



We have partnered with Dr. Narain Naidu a medical microbiologist. Dr. Naidu brings an impeccable résumé as one of the world's top medical research scientists.

His discoveries have provided solutions for:

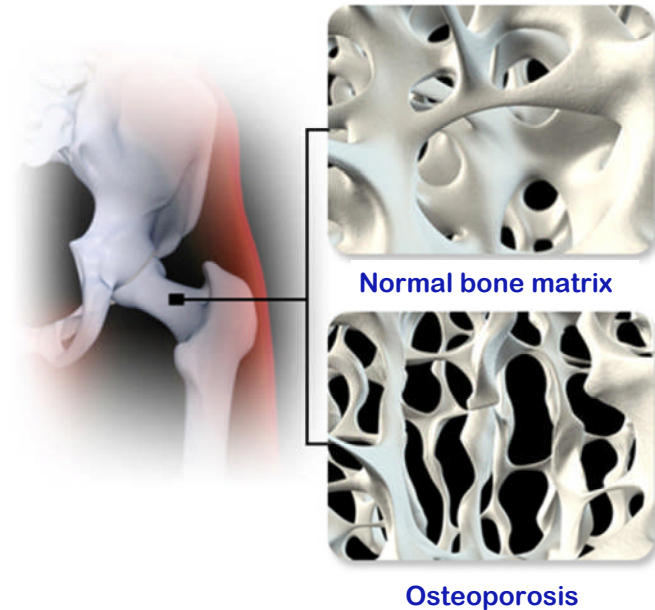
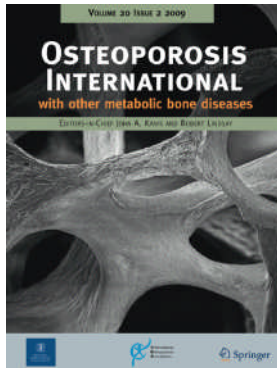
- Food Safety
- Toxic Shock Syndrome
- E. coli contamination
- And now... BONE HEALTH

Recently published findings:

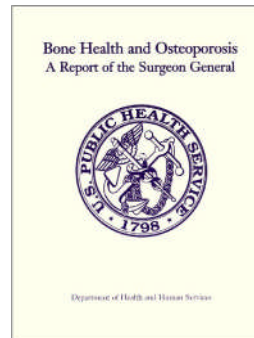
Conclusions:

R-ELF (*scientific name for OsteoDenx*)

R-ELF supplementation demonstrated a statistically significant reduction in bone resorption and increase in osteoblastic bone formation, to restore the balance of bone turnover within a short period.



According to the Surgeon General of the United States:



- Osteoporosis is characterized by low bone mass and structure.
- It is not a natural part of aging.
- All races, sexes & ages are susceptible.
- This disease is treatable and preventable.

The Problem

Osteoporosis is the most common cause of fractures.

Medical expenses from osteoporosis-related bone fractures costs \$18 billion annually.

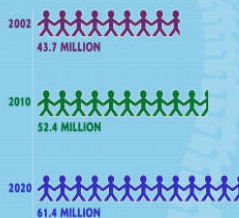


The most common breaks in weak bones are in the

The statistics

- 10 million individuals over the age of 50 in the United States have osteoporosis of the hip.
- Bone and joint disease are a leading cause of disability, affecting over 16 million adults in the United States.

Projected Growth in U.S. of Osteoporosis and Low Bone Mass



- 34 million individuals over the age of 50 in the United States have low bone mass.
- 66 million American adults (one in three) suffer chronic joint symptoms.
- By 2010, approximately 12 million people over the age of 50 are expected to have osteoporosis and another 40 million to have low bone mass.

- By 2020, one in two Americans is expected to have or be at risk of developing osteoporosis of the hip.

Pharmaceuticals

Traditional pharmaceuticals (anti-resorptive) have limitations. They down-regulate further bone loss by preventing the withdrawal of vital minerals needed for other body functions; and they do not increase bone density.

The importance of Healthy Bones.



The skeleton is the structural framework that provides flexibility and enables motion. It serves as protective armor for major organs including the heart, lungs, liver, brain, kidneys and intestinal tract. Bone tissue is a chemical storehouse serving as a repository for the essential minerals required for vital organ function necessary for sustaining life.

Bone marrow is a blood generator. It produces red blood cells, necessary for transferring oxygen from the lungs to tissues throughout the body. Marrow synthesizes white blood cells that help fight off infection and platelets which enable blood to clot and assist in healing.

Healthy bones are also a factor in preserving healthy joints.

The Solution



Bio-Replenishment™ Solutions

Bio-Replenishment™, in contrast to ordinary dietary supplements or drugs, offers products based on the body's own biochemicals, its internal building blocks. Bio-Replenishment™ is designed to enhance the use or synthesis of these materials, to support the physical processes that keep us alive and healthy.

Featuring Syno-Portin™ Technology

This advanced innovation enables vital bone health ingredients to reach the specific target site—the synovium—for improved bioavailability.

With Syno-Portin™, OsteoDenx actually promotes the physical process of replacing bone tissue.

Syno-Portin™ Technology supports the optimal balance of minerals within bones and joints to help maintain bone density and support the structure and integrity of joint cartilage.