

## THE MDLIFESPAN VISION

After decades of medical innovation, Dr. Paul Savage recognized the urgent need to address the rising burden of environmental toxins. In 2022, he came out of retirement with a renewed mission: to pioneer a healthcare model that removes toxins and restores the body's natural ability to heal. Joined by expert physicians like Dr. Pamela Smith, he has redefined what's possible in toxin elimination and personalized medicine.

“It's not about what you put into the body—it's about what you take out.”

— Dr. Paul Savage  
FOUNDER MDLIFESPAN

## GET INVOLVED: PHYSICIANS & PATIENTS

Whether you are a physician looking to specialize in TPE or a patient ready to take control of your health, MDLifespan offers a path forward. Contact us today to learn more about our protocols, training, and nationwide expansion.



Dr. Paul Savage



Pamela W. Smith,  
M.D., MPH, MS



MDLIFESPAN



VISIT  
MDLifespan.com

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# MDLIFESPAN® LEADING THE FUTURE OF HEALTH

## THE FIRST-OF-ITS-KIND PHYSICIAN TEAM SPECIALIZING IN THERAPEUTIC PLASMA EXCHANGE

At MDLifespan, we are redefining the future of health through developing and delivering to the public innovative methods to eliminate environmental toxins from the human body, reducing illness and disease, enhancing quality of life, and raising awareness about the existential threat toxins pose to humanity.

We are a pioneering team of expert physicians dedicated exclusively to Therapeutic Plasma Exchange (TPE), a minimally invasive procedure that acts like an oil change for your body—removing inflammatory proteins, heavy metals, microplastics, environmental toxins, and endocrine disruptors from the bloodstream.

Unlike conventional healthcare models, this is all we do. Our collaborative culture, built on research and innovation, ensures that every patient benefits from the most advanced, evidence-based protocols in personalized medicine.



# WHAT IS PLASMAXCHANGE?

PlasmaXchange is MDLifespan’s patent-pending TPE protocol, a breakthrough in health optimization. Designed to remove harmful environmental toxins—such as microplastics, pesticides, and industrial chemicals—this innovative approach directly addresses the root causes of chronic inflammation, disease and toxin accumulation. If you are seeking to enhance cardiovascular health, cognitive function, immune resilience, or longevity, PlasmaXchange is tailored to help you achieve optimal wellness.

## WHY MDLIFESPAN?

### Pioneering Research & Expertise

Founded by Dr. Paul Savage, a leader in age management and functional medicine, and supported by an elite team of physicians.

### Exclusively Focused on TPE

The first personalized medical practice dedicated solely to Therapeutic Plasma Exchange.

### National Expansion

Bringing PlasmaXchange to more communities across the country.

### Collaboration & Innovation

A community of medical professionals sharing knowledge and research to continually advance toxin removal science.

## THE MDLIFESPAN DIFFERENCE

MDLifespan is the only physician-led brand dedicated exclusively to toxin removal and regenerative wellness. Our expertise makes all the difference:

- ✓ **100+ years of combined medical experience** with experts who train and lead in the field of toxin elimination and personalized medicine.
- ✓ **A team of certified physicians** specializing in early detection of toxin burden and long-term cardiovascular strategies.
- ✓ **Over 300 successful TPE procedures** performed in the past year.
- ✓ **Backed by Morsani College of Medicine at the University of South Florida** through their TPE Personalized Medicine Program.
- ✓ **Personalized progress tracking and data analysis** through the MDLifespan app.
- ✓ **Patent-provisioned protocols** offering the most advanced and effective toxin removal methods.
- ✓ **Highly trained and certified RNs and physicians**, solely dedicated to TPE services.



## OUR GROWING PLASMAXCHANGE PROTOCOLS & EXPANDING LOCATIONS

MDLifespan’s PlasmaXchange Protocols are designed to optimize health by removing harmful toxins. Our current protocols include:



### MDL Brain

Enhancing cognitive performance and supporting neuroprotection.



### MDL Heart

Reducing inflammation and oxidative stress for cardiovascular health.



### MDL Immunity

Resetting and strengthening immune defenses for combating chronic infections.



### MDL Longevity

Slowing biological aging and enhancing long-term wellness.



### MDL Cancer

Neutralizing systemic inflammation, the primary cause of cancer



### MDL Baby

Supporting prenatal health by detoxifying mothers for optimal fetal development.



### MDL Basic

Revitalizing your health with a body reset.



### MDL Toxin

Supporting long-term vitality and resilience through a comprehensive detox solution

MDLifespan’s PlasmaXchange Protocol is a minimally invasive, safe, and effective procedure designed for a variety of health goals, including:

- ✓ **Cardiovascular Support**  
Reducing inflammation and enhancing heart health.
- ✓ **Cognitive Function**  
Clearing toxins that contribute to neurodegenerative conditions.
- ✓ **Immune Optimization** Strengthening the immune response for long-term resilience.
- ✓ **Longevity & Anti-Aging**  
Removing environmental toxins that accelerate the aging process.
- ✓ **Pre-Pregnancy Detox**  
Helping prospective parents remove harmful toxins before conception.

As we continue to grow, MDLifespan is expanding into new locations nationwide. Our goal is to make PlasmaXchange accessible to those seeking proactive, personalized healthcare.

