

INTRODUCING THE LONGEVITY WHEEL

AMPK

HORMONES

Regulates internal communications to maintain homeostasis

Target Hormones:

- Estrogen
 - DHEA •
- Progesterone •
- Testosterone •
- Pregnenolone •

SENOLYTICS

Manages the presence and activity of senescent cells

Senolytic Compounds:

- Ouercetin
 - Luteolin
 - Fiestin •



TELOMERES

Regulates gene expression, cellular aging Telomerase Activators:

- Glutathione
- Astragaloside IV
- Cycloastragenol

Activating Compounds:

- Resveratrol
- PQQ

Regulates metabolic

health and flexibility,

- Ouercetin
- Silymarin
- Berberine
- Many more

SIRTUINS

Regulates DNA repair, cellular signaling, energy metabolism, inflammatory response

Activating Compounds:

- NAD+
- Resveratrol
- Ouercetin
- Pterostilene

NAD+

Regulates energy metabolism, DNA Repair

NAD+ Precursors:

- Nicotinamide mononucleotide (NMN)
- Nicotinamide riboside (NR)

Introducing Quicksilver Scientific's Longevity Wheel, a cutting-edge theory of longevity developed by Dr. Chris Shade. The Longevity Wheel is based on the most well researched and interconnected areas of longevity, including activation of AMPK, sirtuins and telomerase, along with production of NAD+, mitigation of cellular senescence, and optimization of hormones.

Quicksilver Scientific offers a variety of product solutions to address longevity including:

- AMPK: AMPK Charge+
- Sirtuins: NAD+ Platinum, AMPK Charge+, The One
- NAD+: NAD+ Gold, NAD+ Platinum, Methyl Charge+
- Senolytics: AMPK Charge+, NAD+ Platinum
- Telomeres: New products coming soon!
- Hormones: New products coming soon!