

CASE STUDY DETAILS



PATIENT NAME: Delenn WEIGHT: 18 lbs.
AGE/SEX: 7y / Female BREED: 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™ Orthomix™**
- Canine Metacarpal Segment



Figure 1: **Osteoallograft Orthomix**. Figure 2: **Metacarpal Segment**.

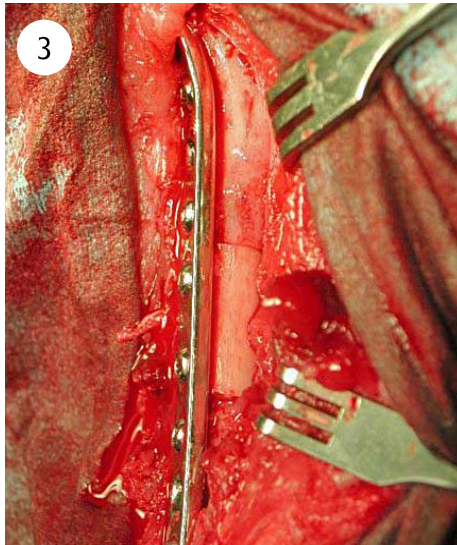


Figure 3: Segment is secured in place and packed with **Osteoallograft Orthomix**.



Figure 4: Weight-bearing at two weeks following surgery



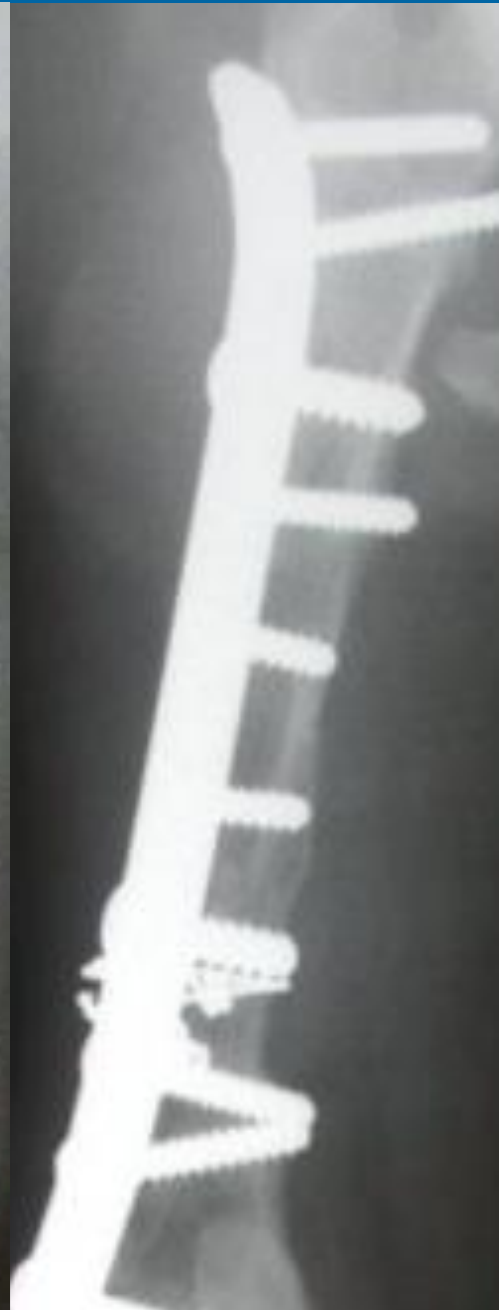
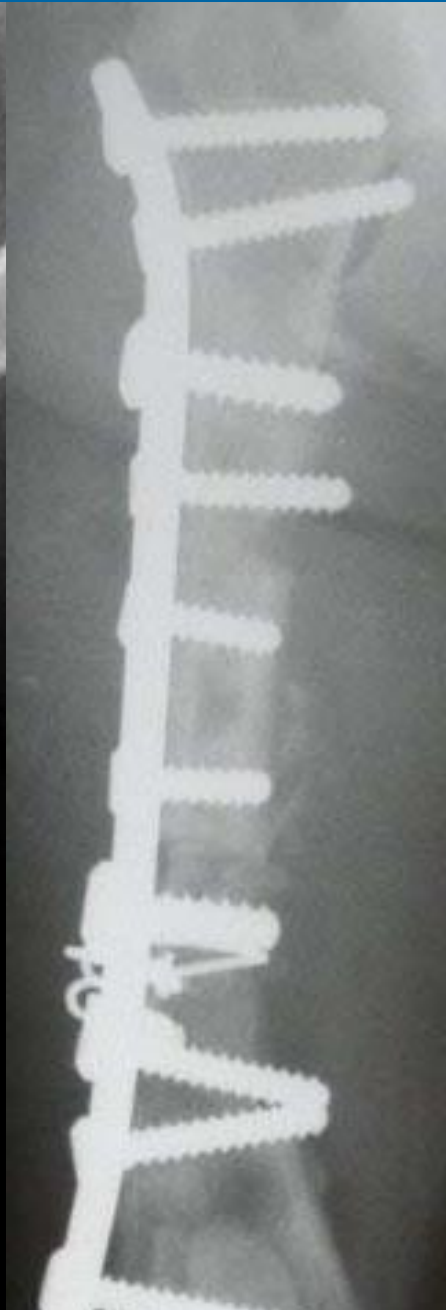
Figure 5: In for late follow-up at 7 months. Delenn receives O.K. to return to agility trials.

PRE - OP

POST - OP

POST-OP - 5 MONTHS

POST-OP - 17 MONTHS



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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.

