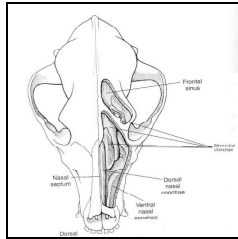


**Range Animal Hospital****E6116 US Highway 2****Ironwood, MI 49938**

1-906-932-3531

1-888-380-6319

FAX 1-906-932-6017



# Nasal Exploratory

- Nasal exploratory is traditionally performed through a dorsal incision, giving a wide exposure for diagnostic investigation and possible treatment. Many veterinarians consider this to be an aggressive approach.
- Nasal fungal infections are generally diagnosed via cytology, serology, and now the newer urine antigen tests.
- Chronic rhinitis may be caused by progression of a dental abscess into the nasal or sinus cavities. Appropriate radiographs are necessary.
- Many veterinarians tend to not treat nasal adenocarcinoma due to its grave prognosis.
- Chronic inflammatory rhinitis should be treated medically before attempting relief with nasal turbinectomy. This is especially true in our cold climate.
- A good alternate to a dorsal approach exploratory is to obtain diagnostic material from a more limited window created in the dorsal hard palate of the mouth.
  - The area of diagnostic interest is established radiographically.
  - An oral mucosal flap is lifted in the appropriate area.
  - The hard palate is trephined.
  - Biopsy material is obtained.
  - The mucosa is sutured.
- Once a diagnosis is obtained, specific care can be applied. If chronic inflammatory rhinitis is diagnosed, turbinectomy can be considered after failed medical therapy.
- Please send any relevant lab work and radiographs.
- We do these procedures on Mondays, Tuesdays and Thursdays as our schedule allows. Cases typically have 1 or 2 night hospitalization. In the event of uncontrolled nasal hemorrhage, call for an emergency referral.
- We will coordinate postoperative aftercare with your hospital.
- Since the complexity of these cases varies widely, please call for information on costs. We will be happy to develop an estimate based on your client's needs and desires, information already at hand, and likely diagnostic testing.