RISK FACTORS



BLOOD FLOW

Hypertension, stroke, transient ischemic attacks, heart disease, erectile dysfunction, sedentary lifestyle



RETIREMENT/AGING

Over 65, retirement, limited new learning, social isolation, less than high school education, high blood ferritin (iron) level



INFLAMMATION

Leaky gut, low omega-3 intake, gum disease, joint pain



GENETICS

Family member with dementia or mental health issues, apolipoprotein E4 gene



HEAD TRAUMA

One or more head injuries, loss of smell



TOXINS

Alcohol, drugs, smoking, pollution, pesticides, mold, carbon monoxide, BPAs, personal product toxins (phthalates, parabens, etc.)



MENTAL HEALTH

Depression, Post-Traumatic Stress Disorder, Bipolar, Chronic Stress



IMMUNITY/INFECTIONS

Low vitamin D, autoimmune disorders, infections, such as Lyme



NEUROHORMONES ISSUES

Thyroid, cortisol, testosterone, dehydroepiandrosterone, estrogen, progesterone, insulin



DIABESITY

Pre-diabetes, diabetes, overweight, obesity



SLEEP ISSUES

Sleep apnea, chronic insomnia, sleeping pills

INTERVENTIONS



LIMIT CAFFEINE, nicotine and dehydration, EXERCISE (especially racquet sports), SUPPLEMENTS - Brain and Memory Power Boost, FOODS - beets, cayenne pepper and rosemary



NEW LEARNING, daily 12-16 hours FAST, DONATE blood if ferritin is high, social support & volunteering, SUPPLEMENTS – Brain and Memory Power Boost, FOODS – cloves, oregano, shrimp



HEAL THE GUT, Boost OMEGA-3s (O3s), FLOSS, SUPPLEMENTS – Omega 3 Power, Brain Curcumins, Probrainbiotics, FOODS – walnuts, salmon, sardines



BE SERIOUS! EARLY screening! ELIMINATE all other risk factors, SUPPLEMENTS – Brain Curcumins, Neurovite Plus, FOODS – turmeric, blueberries, chocolate



PREVENT further head injuries, HBOT (hyperbaric oxygen therapy), SUPPLEMENTS – Brain and Body Power Max, foods – eggs, peppermint



LIMIT EXPOSURE, App - Think Dirty. Support 4 organs of detox: Liver - limit alcohol; Gut - add fiber; Kidneys - drink water; Skin - sweat with exercise/saunas, SUPPLEMENTS - Brain and Memory Power Boost, FOODS - brassicas (cauliflower, Brussels sprouts, broccoli, cabbage)



KILL THE ANTS, meditation, exercise, SUPPLEMENTS –
Omega 3 Power, Sertotonin Mood Support, SAMe, FOODS
– wild fish, 8 servings of fruits and vegetables, chocolate



BOOST vitamin D, elimination diet, treat infections, SUPPLEMENTS – Vitamin D3, FOODS – garlic, onions, mushrooms



REGULARLY TEST and OPTIMIZE hormones, AVOID hormone disruptors (BPAs, phthalates, parabens), SUPPLEMENTS – zinc, I-tyrosine, DHEA, FOODS – oysters, fiber, flaxseeds



BRAIN HEALTHY, low-glycemic, high-fiber, calorie-smart diet, SUPPLEMENTS – Craving Control, Vitamin D, FOODS – cinnamon, spinach, lentils, green peas



TARGET 7-8 hours a night, evaluate and treat sleep apnea if present, LIMIT caffeine, digital exposure after dark, noise, light, ADD blue light blockers to gadgets, SUPPLEMENTS – Restful Sleep, FOODS – don't eat within 2 hours of bedtime