

# Proactive Anti-Aging With Stem Cell Immunotherapy

By Dale King and Julia Hebert

<http://southfloridaopulence.com/proactive-anti-aging/>



Dr. Dipnarine Maharaj

Popular anti-aging methods don't always help to minimize detrimental effects of advancing maturity. "Taking antioxidants to ward off disease is a good start, but ingesting too many can compromise your health," said Dr. Dipnarine Maharaj, M.D., MB, ChB, FRCP (Glasgow), FRCP (Edinburgh), FACP, founder and medical director of the South Florida Bone Marrow/Stem Cell Transplant Institute in Boynton Beach, Florida. "Even too much exercise can prove harmful; moderation is important."

Over-the-counter serums and anti-wrinkle creams may seem effective, but only to a point. "And plastic surgery provides only a temporary fix; plumping treatments using injections from one's own fat cells have a built-in damaging element. Cells sourced from fat are already inflamed, and inflammation is a major contributor to the aging process," Dr. Maharaj said.

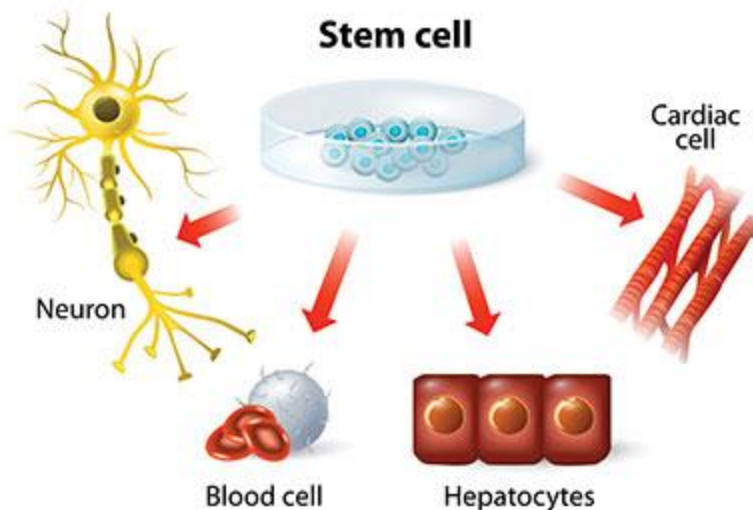
## **An Immune System Tune-Up**

So what's left to reset biological clocks? "I have developed a method to achieve successful aging by using a person's own adult stem cells," said Dr. Maharaj. "Our goal is to reach age 100-plus with no major health issues."

Imagine the human body as a car. "You can focus on the exterior, keeping it polished and shiny, or you can concentrate on the most important part, the engine. Without a working engine, the car does not function. The immune system is the engine that drives

the body's health and wellness," said Dr. Maharaj, a pioneer in stem cell and transplant therapy.

To measure how well a person's immune system is functioning, Dr. Maharaj uses a sophisticated blood test to examine innate and adaptive parts of the body's protection system which includes more than 100 cellular markers. The process examines areas that standard blood tests do not and creates an Immune Risk Profile (IRP) that can range from zero – no imminent likelihood of disease – through mild, moderate and severe. "A person with a severe risk probably already has a disease, with the onset possibly occurring as many as 20 years ago," said Dr. Maharaj. Those with a clean IRP have a healthy immune system, at least for now. We collect the patient's adult stem cells for storage in case they are ever needed to restore health.



### **The Role of Stem Cells**

A specialist in oncology/hematology and bone marrow transplantation, Dr. Maharaj strongly advocates for the stem cell collection process. "Storing these cells by freezing them in a cryobank is probably the most proactive health-related decision anyone can make to ensure successful aging," he said. Anyone can take advantage of this immunotherapy.

Dr. Maharaj points out how a tested patient's immune system ranked "low" in nearly every category. "This person has cancer," he said. But no dread tinges the doctor's optimistic tone. The test result "is an example of a person who fits the high-risk profile. We target treatment to boost immune function and slow accelerated aging." For 30-plus years, Dr. Maharaj has performed stem cell/bone marrow transplants for patients with blood disorders, leukemia and other cancers.

“Once reintroduced into a health-challenged body, stem cells have the remarkable potential to develop and grow into many different specialized cell types. They circulate through our blood to repair tissue and organ damage.”

Dr. Maharaj also performs a ‘root cause analysis’ to point out possible causes for the weakened immune system. Once the deficiencies are corrected, the procedure continues with the gathering and storage of adult stem cells. Then he prescribes a maintenance plan to keep the immune system on track.

“The era of quick fixes and patchwork medicine is gone,” he said. “Patients are savvier than ever. They want solutions that address the root of their problems with a focus on proactive measures to safeguard their health and longevity. The best tool a person can have in their anti-aging toolbox is a healthy immune system.”

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