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™ Metacarpal Segment.
Figure 2: Segment is secured in place and packed with Osteoallograft™ Orthomix™.
Figure 3: Weight bearing at two weeks following surgery.
Figure 4: In for late follow-up at 7 months. Delenn receives o.k. to return to agility trials.
PATIENT NAME: Delenn  WEIGHT: 18 lbs.
AGE/SEX: 7 y / Female  BREED: Sheltie

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.

All images courtesy of Kenneth M. Greenwood, DVM, MS, Diplomate ACVS

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