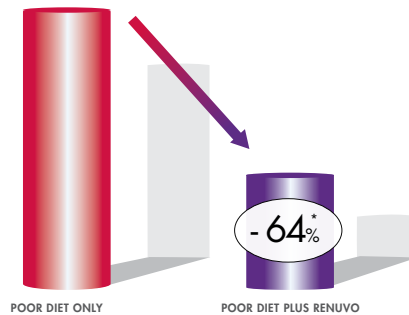


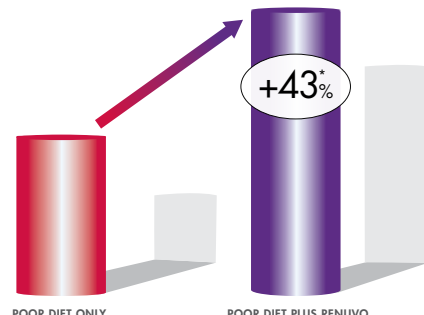
**TNF-ALPHA** is a key protein of your immune system that is produced in response to occasional physiological stresses. Renuvo® decreased TNF-alpha in response to an unhealthy diet by 64%.\*

**Decreased Inflammatory Response\***



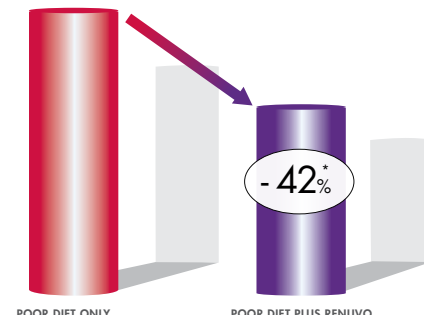
**SOD2** is an enzyme at the front line of the body's antioxidant defenses to fight oxidative stress and rid the body of toxins. Renuvo® increased the amount of SOD2 by 43% in response to the high-sugar, high-fat diet.\*

**Improved Detoxifying Effect\***



**PROTEIN CARBONYLS** are widely measured markers of the cellular damage caused by oxidative stress. As we age, protein carbonyl concentrations generally increase. Renuvo® decreased the unhealthy diet-induced protein carbonyl concentration by 42%.\*

**Decreased Oxidative Damage\***



**FAT ACCUMULATION** from an unhealthy diet was also measured. Renuvo® alleviated a gain in fat mass and body mass.\*

**IF I'M IN MY 20's, CAN I STILL TAKE RENUVO?\***  
 Yes! Renuvo is formulated for anyone over the age of 18. Physiological damage to the body from stressors like vigorous exercise, work, and eating habits can happen at any age. Renuvo can reduce your body's response to signs of stress so that you can recover more quickly from whatever pushes you out of balance.\*

**HOW MANY CAPSULES SHOULD I TAKE?\***  
 The university study that was performed on Renuvo supports the ingestion of one serving (two capsules), two times per day.<sup>1</sup> However, if you exercise vigorously or have a very high body mass (e.g., more than 220 pounds), you may experience better results by consuming up to three

or four servings per day.\* When used in combination with vigorous exercise, consume one serving on an empty stomach, first thing in the morning. Take a second serving immediately following exercise, and another serving prior to eating dinner.

\*These statements have not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure, or prevent any disease.



COMMONLY ASKED QUESTIONS ABOUT  
**4LIFE TRANSFER FACTOR  
 RENUVO®**



For more information about 4Life products, please contact:

Item # 84515 v.071015  
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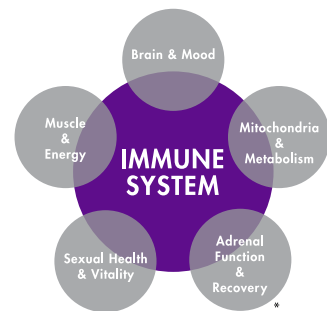


<sup>1</sup>Mobley CB et al. *Nutr Metab* 2014; 11:9.

## WHAT IS RENUVO?

Renuvo is a patent-pending adaptogenic formula that targets healthy aging by supporting a more youthful response to daily life stressors that may push your body out of balance.\* Renuvo is formulated to support:

- Total body recovery\*
- Energy\*
- Mental acuity\*
- Mood\*
- Sexual vitality\*
- Metabolism\*



## WHO SHOULD TAKE RENUVO?

Renuvo should be at the foundation of your supplement arsenal. It is formulated for everyone over the age of 18 who wants a more youthful response to the daily stresses of life.\*

## WHICH 4LIFE SUPPLEMENTS SHOULD I TAKE WITH RENUVO?

Several 4Life products are great to take with Renuvo, including RiteStart®, BioEFA™ with CLA (included in RiteStart), 4Life® Transfer Factor Plus® Tri-Factor® Formula (also found in RiteStart) or 4Life Transfer Factor® Tri-Factor® Formula, 4Life Transfer Factor® RioVida® Tri-Factor® Formula, and NutraStart® Chocolate or Vanilla.

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## HOW DOES OCCASIONAL PHYSIOLOGICAL STRESS AFFECT MY BODY?

Whether it's exercise, work, poor sleeping or eating habits, or just exposure to common environmental stressors like air travel or pollution, your body can be thrown off course and off balance. Whatever your age, supporting your body's natural response and recovery to these daily life stressors is key to slowing the telltale signs of aging and feeling like you're ready to take on the world.\*

## HOW DOES 4LIFE TRANSFER FACTOR RENUVO FUNCTION LIKE AN ADAPTOGEN?

An adaptogen helps you adapt to, or recover more favorably from, the physiological stresses you encounter.\* It supports your body's natural feedback and command center, called the HPA axis, responsible for maintaining or establishing a state of balance.\* Renuvo contains the 4Life® Adaptogenics Blend with powerful

adaptogenic herbs and other key active ingredients previously shown to support body systems most affected by aging and physiological stress: rhaponticum, schisandra, ashwagandha, ALCAR (Acetyl-L-Carnitine), green tea extract, turmeric extract, resveratrol, and piperine.

## WHAT IS 4LIFE TRANSFER FACTOR®?

At the core of 4Life Transfer Factor Renuvo® is the patent-protected 4Life® Tri-Factor® Formula, one of the most revolutionary immune system support extracts available. Transfer factors aren't simply nutrients. They provide knowledge to your body's immune system, supporting its natural ability to respond appropriately when challenged with health threats.\*

## WHAT IS THE TNF-ALPHA MARKER?

TNF-alpha is a key protein of your

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immune system produced in response to occasional physiological stresses, such as intense exercise, high-fat/high-sugar diet, poor sleep, mental stress, and environmental pollutants. TNF-alpha is released by the immune system to exert protective functions and regeneration. But, when not shut down at the appropriate time, this continued defense response places additional stress on your body systems, causing negative outcomes such as advanced aging, fat gain, muscle loss, and low energy. It's important to keep TNF-alpha under control and create a cellular environment that helps get your body back into balance.\*

## HOW DOES RENUVO KEEP PHYSIOLOGICAL STRESS UNDER CONTROL?

The secret to Renuvo is its focus on bringing TNF-alpha marker under control and helping increase the body's natural defenses against physiological stress.\*

## HAS RESEARCH BEEN DONE ON RENUVO?

In a fully randomized, placebo-controlled safety and efficacy study conducted at the University of Missouri and Auburn University, Renuvo® reduced TNF-alpha, a key physiological stress marker, in response to an unhealthy, diet (high sugar, high fat).\*

