



STEOSIL®

**Reduce
the effects
of time on
your bones**

- ✓ Prolonged release
- ✓ Healthy benefits
- ✓ Highest bioavailability
- ✓ Maintain strong bones
- ✓ Silicium + Vit.D3 + Vit.K2 = the ideal Trio



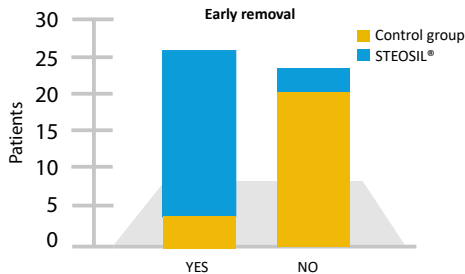
- ✓ The perfect combination of essential vitamins to maintain a normal bone structure
- ✓ Supported by Clinical evidence
- ✓ Simple, single-use: 1 softgel/tablet per day!
- ✓ A Solid silica with the highest amount of bioavailable Silicium

50 Patients

with traumatic vertebral fractures



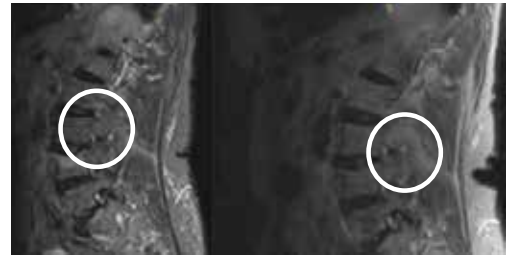
They all received spinal orthoses for three months and painkillers on demand. They were divided into two groups: a group of patients for Steosil® treatment and a control group without supplementation.



*Characteristics of the population. The STEOSIL® group comprised 11 men and 15 women, mean age 66.8 (18-93); the control group - 10 men and 14 women, mean age 65.5 (20-100).

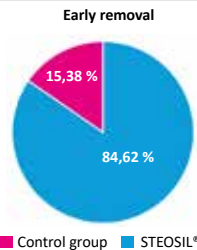
BONE HEALING:

A significant rate of bone fracture healing was observed on MRI imaging, with complete resolution of edema at two months in the STEOSIL® group.



Spinal MRI at Enrollment (STIR+) Spinal MRI at 2 months (STIR-)

**Short TI inversion recovery : This particular sequence is prescribed in specific situations, such as spinal trauma, as it better highlights the presence of cancellous bone edema (suggestive of a recent fracture) in an anatomical segment by reducing the fatty signal.

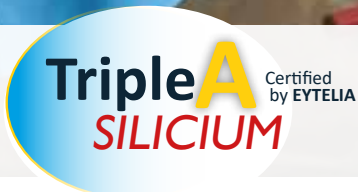


BONE CONSOLIDATION:

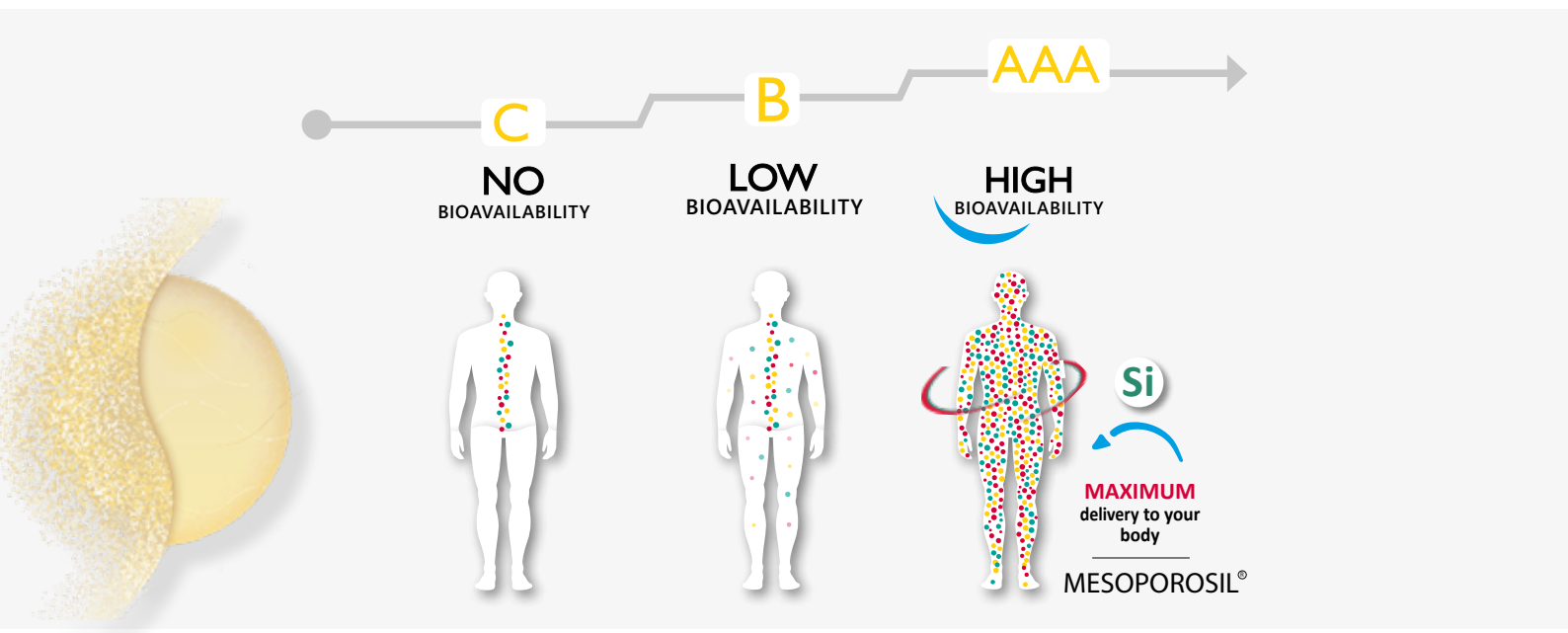
After 2 months, patients underwent follow-up magnetic resonance imaging to assess resolution of cancellous bone edema and to decide whether early removal of the orthosis affecting their quality of life was feasible.

RESULTAT: Early removal of orthoses was possible after 2 months, in 84.62% of patients taking STEOSIL® versus 15.38% of the control group.

CONCLUSION: The use of the STEOSIL® combination has shown an important role in supporting the healing process of minor vertebral fractures and in promoting post-traumatic bone turnover such as the resolution of bone edema on magnetic resonance. Thanks to early removal of the orthosis, patients have improved their quality of life and reduced the likelihood of adverse effects and complications due to prolonged immobilization.



ACTIVATED Silicium by EYTELIA
ABSORBED through the intestine
ASSIMILATED by the body



LINK BETWEEN SILICIUM, collagen and bones

Collagen is the most abundant protein in connective tissue. Silicium is essential for the production and crosslinking of collagen fibers. Collagen alone has no function.

COLLAGEN
(type I, II, III,...)
Structural protein.

COLLAGEN FIBERS

KERATINE

+

ELASTINE

+

G.A.G*

+

CALCIUM

NAILS - SKIN - HAIR

=

VEINS - TENDONS
LIGAMENTS

=

JOINTS
CARTILAGE

=

BONES

CONNECTIVE TISSUE

✓ **2 OF THE 3 COLLAGEN STRANDS**

*GlycosAminoGlycans

STEOSIL® is available as :

TABLETS

SOFTGELS

Our labels :

Allergen Free

gluten free

No Artificial Colors or Flavors

Food Supplements REGISTERED

CERTIFIED HACCP FOOD SAFETY SYSTEM

Silicium is implicated in collagen synthesis, skin, hair and nails health. Thanks to its bonds with collagen, elastin, keratin, and proteoglycans, silicium contributes to the architecture, strength, durability and elasticity of connective tissues.