

FEEL BETTER, MOVE BETTER IN DAYS, NOT WEEKS



Feel Better Faster. Move Better Sooner. Formulate Freely.

Dynagenix Fast Facts

- Two clinical trials
- Potent low dose
- Five-day efficacy[†]
- Reduced post-exercise muscle and joint soreness[†]
- Supports faster, better recovery[†]
- Reduces perceived exertion[†]
- 47% improvement in joint comfort at 30 days[†]
- 47% reduction in joint stiffness at 30 days[†]
- 45% improvement in joint function at 30 days[†]
- 46% improvement in overall joint health at 30 days[†]

Dynagenix® Muscle+Joint Formula is a next-generation *Boswellia serrata* extract delivering clinically proven joint and muscle support at remarkably low doses. Offered in a neutral tasting, water-soluble format, Dynagenix is optimized for modern, taste-sensitive delivery systems – from ready-to-mix powders and gummies to shots and stick-packs.

A recent human clinical study showed that just 40 mg/day of Dynagenix led to statistically significant improvements in joint comfort, stiffness, and function within 5 days. An earlier study demonstrated effectiveness in post-exercise muscle recovery, including reduced soreness, faster strength restoration, and lower perceived exertion.

Backed by two clinical trials and designed for formulation flexibility, Dynagenix offers a comprehensive musculoskeletal solution for today's performance-driven and wellness focused products.

CLINICAL DEMONSTRATION OF MUSCULOSKELETAL SUPPORT

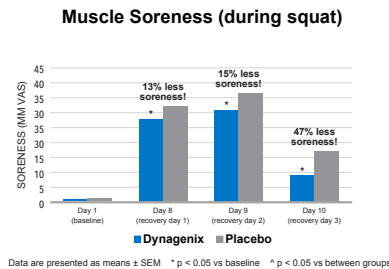
Dynagenix has been the subject of two clinical studies that examined various aspects of musculoskeletal support on diverse populations. The first involved recovery from post-exercise muscle and joint soreness.

POST-EXERCISE STUDY

Fifty recreationally active men (age 25-40) were studied for their response to exercise-related muscle and joint soreness. The supplementation period was 10 days with a downhill running exercise on day 7. Recovery was assessed 24, 48, and 72 hours post-exercise, the period in which exercise-induced delayed-onset muscle and joint soreness occur.

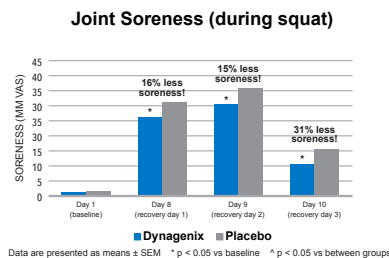
Up to 47% Less Muscle Soreness Than Placebo

Dynagenix subjects reported statistically significantly less soreness than those taking placebo at every recovery point.



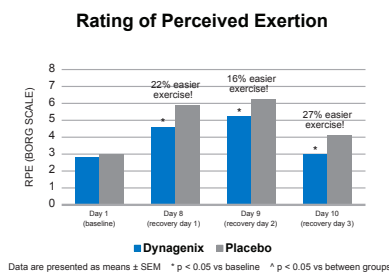
Up to 31% Less Joint Soreness Than Placebo

Joint soreness during unweighted squat increased for both groups, but subjects taking Dynagenix reported statistically significantly less soreness than those taking placebo at every recovery point.



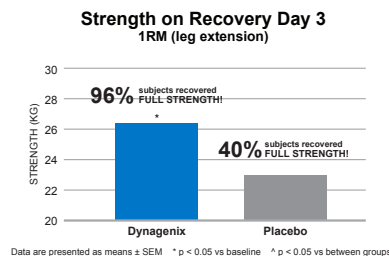
Reduced Perceived Exertion

The Borg rating of perceived exertion scale (RPE), a commonly used method scale to assess felt effort, clearly showed statistically significant benefits due to improvements in those taking Dynagenix compared to placebo at all time points.



96% of Subjects Recovered Full Strength

24 out of 25 subjects - 96% - taking Dynagenix had full recovery of strength by Recovery Day 3 versus only 10 of 25 using the placebo.

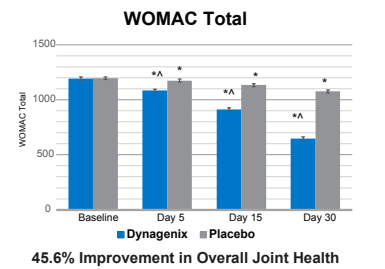


JOINT HEALTH STUDY

In a 2025 clinical study, 72 men and women (age 40-70) with Grade II osteoarthritis, received either Dynagenix or a matching placebo for 30 days. They were assessed using validated outcome measures including the Western Ontario and McMaster Osteoarthritis Index (WOMAC), Visual Analog Scale (VAS), functional tests of mobility, and biomarkers of inflammation.

45.6% Improvement in Total WOMAC Score

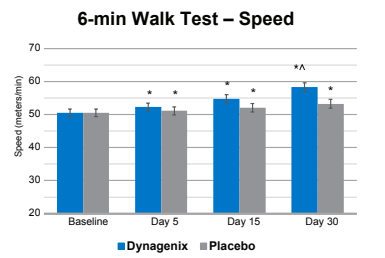
Dynagenix subjects showed statistically significant improvements in joint comfort, stiffness, and function as early as 5 days after supplementation, with a 45.6% Improvement in Total WOMAC score at 30 days.



45.6% Improvement in Overall Joint Health

15.4% Improvement in Walking Speed

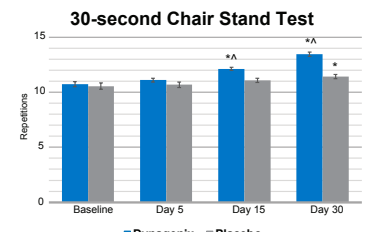
At Day 30, Dynagenix subjects improved distance walked in 6 minutes by 47 meters, an improvement in walking speed of 8 meters per minute.



15.4% Improvement in Walking Speed Over 6 Minutes

24.8% Improvement in Ease of Standing

Dynagenix subjects significantly improved performance in a 30-Second Chair Stand test - a widely used diagnostic tool of physical function - at 2 weeks

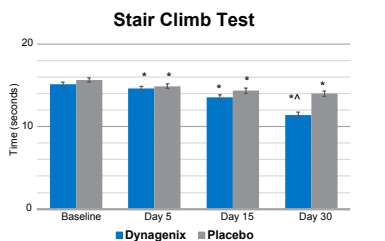


24.8% Improvement in Ease/Speed of Getting in and Out of a Chair

Data are presented as means \pm SEM * p < 0.05 vs baseline ^ p < 0.05 vs between groups

25.3% Improvement in Stair Climb Speed

At 30 days, Dynagenix subjects saw a 25% improvement in stair speed of navigation. These subjects improved completion in the Stair Climb Test by an average of 4 seconds.



25.3% Improvement in Stair Climbing Speed/Pace

Data are presented as means \pm SEM * p < 0.05 vs baseline ^ p < 0.05 vs between groups

LEARN MORE ABOUT HOW DYNAGENIX CAN HELP PEOPLE GET MOVING AGAIN.

Studies on file. Contact us for more information at info@plthealth.com

† THESE STATEMENTS HAVE NOT BEEN EVALUATED BY THE FOOD AND DRUG ADMINISTRATION. THIS PRODUCT IS NOT INTENDED TO DIAGNOSE, TREAT, CURE, OR PREVENT ANY DISEASE.

Contact PLT Health Solutions for samples and more information.

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