# Activate Your

## Stem Cells!

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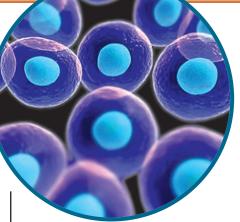
### A Safe Way to a Healthier You

dult stem cells play a critical role in our overall health and longevity. In 2006 the *New England Journal of Medicine* stated that the number one indicator of wellness is directly correlated to the number of adult stem cells in the blood stream.

What are stem cells? They are cells with the potential to develop into any kind of cell needed. They have the incredible ability to heal and repair any organ or tissue. All stem cells share at least these two characteristics: they can make identical copies of themselves and, unlike other cells, either self-renew as stem cells or differentiate into other kinds of cells.

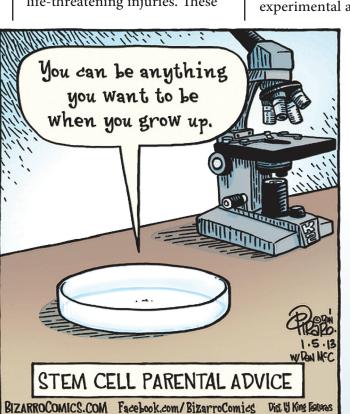
While our need for adult stem cells increases dramatically as we age, the older we get, the fewer of these are released into our bloodstream. A teenager has approximately 100 trillion cells in the body of which about one billion are circulating adult stem cells.

- At age 30 this number has dropped to 400 million (a 60% reduction)
- At age 50 this number has dropped to 250 million (a 75% reduction)
- At age 60 this number has dropped to 100 million (a 90% reduction)
- At age 80 this number has dropped to 50 million (a 95% reduction)



Scientific and clinical research from around the world, over 6,400 studies, consistently show that adult stem cells can help combat almost any condition caused by the damage to the body's cells by injury or aging.

"Stem cells have been proven to help your body treat, beat, and even heal some of our most chronic health conditions and life-threatening injuries. These



powerful healing cells miraculously mold themselves to heal your body on a cellular level. The advancements in stem-cell therapy in the past two decades are completely rewriting what we think we know about human healing and the power of our own body to eradicate illness, injury and chronic conditions."

—The Healing Miracle: The Truth About Stem Cells

There are hundreds of stemcell therapy clinics worldwide and over 500 in the US. These clinics offer interventions for sports injuries along with various conditions like autism, multiple sclerosis, COPD, cancer, and Alzheimer's disease. As with other medical procedures, the results vary greatly. Stemcell therapy is still considered experimental and may not

be covered by insurance. Increasing the number of circulating adult stem cells has the potential to regenerate areas in the body already damaged. Whether we have had an injury, illness, or are experiencing signs of aging, stem-cell activation can quickly transform our quality of life. Stem-cell therapy can be considered



### Stem-cell activation can quickly transform your quality of life.

a regenerative therapy—rewinding our biological clock.

#### THERE ARE 3 MAIN TYPES OF STEM-CELL SUPPORT

- 1) *STEM-CELL INJECTIONS*. This is an expensive procedure \$7–100K, where one would be injected with one of the following:
  - Embryonic stem cells harvested from human fetuses, which is illegal in the US
  - Placental stem cells
  - Adult stem cells taken from the one's own fat, blood or bone, then re-injected
  - Stem cells harvested from healthy babies' umbilical cords
- 2) *STEM-CELL NUTRITION.* Choosing a natural whole-foods diet is a safe and cost-effective way to support our stem cells. Some beneficial nutrients may include: blue-green algae, fucoidan extract, spirulina, sea buckthorn berry, and astragalus root.
- 3) X39<sup>™</sup> STEM-CELL ACTIVATION PATCHES BY LIFEWAVE<sup>®</sup>. A brand new technology in the form of a patented phototherapy patch is designed to elevate a peptide proven to enhance stem-cell activity. These patches put no drugs or chemicals in the body. They are safe, effective and affordable. Backed by multiple clinical studies and over ten years in development, the LifeWave<sup>®</sup> X39<sup>™</sup> patch has been shown to provide the following health benefits:

- Fast Pain Reduction
- Improved Sleep
- Increased Energy
- Wrinkle Reduction
- Cellular Age Reversal
- Faster Wound Healing
- Enhanced Sports Performance
- Reduced Inflammation

X39<sup>™</sup> stem-cell activating patches—a bold new and affordable way for stem-cell activation. Start looking and feeling better today! ■

These products have not been evaluated by the FDA and are not intended to diagnose, treat, cure or prevent any disease or medical condition. Always consult with your physician or other qualified health care provider if you suffer from a medical condition.

