

BRAIN FUNCTION ASSESSMENT

This questionnaire is designed to enable us to understand how much your brain function has affected your ability to manage your everyday activities. CHECK ALL THAT APPLY AND SIGN LAST PAGE

Section A: Brain Endurance

- A decrease in attention span
- Mental fatigue
- Difficulty learning new things
- Difficulty staying focused and concentrating for extended periods of time
- Experiencing fatigue when reading sooner than in the past
- Experiencing fatigue when driving sooner than in the past
- Need for caffeine to stay mentally alert
- Overall brain function impairs your daily life

Section B: Posture and Movement

- Twitching or tremor in your hands and legs when resting
- Handwriting has gotten smaller and more crowded together
- A loss of smell to foods
- Difficulty sleeping or fitful sleep
- Stiffness in shoulders and hips that goes away when you start to move
- Constipation
- Voice has become softer
- Facial expression that is serious or angry
- Episodes of dizziness or light-headedness upon standing
- A hunched over posture when getting up and walking

Section C: Memory and Cognition

- Memory loss that impacts daily activities
- Difficulty planning, problems solving, or working with numbers
- Difficulty completing daily tasks
- Confusion about dates, the passage of time, or place
- Difficulty understanding visual images and spatial relationships (addresses and locations)
- Difficulty finding words when speaking

Misplacement of things and inability to retrace steps

- Poor judgment and bad decisions
- Disinterest in hobbies, social activities or work
- Personality or mood changes

Section D: Temporal Lobe

- Reduced function in overall hearing
- Difficulty understanding language with background or scatter noise
- Ringing or buzzing in the ear
- Difficulty comprehending language without perfect pronunciation
- Difficulty recognizing familiar faces
- Changes in comprehending the meaning of sentences, written or spoken
- Difficulty with verbal memory and finding words
- Difficulty remembering events
- Difficulty recalling previously learned facts and names
- Inability to comprehend familiar words when reading
- Difficulty spelling familiar words
- Monotone, unemotional speech
- Difficulty understanding the emotions of others when they speak (nonverbal cues)
- Disinterest in music and a lack of appreciation for melodies
- Difficulty with long-term memory
- Memory impairment when doing the basic activities of daily living
- Difficulty with directions and visual memory
- Noticeable differences in energy levels throughout the day

Section E: Occipital Lobe

- Difficulty coordinating visual inputs and hand movements, resulting in an inability to efficiently reach for objects
- Difficulty comprehending written text

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- Floaters or halos in your visual field
- Dullness of colors in your visual field during different times of the day
- Difficulty discriminating similar shades of color

Section F: Frontal Cortex

- Difficulty with detailed hand coordination
- Difficulty with making decisions
- Difficulty with suppressing socially inappropriate thoughts
- Socially inappropriate behavior
- Decisions made based on desires, regardless of the consequences
- Difficulty planning and organizing daily events
- Difficulty motivating yourself to start and finish tasks
- A loss of attention and concentration

Section G: Parietal Lobe

- Hypersensitivities to touch or pain
- Difficulty with spatial awareness when moving, laying back in a chair or leaning against a wall
- Frequently bumping into the wall or objects
- Difficulty with right-left discrimination
- Handwriting has become sloppier
- Difficulty finding words for written or verbal communication
- Difficulty recognizing symbols, words or letters

Section H: Pontomedullary Brainstem

- Difficulty swallowing supplements or large bites of food
- Bowel motility and movements slow
- Bloating after meals

- Dry eyes or dry mouth
- A racing heart
- A flutter in the chest or an abnormal heart rhythm

Section I: Basal Ganglia Direct Pathway

- A decrease in movement speed
- Difficulty initiating movement
- Stiffness in your muscles (not joints)
- A stooped posture when walking
- Cramping of your hand when writing

Section J: Basal Ganglia Indirect Pathway

- Abnormal body movements (such as twitching legs)
- Desires to flinch, clear your throat, or perform some type of movement
- Constant nervousness and a restless mind
- Compulsive behaviors
- Increased tightness and tone in specific muscles

Section K: Cerebellum

- Difficulty with balance, or balance that is noticeably worse on one side
- A need to hold the handrail or watch each step carefully when going down stairs
- Episodes of dizziness
- Nausea, car sickness, or seasickness
- A quick impact after consuming alcohol
- A slight hand shake when reaching for something
- Back muscles that tire quickly when standing or walking
- Chronic neck or back muscle tightness

Patient Signature

Date