Retain Your Brain

How to age-proof your most valuable asset

Developed in collaboration with Dr. Marc Milstein, Neuroscience Researcher





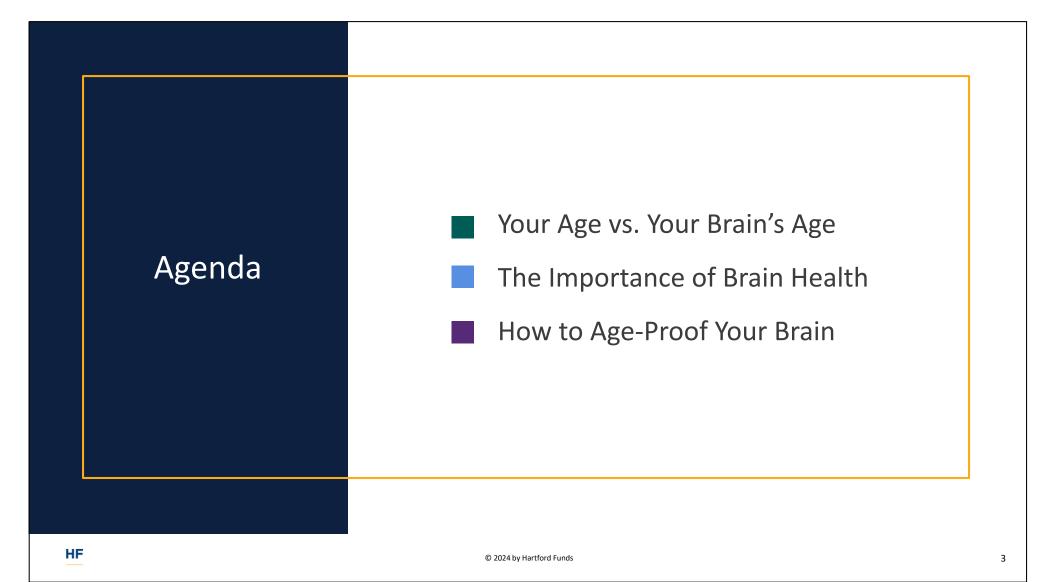
Our benchmark is the investor.*

"



We have strong evidence that simple lifestyle interventions can dramatically improve brain health and lower the risk of disease today, tomorrow, and in years to come.

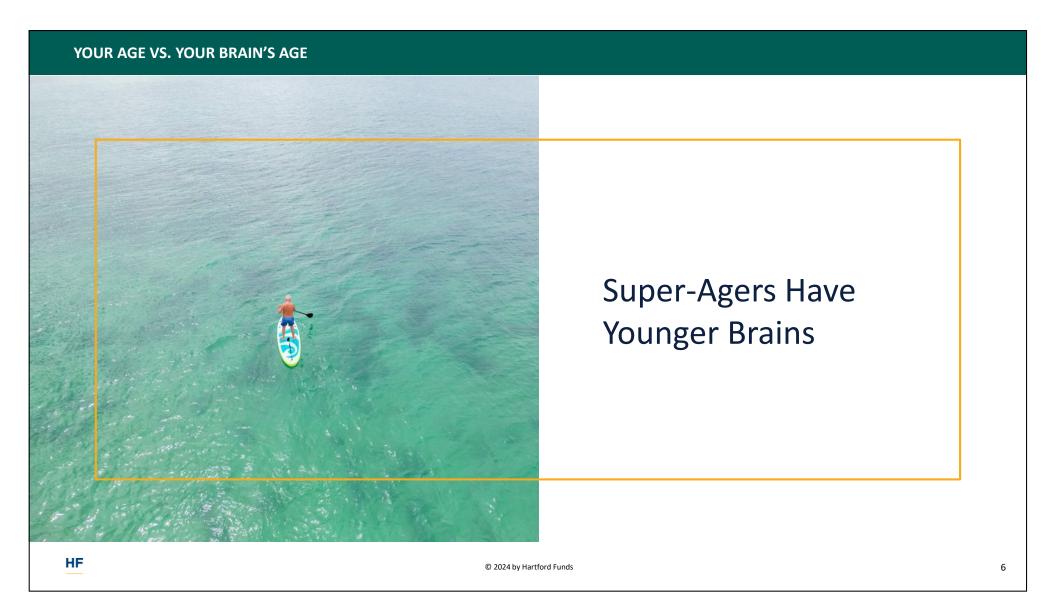
- Dr. Marc Milstein







Your Brain May Not be the Same Age as You.



YOUR AGE VS. YOUR BRAIN'S AGE

Get a Sense of Your Brain's Age

- 1. How well can I manage my day?
- 2. How well can I remember important information?
- 3. How well can I move and maintain balance?
- 4. How fast can I walk?
- 5. How old do I feel?



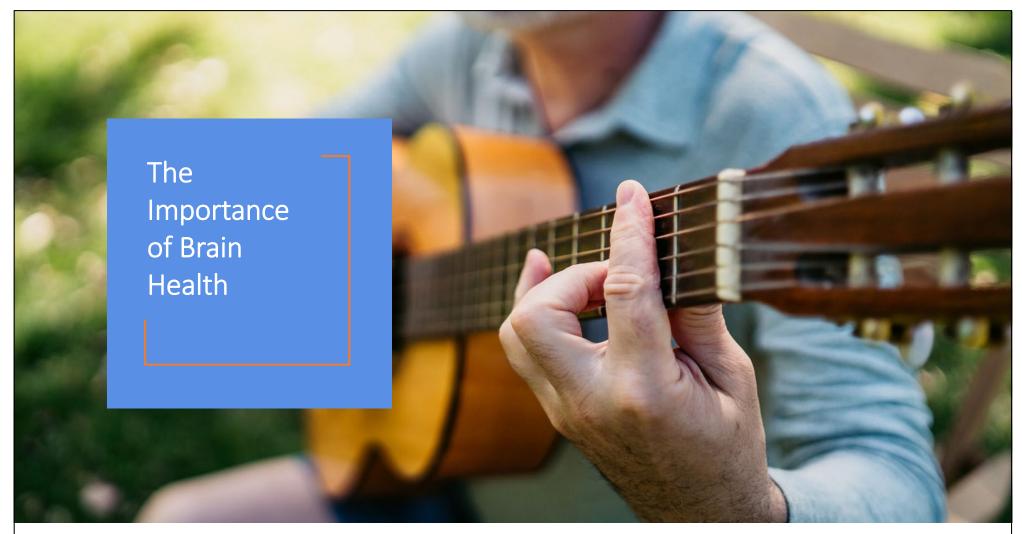
YOUR AGE VS. YOUR BRAIN'S AGE



Oh, that's part of normal aging. There's nothing I can do.



I have relatives with dementia; it's in my genes.



Brain Trash



A byproduct of the work your cells do

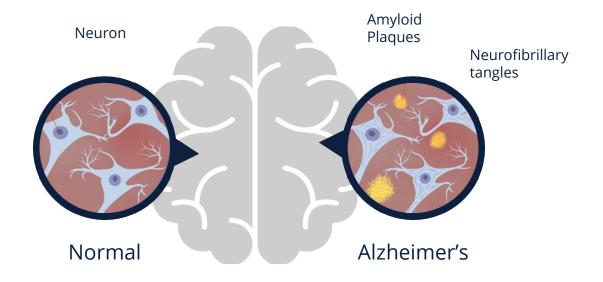


A 3lb. brain makes 5lb. of trash per year



The more built-up trash, the "older" the brain

When Brain Trash Builds: Plaques and Tangles



The Cost of Dementia and Alzheimer's

- Medication
- Caregiving
- Housing needs

Alzheimer's patients survive an average of

4 to 8 Years

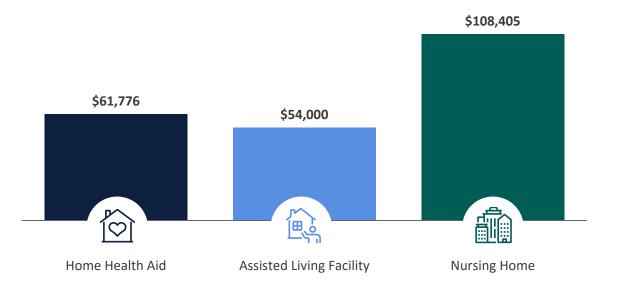
Yet some live as long as

20 Years

Source: Alzheimer's Disease and Dementia Life Expectancy, VeryWellHealth, 1/6/23

The Progression of Care Costs

Annual National Average Cost



For memory care, add

\$12K to \$48K

to any of these prices

Source: What Is Memory Care? Costs, Benefits And More, Forbes, 2/20/23

Source: Cost of Care Survey, Genworth, 2022



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Medicare doesn't pay for long-term nursing home stays



Medicaid may pay for long-term nursing home stays (income and asset limits)





Estimated Lifetime Cost of Dementia Care

- Medical expenses
- Caregiving
- Home modifications
- Lost income
- Legal fees
- Hospice and end-of-life care



Source: 2023 Alzheimer's Disease Facts and Figures Report: At a Glance Statistics, Alzheimer's Association, 2023

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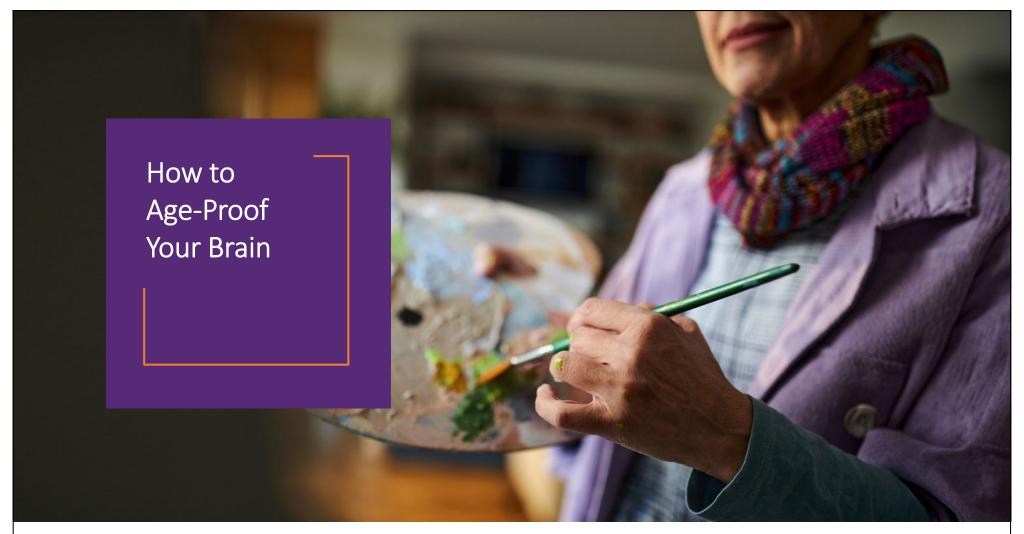


Brain Health and Your Lifestyle

Traveling

- Working
- Volunteering
- Socializing

Hobbies

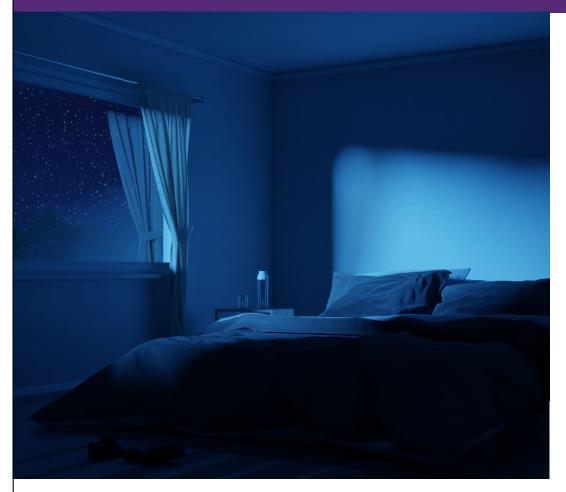




Sleep: Your Greatest Ally in the Fight to Retain Your Brain

- 90 min. repeating cycles
- 7-9 hrs./night
- Physical changes to the brain







Sleep in True Darkness



Get Some Natural Light Early

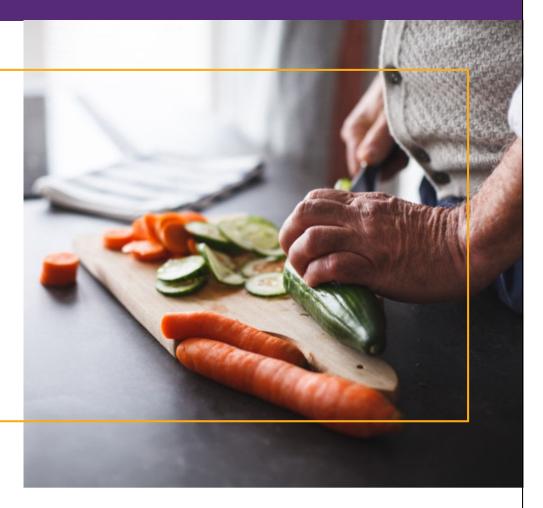


Chill Out for Better Sleep



You Are What You Eat (And So Is Your Brain)

- The gut-brain connection
- Can affect mood, sleep, and brain health
- Certain foods can lower the risk of dementia







Fish: Cold water fish: Salmon, herring, mackerel, cod, trout, tuna



Extra Virgin Olive Oil



Nuts: Walnuts, pine nuts, pistachios, and almonds



Beans: Red kidney beans and pinto beans



Fruits and Vegetables: Leafy greens like kale, spinach, brussels sprouts. Colorful produce like eggplant, bell peppers, tomatoes, blueberries, strawberries, and blackberries

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21



The Stress Surprise

- Some stress is good
- Boost happiness to manage stress
- Find the right amount



Breathing Exercise



Change Your Perspective



Rose, Thorn, Bud



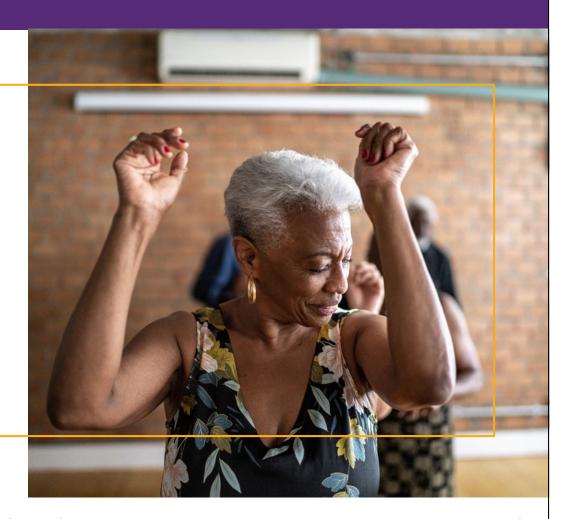






Get Moving

- Improves memory and lowers risk of dementia
- Small changes can make a big impact
- Boosts brain cell communication



Make Exercise a Habit With CARS



Cue: Setup visual reminders



Action: e.g., Park farther away



Reward: Do something you enjoy

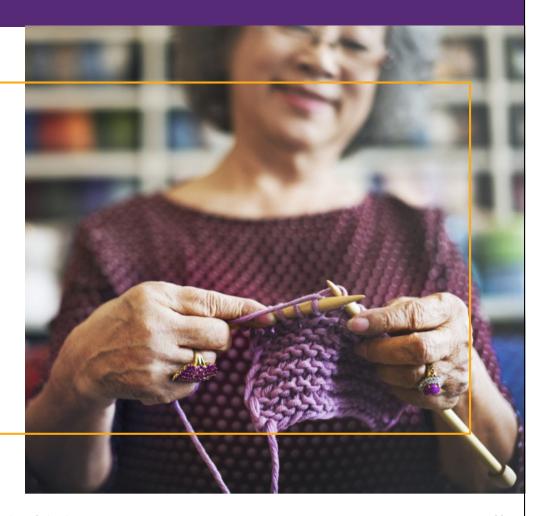


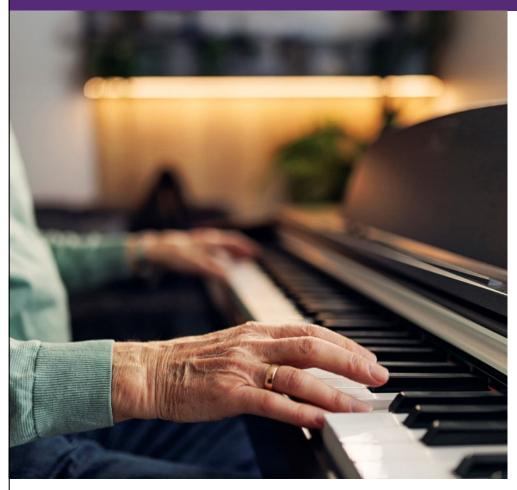
Support: Find a workout buddy



Cross Training Your Brain

- Norepinephrine takes out the trash
- Myelination speeds up processing
- Embrace that feeling of frustration





Learn Something New

Mix it up



Try different physical activities



Learn a new song to sing or play



Try your hand at a new language



Read a book on a subject you're not familiar with



Socialize with friends and meet new people

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27

What about Supplements?



Your Age vs. your Brain's Age Your Brain May Not Be the Same Age as You Summary The Importance of Brain Health How it can impact your finances and lifestyle **How to Age-Proof Your Brain** Jump-start brain healthy habits



A sharp mind into older age isn't just a bit of luck—it's within reach for most of us.

Dr. Marc Milstein

Next Steps

- Get a copy of our workbook
- 2. Within a week, choose an area and start using tips: Sleep, diet, stress, exercise, or learning
- Talk to your financial professional about any financial issues related to brain health





Workbook MAI384

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31