

Longevity Protocols

Perspectives on aging are rapidly shifting in the scientific and medical communities. While age-related health declines were once considered inevitable, emerging scientific research indicates that aging is, in fact, a highly malleable process. Our longevity, defined as the length of our lives and the number of years spent in good health, is influenced by a convergence of six crucial cellular pathways and processes. These six vital pathways and processes include:

- AMPK and Nrf2 signaling
- Telomere maintenance
- NAD+ production

- Sirtuin activity
- Senolytic activity
- Neuroendocrine optimization

Diet, lifestyle, and targeted supplementation exert a powerful influence over healthy aging and are determining factors when cultivating age management recommendations for patients. Quicksilver Scientific's Longevity Triplicity Protocol is designed to optimize the performance of the above pathways and processes, governing biological aging at a cellular level.

Longevity Triplicity				
Core Product Recommendations*	Clinical Objective	Morning	Evening	
Longevity Elite™	HPA axis-steroidal pathways and receptor support, sirtuin activation, telomere support, immune surveillance	1 tsp		
NAD Platinum™	Increase NAD + levels, activates sirtuins, energy production and methylation support	1 tsp		
Membrane Mend™	Support membrane integrity and potential, membrane antioxidant	1 tsp	1 tsp	
TIMING	TIMING *This is a 20-day protocol. Take all products daily on empty stomach and wait 30 minutes before eating.			

The information contained herein is for informational purposes only.

Disclaimer: These statements have not been evaluated by the Food & Drug Administration. These products are not intended to diagnose, treat, cure or prevent any disease.

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Indications for Longevity Triplicity Protocol

- A preventative measure to support healthy aging
- Address signs of accelerated biological aging, including:
 - o Skin hyperpigmentation
 - o Fine lines and wrinkles
 - o Loss of cognitive acuity
 - o Poor exercise tolerance
 - o Fatigue
 - o Increased abdominal fat
 - o Compromised blood sugar regulation
 - o Difficulty building and maintaining muscle

Benefits

- Support AMPK and Nrf2 signaling to optimize inflammatory balance and the body's antioxidant and detoxification capacity
- Restore youthful NAD+ levels
- Activate sirtuins
- Balance steroid hormone synthesis along the HPA axis
- Maintain telomeres, protecting genomic integrity
- Support cellular energy production
- Support methylation for efficient NAD+ recycling
- Support membrane integrity and potential, slowing membrane lipid damage that accelerates aging
- Support immune surveillance, regulating immune defenses against foreign invaders and aberrant cell replication