

Your One-Stop Website for Research on Natural Health and Wellness

October 2023 <u>www.naturalhealthresearch.org</u>

Natural Therapies for Osteoarthritis

Osteoarthritis a degenerative joint disease that causes the cartilage within a joint to break down, allowing the bones to rub and grind against each other. According to the Centers for Disease Control and Prevention, it is the most common form of arthritis, affecting more than 32.5 million people in the U.S. There are a number of contributing risk factors of osteoarthritis including age, injury, lack of exercise, being overweight and heavy, constant use such as in



athletics. The joints most commonly affected are the hands, knees, hips and spine, although the disorder can damage any joint. The signs and symptoms usually come on gradually over months or years and may include:

- Deep, aching pain in the joint
- · Loss of flexibility
- Difficulty gripping objects
- Difficulty sitting or bending over

- Fatigue
- Pain when walking
- Stiffness after resting
- Swelling of the joint

There is no cure for osteoarthritis but there are ways to manage and minimize the pain. Natural therapies and lifestyle changes can be very important in helping keep the symptoms at bay. The Arthritis Foundation suggests trying the following strategies:

- Acupuncture
- Massage
- Tai Chi
- Yoga

- Weight loss
- Physical therapy
- Topical gels
- TENS (Transcutaneous Electrical Stimulation)

Numerous dietary supplements and herbal compounds have been shown to safely improve outcomes of patients. Boswellia serrata, Pycnogenol, devil's claw, willow bark, curcumin, vitamin D, fish oil, methylsulfonylmethane (MSM), S-adenosyl-L-methionine (SAMe), chondroitin sulfate and glucosamine are some of the most common.



Tamarind and Curcumin Improves Musculoskeletal Function in Adults with Osteoarthritis



The Effect of Cannabidiol on Arthralgia and Arthritis



Eggshell Membrane Reduced
Perceived Pain in Subjects
Experiencing Knee
Osteoarthritis



Thermal Mineral Bath as an Effective Alternative Therapy for Osteoarthritis

Upcoming Event

The NHRI will be a sponsor and exhibitor at the American Nutrition Association's annual summit, Personalized Nutrition 2023: Healthy Aging and Longevity. The event will be held on October 19-20 in Charlotte, NC and online.



As research and technology continue to develop, personalized solutions are being designed, tested, and applied to age-related

diseases. Personalized Nutrition 2023 brings together thought leaders, scientists, and clinicians to share the latest insights into living a long and healthy life.

More Information and Schedule

Recent Posts



Possible Association of Early-Life Exposure to Aspartame and Diet Soda with Autism and Autism Spectrum Disorder

Written by Harold Oster, MD. Results suggest that early-life exposure to aspartame and diet soda is associated with autism and autism spectrum disorder in males. Read more »



Subjects Following DASH Diet Associated with Reduced Risk of Hypertension

Written by Taylor Woosley, Staff Writer. South Asian immigrant participants in the highest DASH score category had a 67% less chance of developing hypertension compared to subjects in the lowest DASH score category. Read more »



The Association of Vitamin D Deficiency and Impaired Sensitivity to Thyroid Hormones in Adults

Written by Harold Oster, MD. Results suggest that vitamin D deficiency is associated with impaired thyroid hormone sensitivity in euthyroid adults.

Read more »



Higher Intake of Dietary Fiber and Antioxidants Linked to Reduced Risk of All-Cause Mortality in Tumor Survivors

Written by Taylor Woosley, Staff Writer. After adjusting for confounding factors, total dietary fiber intake was shown to reduce the risk of all-cause mortality (p = 0.011) and tumor mortality (p = 0.003) in cancer survivors. Read more »

Donate to help support our mission

Visit our website at www.naturalhealthresearch.org

Follow us:





