

Veterinary Surgical Services  
215 Center Park Drive  
Knoxville, TN 37922  
(865) 966-3920

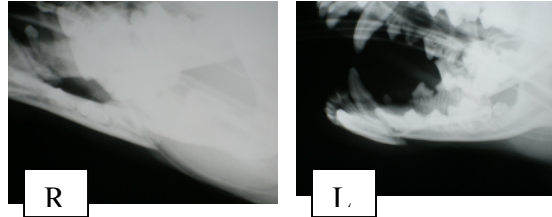
## Operative Report

**Case Number:** 6684

**Referring Veterinarian:**

**Date:** 2005

**Patient Name:** Buddy Sample



**Pre Op Dx:** Transverse fracture left mandible. Transverse fracture right proximal mandible. All other parameters are wnl. See er report for additional info. IV catheter in place see er report for meds.

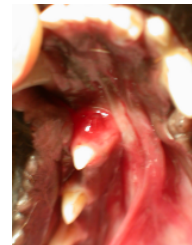
**Operative Notes:** There is severe displacement of the distal segment of the right mandible.

**Operation in Detail:** The dog was placed in ventral recumbancy. The mandible was shaved and prepped for surgery. The right mandible was reduced and held in alignment while a 22g wire was placed around the two adjacent teeth.



Next, a .045 K-wire was inserted through a tube on the lateral side of the mandible and then inserted into the ventral mandible till it exited the medial cortex. A total of three pins were inserted in the proximal segment. Next, another .045 k-wire was inserted proximally to the fracture. A .045 threaded k-wire was inserted still further proximally and continued through the medial cortex of the left mandible and exited laterally through the dermis and passed through the tube. This pin exited distal to the fracture on the left side while this segment was held in alignment.

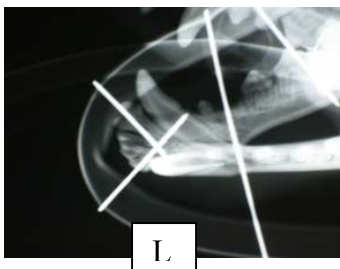
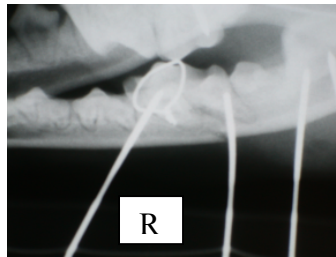
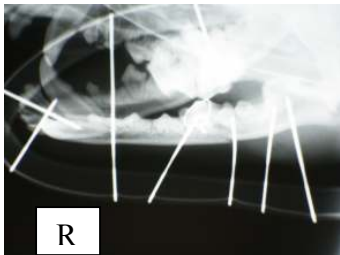
Two additional pins were placed in the distal mandible followed by one final pin in the mid shaft of the left mandible.



Alignment was good and jet acrylic was poured in the tube. Water was flushed along the acrylic while hardening. The alignment was noted to be closely apposed.



**Post operative rads** show good reduction and pin placement.



**Post Operative Instructions:** Feed canned and soft food only for 12 weeks. X-Ray in 8-10 weeks. If the splint will stay on, leave it on for up to 12-16 weeks.

Give antibiotics as directed. Pain meds as needed. See discharge instructions for additional care.

Please call if you have any questions or problems.

**Mitch T. Rosenzweig, DVM**