

Cognitive Longevity Program

Low-dose selegiline and methylene blue — neuroprotection, redefined.



✓ NEUROPROTECTIVE · LOW-DOSE · PHYSICIAN-PRESCRIBED

Cognitive decline, mental fatigue, and loss of sharpness don't have to be inevitable. Two compelling compounds — low-dose selegiline and methylene blue — are attracting growing attention for their ability to support **mitochondrial function, dopamine signaling, and neurological resilience**. Together they form a physician-guided program targeting the biological roots of cognitive aging.

The Program

Low-Dose Selegiline

MAO-B Inhibitor / Neuroprotectant

At standard doses, selegiline treats Parkinson's disease. At low doses (1–5 mg), it selectively inhibits MAO-B — reducing dopamine breakdown, increasing dopaminergic tone, and providing neuroprotective effects without the dietary restrictions associated with higher-dose MAO inhibition. Evidence supports benefits for mood, motivation, cognitive clarity, and possibly longevity.

Methylene Blue

Mitochondrial Electron Carrier

Methylene blue is a redox-active compound that enhances mitochondrial electron transport, improving cellular energy production in neurons. At low doses it also acts as an antioxidant and supports nitric oxide signaling. It has been studied for cognitive enhancement, neuroprotection, and as an adjunct in treatment-resistant depression. Compounding allows precise low-dose formulation.

Why This Combination?



Selegiline works on dopamine signaling; methylene blue on mitochondrial energy. Together they address cognitive function from two distinct pathways.



Both compounds have evidence for protecting neurons from oxidative stress and age-related decline - supporting long-term brain health.



Low-dose selegiline supports dopaminergic tone; methylene blue supports cellular energy - both contributing to drive and mental clarity.



These are not supplements. Dosing, monitoring, and drug interactions require physician oversight. We compound; your doctor prescribes.

Cognitive Longevity Program

Selegiline · Methylene Blue · custom dose per prescriber

30-day supply · Prescription required · Cash pay

Could This Be Right for You?

- You're noticing cognitive changes — memory, focus, mental energy, or processing speed
- You're interested in evidence-based approaches to neuroprotection and healthy aging
- You've discussed low-dose MAO-B inhibition or mitochondrial support with your doctor
- You want a physician-supervised program, not an over-the-counter supplement

Ask your doctor about the Cognitive Longevity Program.

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