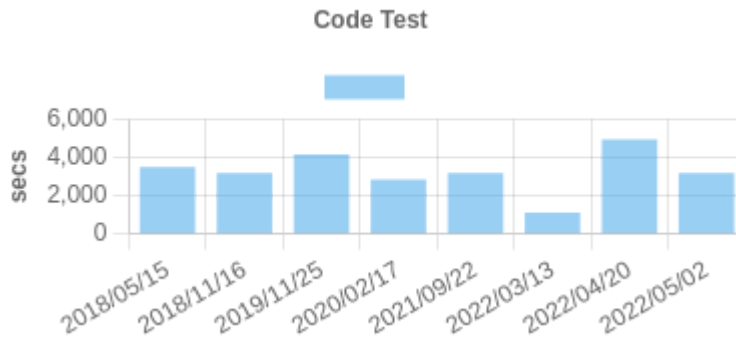
Timed-Up-and-GO: You took 1926.8 seconds to perform the Timed-Up-and-GO test (TUG). Your score is within 1.82 standard deviations of the general population.

(If your above score is 2 or more Standard Deviations above the general population, consider an in-person evaluation)



6. COGNITIVE TESTING:

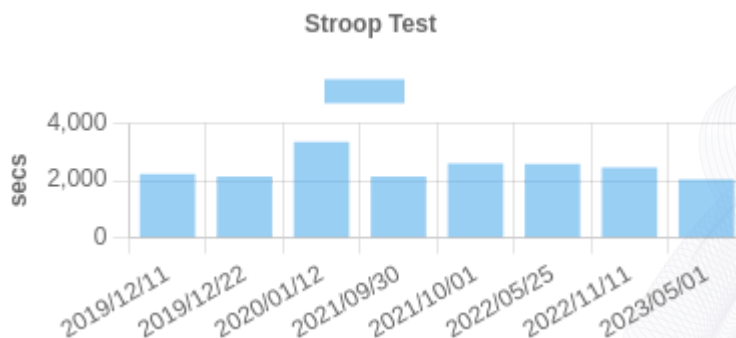
Code Test: You chose the right answer 3555.11 percent of the time on the code test which measures memory and information processing speed. Your score is within 1.82 standard deviations of the general population.



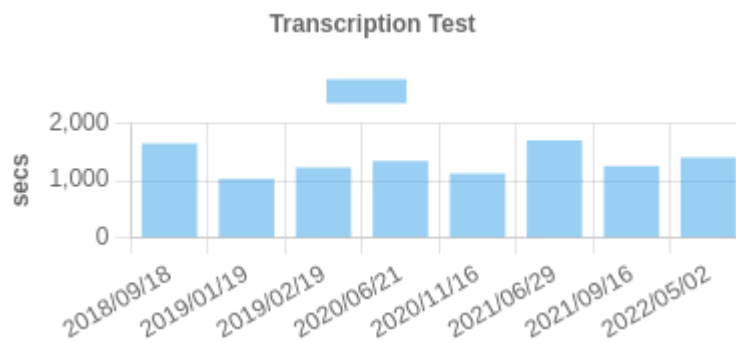
Memory Test: You chose the right answer 3571.14 percent of the time on memory test which measures short term memory and problem solving. Your score is within 2.05 standard deviations of the general population.



Stroop Test: You identified the correct answer 2039.8 percent of the time on the stroop test which measures executive function. Your score is within 2.04 standard deviations of the general population.



Transcription test: You typed the correct letter 1663.81 percent of the time while performing the transcription test which measures information processing speed. Your score is within 2.31 standard deviations of the general population.

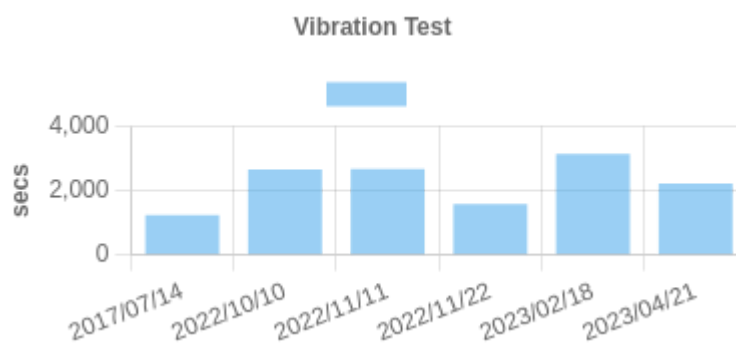


(If your score is greater than 2 standard deviations below the general population on one or more of the above cognitive tests, consider an in-person evaluation)

7. SENSORY FUNCTION:

Vibration: You sensed a change in vibration correctly 2217.6 percent of the time (this is similar to when your clinician puts a tuning fork on your finger or toe to see if you can feel a vibration.) Your score is within 2.02 standard deviations of the general population on the vibration test.

(If your above score is 2 or more Standard Deviations above the general population, consider an in-person evaluation)



8. SPEECH:

Articulation rate: You spoke 226.37 words per minute. Your score is within -0.07 standard deviations of the general population.

Prosody: How smoothly you speak (presence of pauses) was within -0.96 standard deviations of the general population.



(If your above score is 2 or more Standard Deviations above the general population, consider an in-person evaluation)

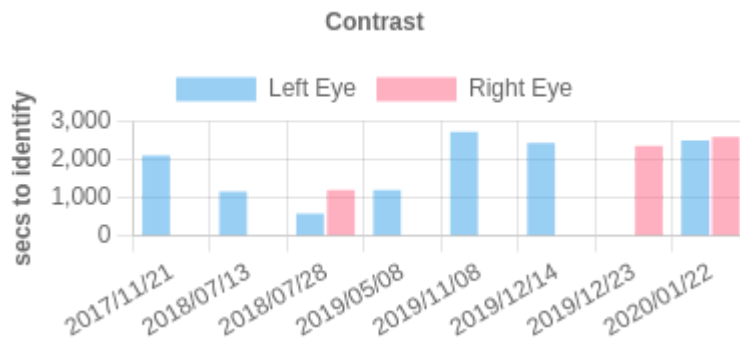
9. VISION:

You have not executed this activity.

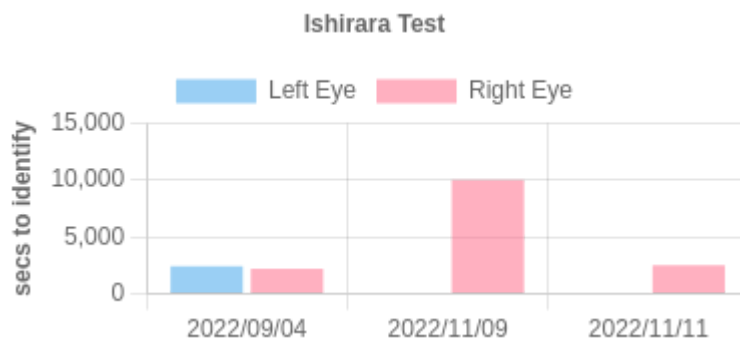
10. VISUAL CONTRAST (Ishirara Test):

You have not executed this activity.

Contrast test:



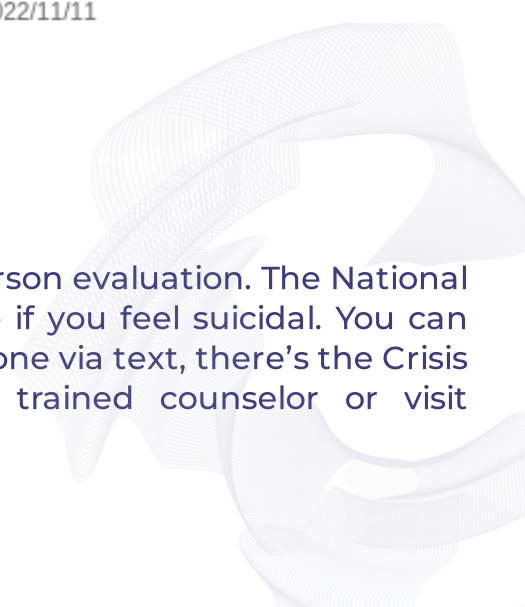
Ishirara Test:



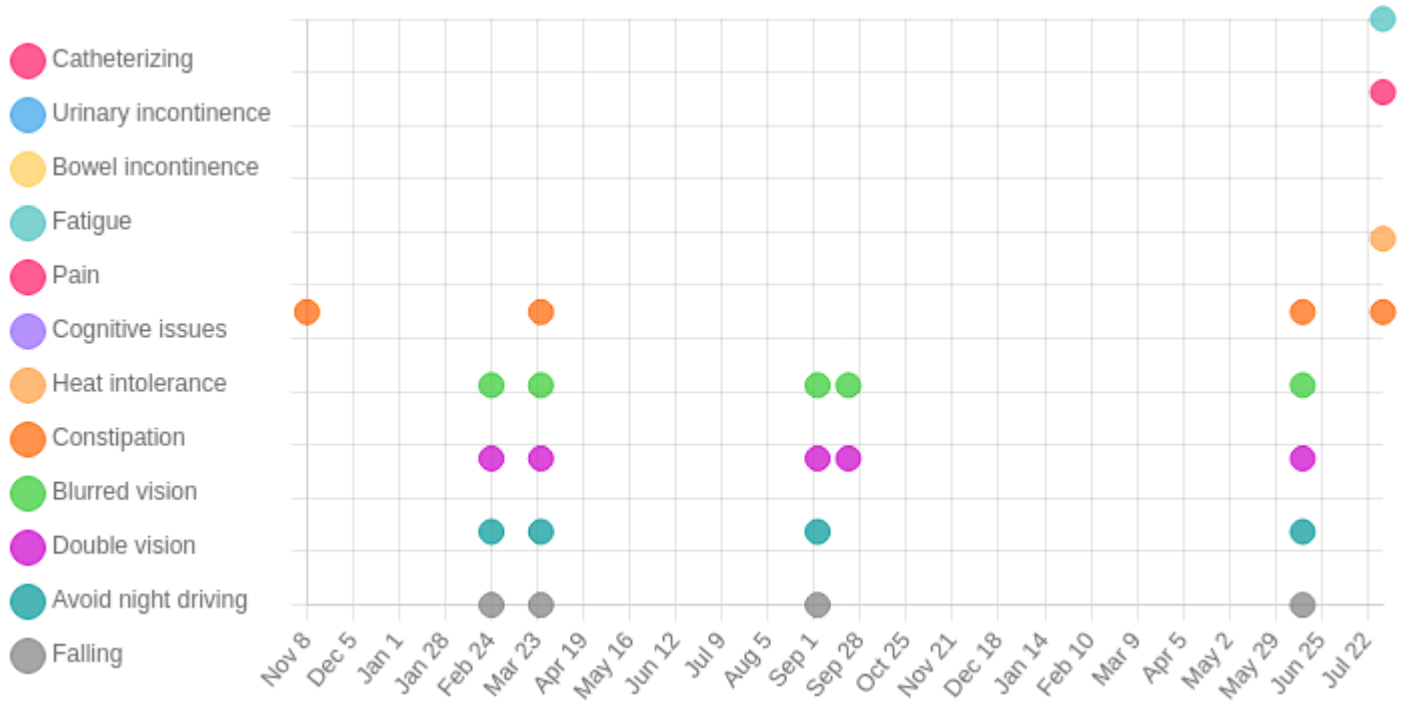
11. MOOD:

Your answers did not indicate depression.

(If the app detected severe depression, consider an in-person evaluation. The National Suicide Prevention Lifeline is a resource that is available if you feel suicidal. You can reach them by calling 988. If you'd rather chat with someone via text, there's the Crisis Text Line – just text HELLO to 741741 to reach a trained counselor or visit <https://www.crisistextline.org>)



12. REPORTED SYMPTOMS OVER TIME



Standard deviation: a measure of the amount of variation or dispersion of a set of values. EDSS (Expanded Disability Status Scale) is the numerical calculation by your physician to describe your clinical state. Generally, mild disease correlates with an EDSS of 0–3.0, moderate disease correlates with an EDSS of 3.5–5.5 and severe disease correlates with an EDSS of 6.0–9.5.

