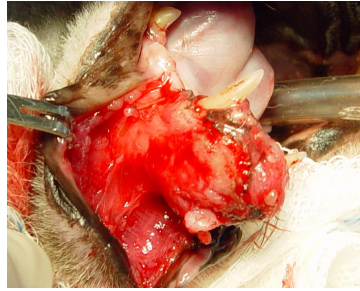


vis Osteoallograft Periomix Case 5

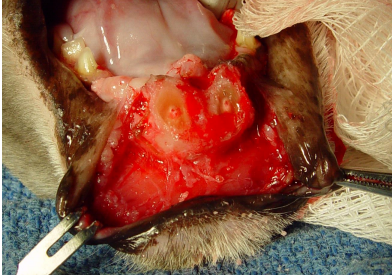
Rostral Mandibulectomy



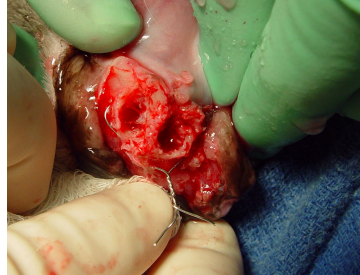
16 year-old feline DLH named Suzie presented with a large tumor necessitating a rostral mandibulectomy.



A surgical flap is created to prepare for resection of the rostral part of the mandible.



Rostral part of the mandible was resected.



Canine roots are extracted and a hemi-cerclage wire is placed to stabilize the mandibular segments.



Extraction sites and the entire area are filled with **Osteoallograft® Periomix®**.



The surgical flap is sutured closed and tissue is apposed.



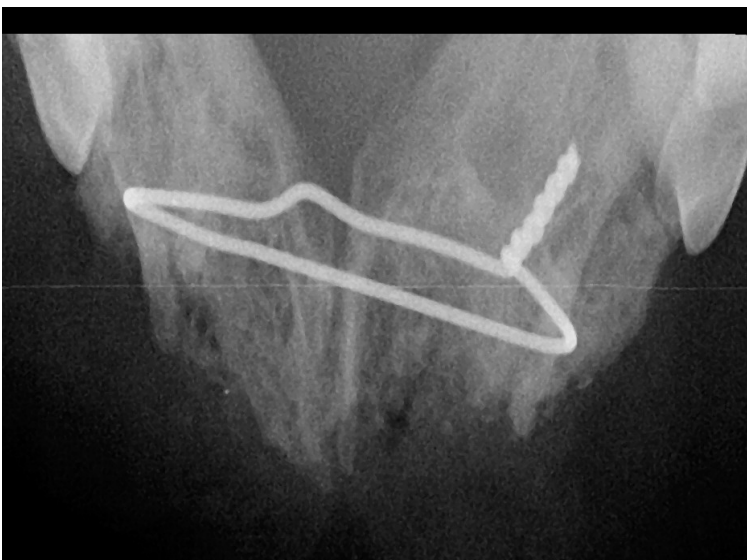
PRE OP:

The pre-op radiograph shows dislocated incisors and bone and soft tissue destruction.



8 WEEK POST OP:

At 8 weeks post op, the surgical site looks nicely healed.



POST OP:

Hemi-cerclage wire is placed and Periomix is filled into the area.



8 WEEK FOLLOW UP:

The 8 week follow-up radiograph shows significantly improved bone density and remodeling. With bone regenerated this well, the wire could now be removed if indicated.

Images courtesy of Rocco Mele, DVM

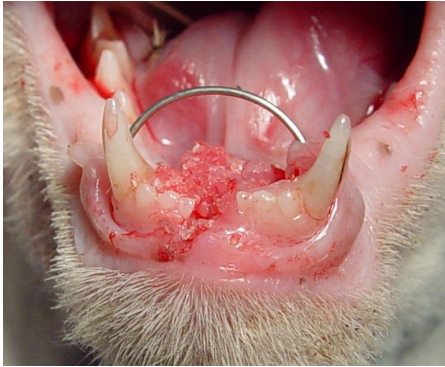
See over for Case 6 >>>



A 1 year-old Siamese feline named Present presented with a mandibular symphyseal separation.



Osteoallograft® Periomix® is placed into the fracture gap and packed well into the defect to ensure a complete fill.



The symphyseal separation is completely filled with the **Osteoallograft® Periomix®** bone allograft. A wire is placed to compress and provide reduction and stability.



6 WEEK POST OP:
At the 6 week follow-up visit, the surgery site looks nicely healed.



PRE OP:

Fractured symphysis and dislocation of the mandibles.



POST OP:

A wire cerclage holds the mandibular sections in place. The **Osteoallograft® Periomix®** bone allograft is packed into the fracture void.



6 WEEK FOLLOW UP:

Fracture is stabilized and the wire could be removed. "This is probably one of the most stable symphysis fractures I have seen", says Dr. Mele, "I am positive that the Periomix was the factor in increased stabilization."

Images courtesy of Rocco Mele, DVM