

# Oxyjuin®

Contributes to heart health,  
sports performance, and  
reduction in physical fatigue\*



## Value

### For Manufacturers

- Clinically studied
- Proprietary manufacturing process
- Water soluble
- Stable 2-year shelf life
- Water-based extraction
- Not genetically modified through the use of modern biotechnology

### For Consumers

- Contributes to cardiac output and endurance in young, healthy exercising adults\*
- Contributes to heart health and the reduction of physical fatigue\*
- Vegan

# Clinical Research Shows Improved Cardiac Output and Endurance, and a Reduction in Perceived Physical Fatigue\*

## Cardiac Output<sup>a†‡</sup>

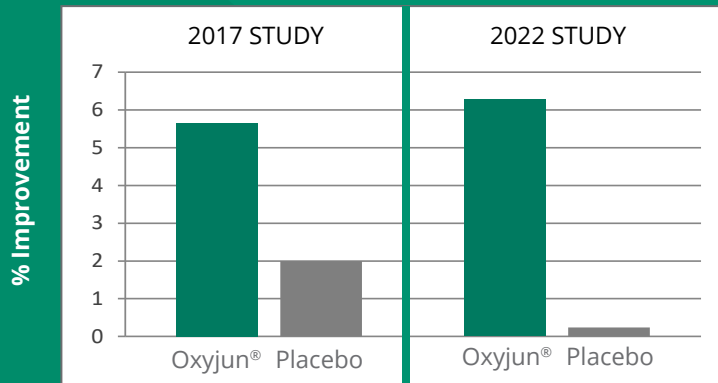


Figure 1. Oxyjun® *Terminalia arjuna* extract increased cardiac output based on changes in Left Ventricular Ejection Fraction.

<sup>a</sup> Significantly different between Oxyjun® and Placebo groups;  $p < 0.0001$

Increased cardiac output results in greater blood flow from the heart to the body which may enhance oxygenation and nutrient delivery to cells.

## Endurance<sup>b†</sup>

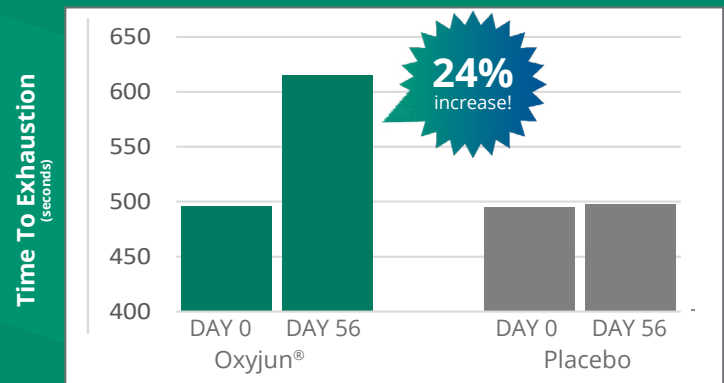


Figure 2. Oxyjun® *Terminalia arjuna* extract increased endurance by 24% during a standardized, graded treadmill test.

<sup>b</sup> Significantly different;  $p = 0.026$

## Perceived Exertion<sup>†</sup>

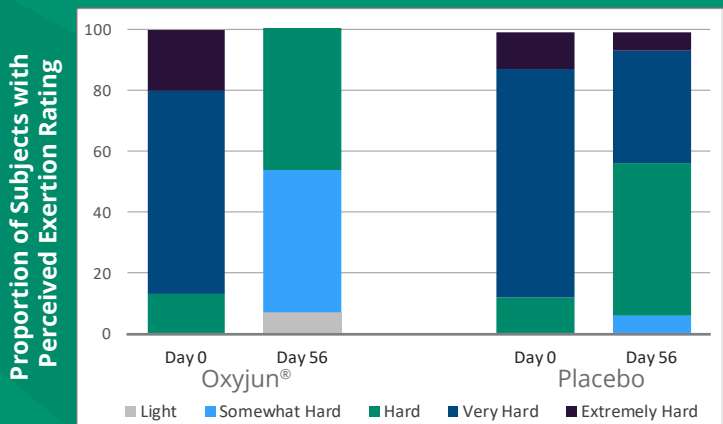


Figure 3. Oxyjun® *Terminalia arjuna* extract helped reduce perceived exertion during exercise in young, adult athletes.

## Physical Fatigue Level<sup>c†</sup>

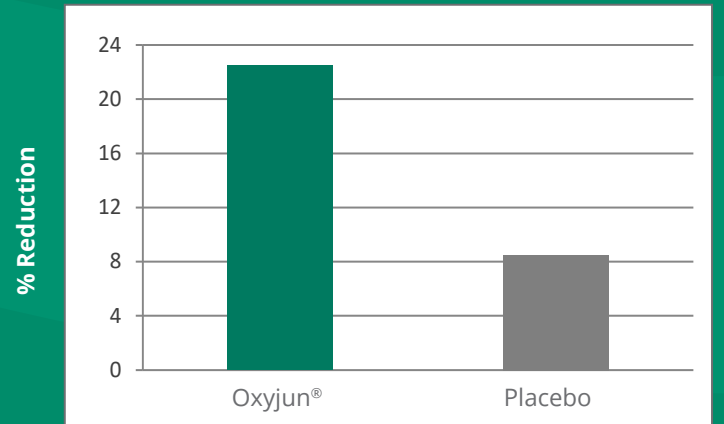


Figure 4. Oxyjun® *Terminalia arjuna* extract helped reduce physical fatigue in adults.

<sup>c</sup> Significantly different;  $p = 0.005$

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\* These statements have not been evaluated by the Food and Drug Administration. This ingredient is not intended to diagnose, treat, cure, or prevent any disease.

† Girandola RN and Srivastava S. 2017. Effect of E-OJ-01 on cardiac conditioning in young exercising adults: A randomized controlled trial. *Amer J Ther* 24:e298-e307.

‡ Srivastava S, Girandola RN, and Abedon B. 2022. Effect of E-OJ-01 on left ventricular ejection fraction and myocardial oxygen consumption: A randomized, double-blind, placebo-controlled study. *J Multidisciplinary Healthcare* 15:2511-2525.

