Welcome to BrainFit PD

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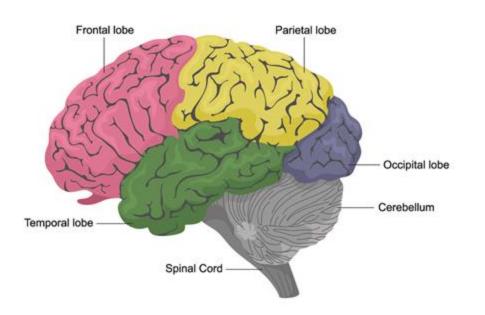
Meet Me

- Speech Language Pathologist
- Drake University and James Madison University
- Owner of Connect Therapy
- LSVT-LOUD Certified
- Live in Waukee with husband, 2 daughters and dog



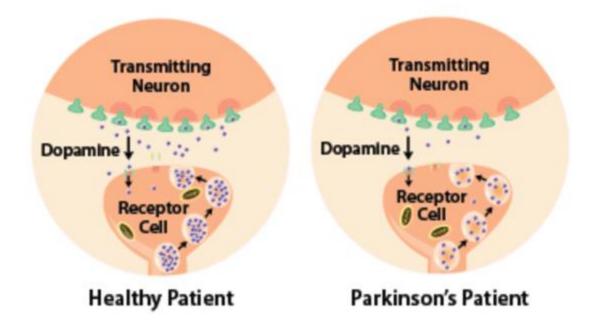
Our Brain

Human Brain Anatomy



The brain is a complex organ that controls thought, memory, emotion, touch, motor skills, vision, breathing, temperature, hunger and every process that regulates our body. The brain and spinal cord make up the Central Nervous System.

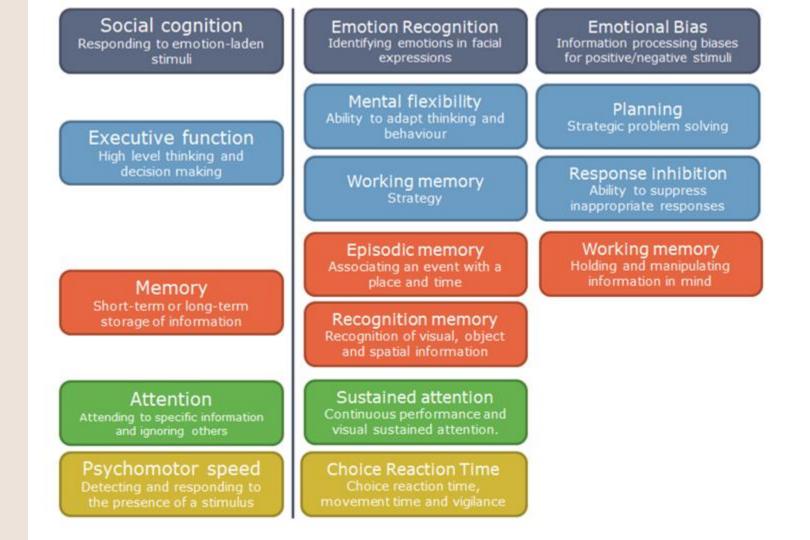
How Parkinson's Disease impacts your brain



Source: National Institute of Environmental Health Sciences

What is Cognition?

Cognition includes all forms of knowing and awareness, such as perceiving, conceiving, remembering, reasoning, judging, imagining, and problem solving.



What is Cognitive Fitness?

A state of optimized ability to reason, remember, learn, plan, and adapt. Certain attitudes, lifestyle choices, and exercises enhance cognitive fitness. Mental workouts are the key.

Cognitive Fitness

Cognitive Stimulation

Complete a mental exercise you enjoy on a daily basis.

Optimize Sleep

Maintain a healthy sleep routine for brain health. Aim for 7-9 hours of sleep per night.

Nutrition

The food you eat fuels your brain. Eat a diet rich in vegetables, fruits, plantbased protein and whole grains. Limit animal products, alcohol and refined sugar.



Ε

Navigate Stress

Stress negatively impacts your brain health. Learn healthy ways to manage stress and implement them.

Exercise

Physical exercise is good for you brain. Aim for 150 minutes of exercise weekly.

Check-ups

Manage your medical health by staying up to date with physician's, managing chronic diseases and take your medications as prescribed.

Talk

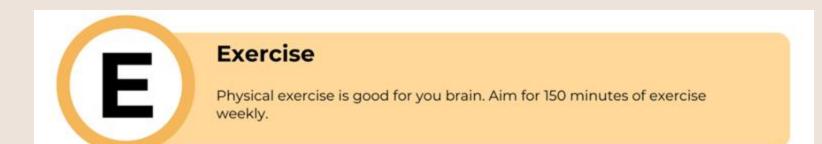
Socialization stimulates our brain and helps to boost our mood.



Cognitive Stimulation

Complete a mental exercise you enjoy on a daily basis.

- Learning something new
- Listen and recall
- Socializing
- Reading
- Memory games with cards
- Complete a favorite recipe from memory
- Gardening



Exercise is neuroprotective
Exercise can increase the size of your Hippocampus

If you want more information, we offer an 8-week course

- Ways to improve brain health
- Cognitive exercise
- Socialization
- Strategies for optimized cognition
- Stress reducing strategies

References

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