



Back on their feet
after a bone surgery.
It's possible.

BIOCERA-VET BONE SURGERY, THE NEXT GENERATION BONE SUBSTITUTE



- ▶ High clinical performance, proved to be as-good-as autografts
- ▶ Safe : tested on humans, approved for pets
- ▶ Highly injectable, easy to prepare
- ▶ Time-saving, avoids autograft harvesting

INDICATIONS

- ▶ Canine and feline bone surgery
- ▶ Arthrodesis
- ▶ Fractures

UNIQUE
IN VETERINARY
ORTHOPEDICS



- ▶ Corrective osteotomy
- ▶ TTA (Tibial Tuberosity Advancement)
- ▶ All indications that require bone grafting

Bone Surgery 3cc

TheraVet® is a vet company headquartered in Belgium. Its mission is to develop innovative, safe and effective treatments to improve the well-being and quality of life of companion animals suffering from osteoarticular diseases. It is listed on Euronext Growth® Brussels and Paris.

More info at:
www.thera.vet - www.bioceravet.com
customerservice@thera.vet

TheraVet

BONE SURGERY



TheraVet

INNOVATIVE COMPOSITION, FAST PREPARATION, HIGH POROSITY, MECHANICAL STRENGTH

BIOCERA-VET®, a synthetic injectable self-hardening calcium-phosphate bone substitute.

BIOCERA-VET is made from tricalcium phosphate (α -TCP) and ortho-phosphate salts that after crystallization give rise to calcium deficient apatite. This is chemically close to the components in natural bone.

Therefore, BIOCERA-VET becomes well integrated in the mineral components of the bone matrix, resorbed by osteoclasts and progressively replaced by newly formed bone.

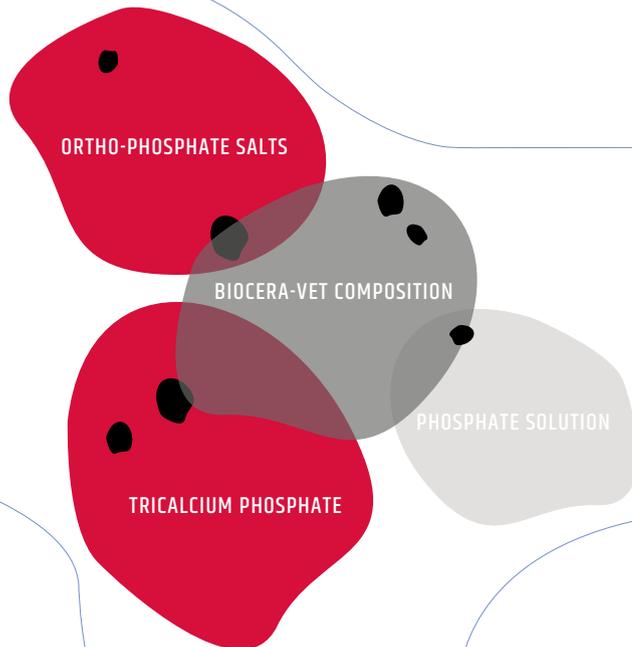
BIOCERA-VET has a full range of micro, meso and macropores that makes it over 50% porous. This supports osteoconduction, facilitates cell colonization and biological fluid penetration, which promotes bone remodeling and formation.



“BIOCERA-VET induces bone fusion thanks to its interesting properties of osteoconduction and osteointegration.

It has real advantages for the veterinary surgeon allowing him to have an alternative to autografts, with less complications while saving significant surgical time.”

*Dr. Guillaume Ragetly
DVM, PhD, DipACVS, DipECVS
Head of Department of Surgery at CHV Frégis, France*



DO YOU WANT TO KNOW MORE?
Check out the testimonial!



AS-GOOD-AS AUTOGRAFTS

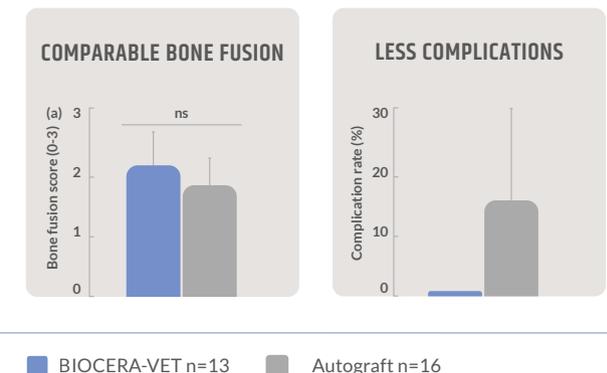
A recent study* assessed the efficacy and safety of BIOCERA-VET compared to autografts when implemented in carpal and tarsal arthrodesis.

- Independent and blinded radiological analysis performed by a board-certified orthopaedic surgeon
- Two groups: BIOCERA-VET (n=13) vs. autologous bone graft (n=16); both groups followed the standard surgical procedure

Comparative analysis at 8 weeks post-implantation showed:

- Efficacy - Bone fusion with BIOCERA-VET similar to that induced by autograft
- Safety - No complications with BIOCERA-VET compared to a 15-30% complication rate with autografts

ARTHRODESIS BIOCERA-VET VS AUTOGRAFTS - RADIOLOGICAL ANALYSIS^(a)



(*^(a) BIOCERA-VET - Comparative analysis report for arthrodesis indication, Apr 2021 Data-on-file. Collaborating veterinary surgeons Belgium: Dr Bouvy, Dr Flasse, Dr Van Ommen, Dr Stiévenart. France: Dr Ragetly. Study presented at WVOC/VOS 2022 in Snowmass, Colorado on February, 5-12. Data-on-file is available on request at customerservice@thera.vet