

ABOUT

» According to WHO, obesity affects **1.9 billion adults** worldwide[1].
» **Visceral fat** is linked with far more dangerous health problems such as Metabolic Syndrome, diabetes or hearth diseases.

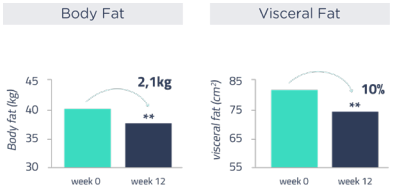
WHY

» **Natural activity:** Proprietary blend of botanicals from *Melissa officinalis, Morus alba and Artemisa vulgaris* that reduce the adipose tissue, especially visceral fat, in which angiogenesis occurs actively.
» **Anti-angiogenic effect:** OB-X® contains high levels of Rosmarinic acid, 1-deoxynojirimycin and 6,7-deoxynojirimycin, responsible of its anti-angiogenic effect.
» **Increase lipid metabolism:** OB-X® decreases the size of adipocyte cell, increases energy expenditure and improves lipid metabolism by increasing PPAR gene[2].

POSOLOGY **0.9-1.5g** once daily.

CLINICAL STUDIES

Randomized placebo-controlled blind study.



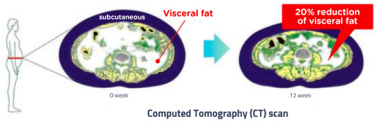
N=25 **Time:** 12 weeks **Dose:** 500mg twice a day (1,5 OB-X®/day)
Conditions: without exercise or calorie restriction diet.

Randomized placebo-controlled double-blind study.



N=53 **Time:** 12 weeks **Dose:** 690mg twice a day (1,38 OB-X®/day)
Conditions: with calorie restriction diet and exercise.

Randomized placebo-controlled double-blind lower dosage study.



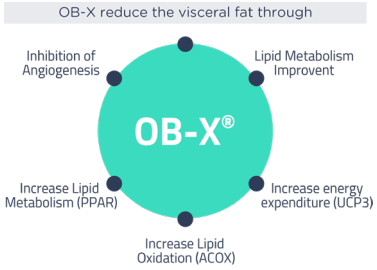
Computed Tomography (CT) scan

21% reduction in visceral fat in OB-X group after 12-week, compared to baseline.

MECHANISM OF ACTION

20% reduction in waist circumference with a caloric restriction diet and exercise.

10% reduction in visceral fat without any exercise and diet.



1. WorldHealthOrganization2018 | Source: Global Health Observatory. **2.** Kim, M. Y., et al. International journal of obesity. 2010; 34(5), 820. **3.** Hong, Y.Kim, M. Y., & Yoon, M. Pharmaceutical biology. 2011; 49(8), 775-783. **4.** Kang, J. H., et al. Evidence-Based Complementary and Alternative Medicine. 2018