# **REGIONAL ANESTHESIA**

## GENERAL INFORMATION

- Regional Anesthesia should be prescribed by a veterinarian
- Regional Anesthesia can be administered by a technician provided the veterinarian is comfortable with the technician doing it
- Do not mix lidocaine into other drugs
- Can add opiates to the block
- Inexpensive and utilize drugs and equipment that we usually have
- ALWAYS aspirate before injecting
- Usually performed near or in a foramen
- Don't exceed the total maximum dose for a patien

#### BENEFITS

- Loss of sensation to a particular area of the body
- Lower the amount of inhalant anesthesia required
- Smoother recovery
- Control pain after the procedure
- Reduce post surgery recovery time

# POTENTIAL COMPLICATIONS

- Ocular trauma
- Tongue chewing
- Face rubbing
- Nerve damage
- Cardiac depression, seizures and respiratory distress if given intravenously

#### MIDDLE MENTAL

- Hard to perform
- Minimal benefits





## INFERIOR ALVEOLAR



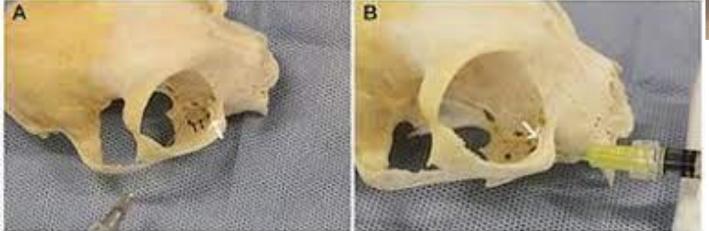


- Very commonly performed
- Can be done intraorally or extraorally

#### INFRAORBITAL

- Very commonly performed
- Only place I have personally hit a vessel





### CAUDAL MAXILLARY

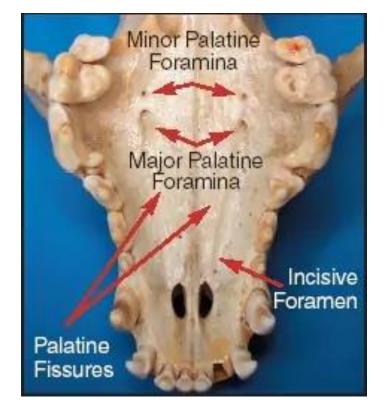
- Some have concerns about this
- NEVER done in a cat or brachycephalic dog





## MAJOR PALATINE

- More advanced
- Usually done for maxillectomy procedure





# POWERPREP