



CASE STUDY

# BIOCERA-VET Bone Surgery RTU

The only ready-to-use injectable bone substitute with high porosity & compressive strength



- **Unique composition** - Calcium deficient hydroxyapatite for an optimal osteo-integration and conduction
- **High injectability, long workability & high cohesivity**
- **Self-setting** - Fast-hardening within 10-15'
- **High mechanical resistance** ( up to 45MPa)

## Mal-union fracture revision in toy breed

*Sissi, female Maltese Dog, 10 months-old*



PRE-OP



→ Fracture line

POST-OP



→ BIOCERA-VET Bone Surgery RTU

20 WEEKS POST-OP



- **Distal Radio-Ulnar refracture revision surgery**
- Reduction of the radioulnar fracture, positioning of plate and screws.
- Filling of the bone gap with BIOCERA-VET BONE SURGERY RTU 1 cc
- Radiological follow at 20 weeks (5 months) showed a good bony ingrowth and presence of bone callus with advanced resorption of BIOCERA-VET Bone Surgery RTU

*Case performed by Dr. Melania Dallago, DVM, PhD, Italy*



Back to the bone

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Case study BS - ENG - Version 01 - March 2023

