## CASE STUDY DETAILS

PATIENT NAME: DelennWEIGHT: 18 lbs.AGE/SEX:7y / FemaleBREED: Sheltie

- CONDITION: Refracture through previous femoral non-union with significant bone loss.
- TREATMENT: Replacement of resorptive section with allograft segment & stimulation of bony fusion with **Osteoallograft™ Orthomix™**.
- SURGEON: Kenneth M. Greenwood, DVM, MS, Diplomate ACVS Northlake Veterinary Specialists, Clarkston, GA

TYPE OF GRAFT USED:

- Osteoallograft<sup>™</sup> Orthomix<sup>™</sup>
- Canine Metacarpal Segment





Figure 1: Osteoallograft" Orthomix<sup>™</sup>. Figure 2: Metacarpal Segment.

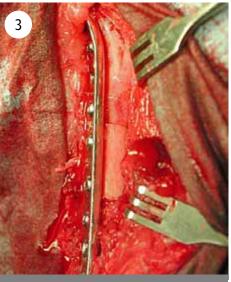


Figure 3: Segment is secured in place and packed with **Osteoallograft™ Orthomix™**.



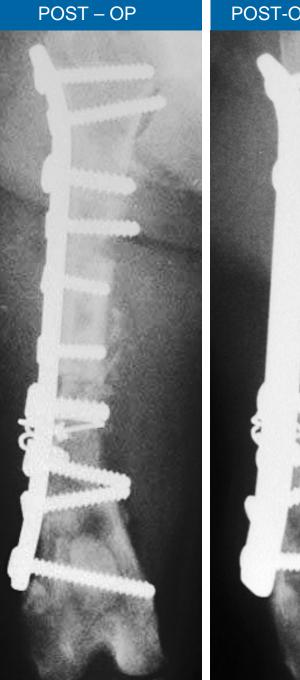
Figure 4: Weight bearing at two weeks following surgery.



Figure 5: In for late follow-up at 7 months. Delenn receives o.k. to return to agility trials.







## POST-OP AT 7 MONTHS



Bone graft for this case study provided by Veterinary Transplant Services, Inc. For more information about bone grafts, please call VTS at 1.800.558.5223 or visit us at www.vtsonline.com.



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