

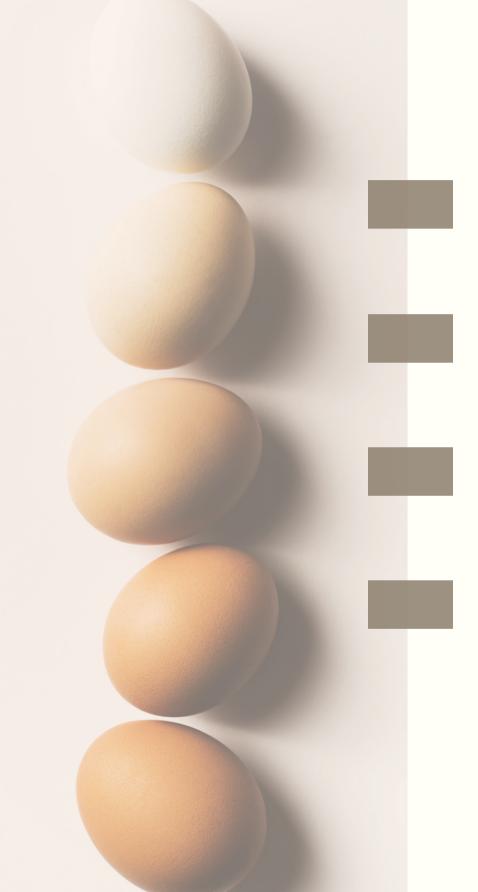


eggiecollagen

for joint and tendon health







### PATENTED MANUFACTURING PROCESS

NON-SOLVENT FULL-SPECTRUM EXTRACTION

### PRESERVED NATURAL COMPOSITION & STRUCTURE

MAXIMUM EFFECTIVENESS AT MINIMUM DOSE

### **CLINICALLY PROVEN BENEFITS FOR JOINT & TENDONS**

IN VITRO, IN VIVO & CLINICAL STUDIES

### SUSTAINABLE & VEGETARIAN SOURCE OF COLLAGEN

RESPONSIBLY MANUFACTURED FROM UPCYCLED EGGSHELLS















## NATURAL COMPOSITION

MUCH MORE THAN COLLAGEN



**COLLAGEN type I, V & X\*** 

**ELASTIN\*** 

**HYALURONIC ACID\*** 

**GLUCOSAMINE** 

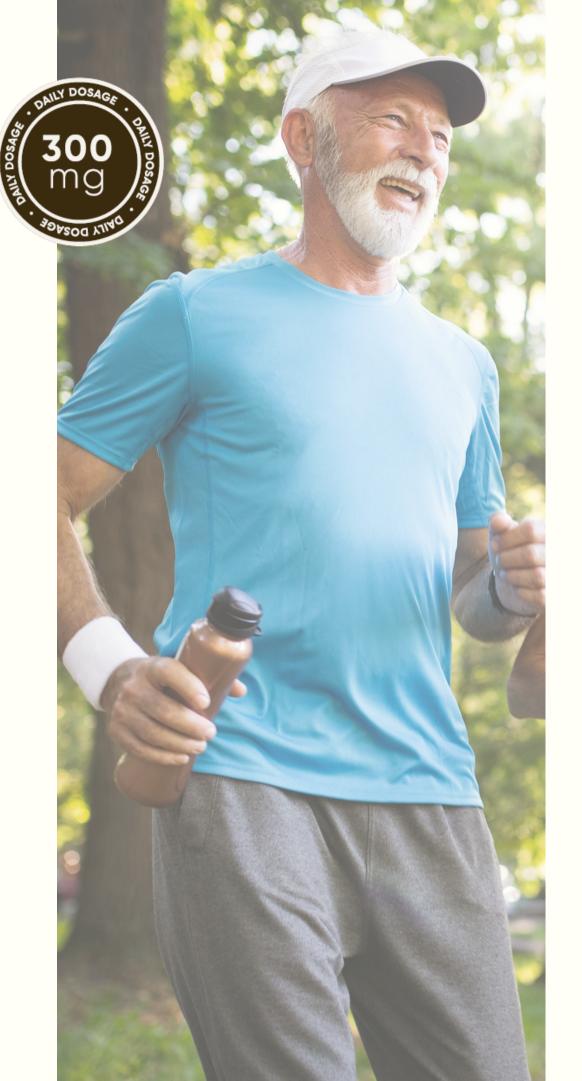
**CHONDROITIN SULPHATE** 

**400 PROTEINS** 

Proteomic Study

\*Measured by EGGNOVO





## CLINICALLY PROVEN BENEFITS



**REDUCES JOINT PAIN & STIFFNESS** 

**DECREASES JOINT INFLAMMATION** 

PROTECTS CARTILAGE

**INCREASES TENDON ELASTICITY** 

## **HOW DOES IT WORK?**

## MULTIPLE PATHWAYS

## MECHANISM OF ACTION

*In vitro* & *in vivo* studies



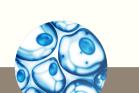
**COLLAGEN** & **HA** BOOSTER

COLLAGENASE & ELASTASE INHIBITION

**ANTI-INFLAMMATORY EFFECT** 

**WOUND HEALING ACTIVITY** 

**ANTIOXIDANT CAPACITY** 





1/2x, 1x, 2x





4x

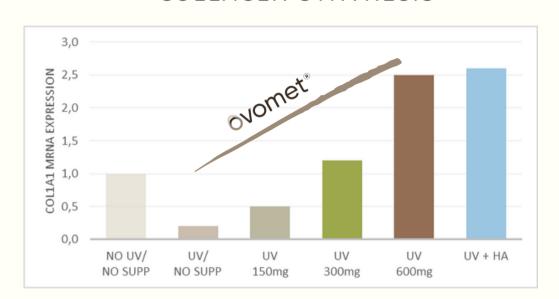




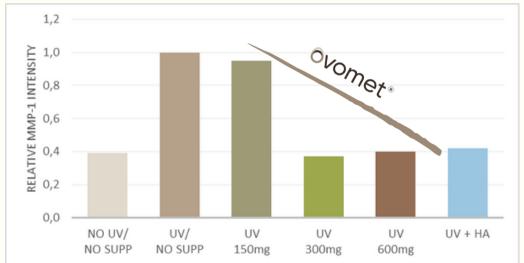


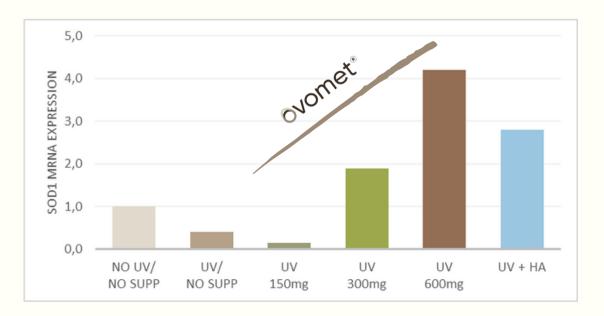
Korea Conformity
Laboratories

### **COLLAGEN SYNTHESIS**



**COLLAGEN DEGRADATION** 





SOD1 ANTIOXIDANT ENZYME
BOOSTER







HELPS TO REDUCE JOINT PAIN IN KNEE OSTEOARTHRITIS AS EARLY AS 5 DAYS
STARTS TO: HELP/REDUCE OSTEOARTHRITIC JOINT PAIN AS EARLY AS 5 DAYS
STARTS TO: HELP/REDUCE JOINT PAIN DUE TO OSTEOARTHRITIS AS EARLY AS 5 DAYS





ovomet®



Placebo 300 mg



1, 3, 5, 7 and 30 days

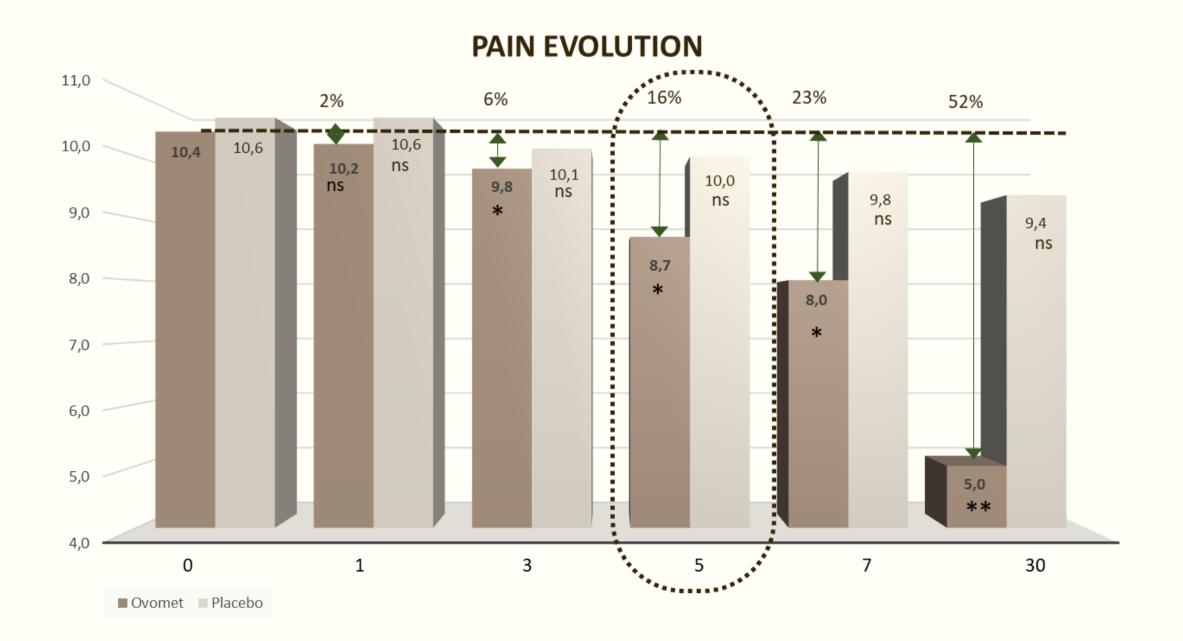


18 participants



WOMAC

## FAST ACTING PAIN REDUCTION IN ONLY 5 DAYS



After 30 days,
PAIN REDUCTION



Ovomet® vs. placebo





## veggie collagen



300 mg











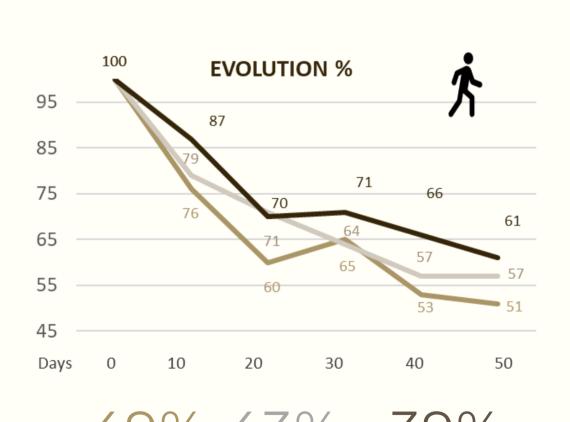
30/50 days

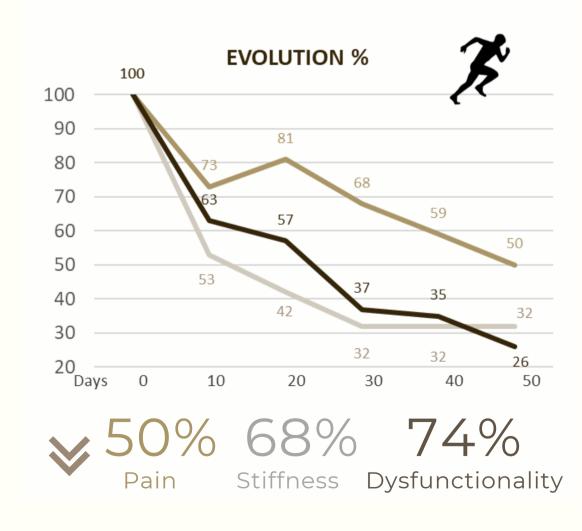
30/15/15 participants

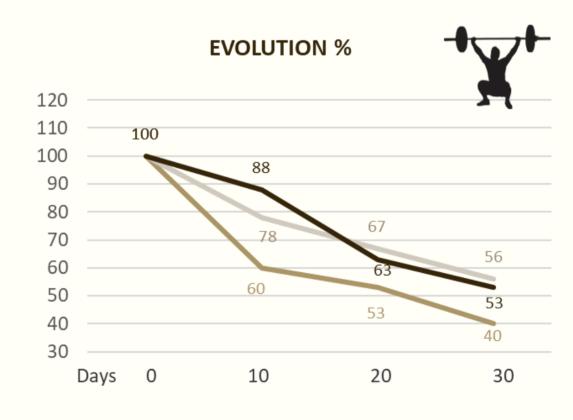
Dysfunctionality

**WOMAC DASH** 

## PROVEN ANALGESIC EFFECTS IN HEALTHY PEOPLE









Low joint

Up joint stiffness disability





## veggie collagen





50 days



participants



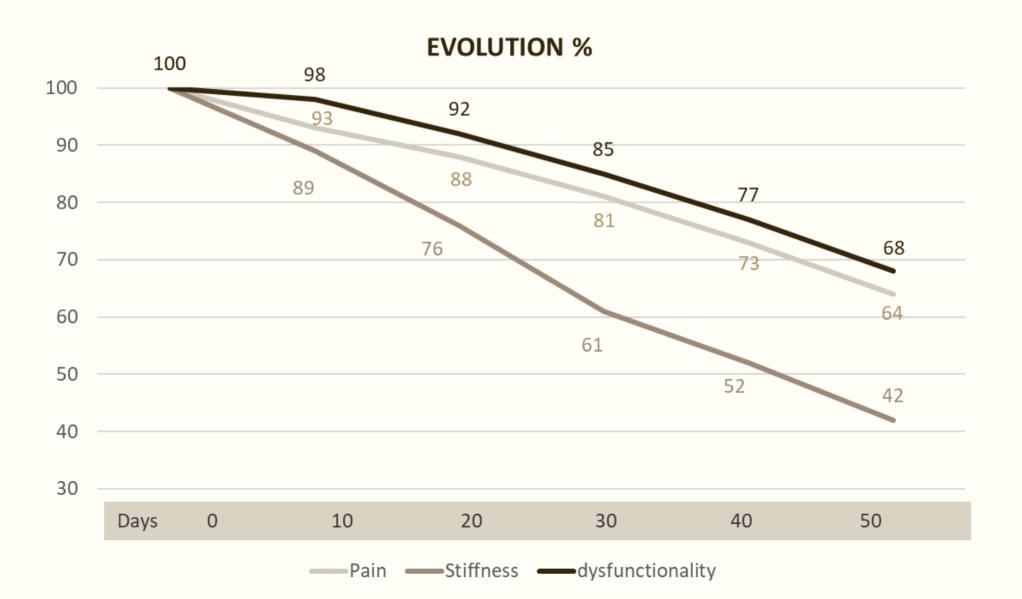
days





**WOMAC** 

PAIN AND FUNCTIONAL IMPROVEMENTS IN DIAGNOSED OSTEOARTHRITIC PATIENTS WITH ACUTE PAIN









**PRIMARY** 

**RESPONSE** 



**PRIMARY** 

**RESPONSE** 



## ovomet® NATURALLY HEALTHY JOINTS







20 mg/kg BW













Placebo 6

60 days

20

**Cardiac Activity** 

Lameness

Equi-Test (FR)

**RECOVERY** 



LAMENESS



**HEART RATE** 

14%

Ovomet® vs. placebo

HRV

71%

Ovomet® vs. placebo

**13**%

Ovomet® vs. placebo







15 mg/kg BW



Placebo



40 days



40 dogs











0, 20, 40 days Questionnaire

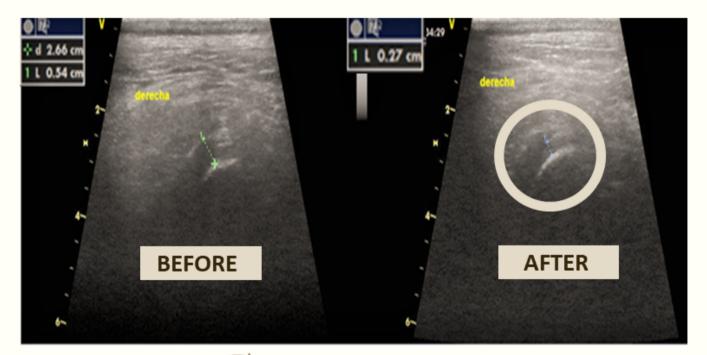
Sonography

Blood samples

**Eudald Toralles,** Sentmenat

**JOINT SPACE** 

15 mg/kg BW





**INFLAMMATORY MARKERS** 







Ovomet® vs. placebo

## **GENERAL CONDITION**





Ovomet® vs. placebo









**Placebo** 













16 animals

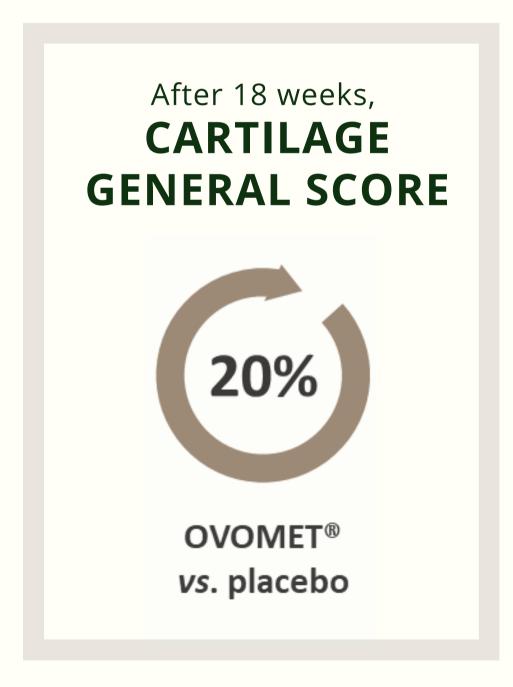
Histological study

Knee cartilage

**CARTILAGE PROTECTION CAPACITY** 

HELPS TO PRESERVE CARTILAGE DEPTH

CARTILAGE EXTRACELLULAR MATRIX BOOSTER





## veggie collagen







Placebo

300 mg



50 days **ELASTICITY** (N/mm)



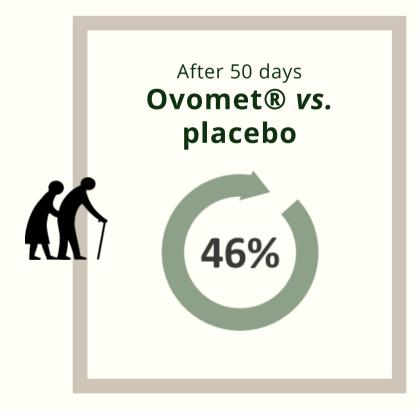
**ELASTICITY** (N/mm)

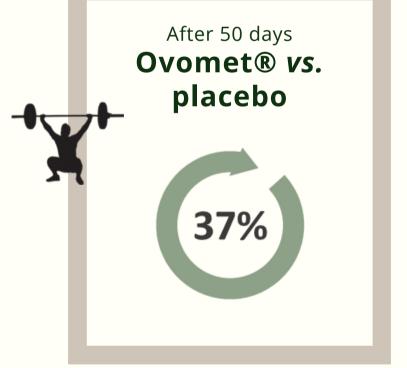


Achiles tendon's sonography



### **TENDON ELASTICITY** (N/mm)

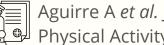














# vegge collagen

www.eggnovo.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.