Jennifer Hoch, DVM Diplomate ACVS



## CHECKLIST FOR SURGERY DAY – TECA

- <u>MVSS</u> Surgical Consent Form completed, found at MVSS.info
- $\circ~$  Record vitals on CONSENT form then,
- Email consent to MVSSforpets@gmail.com
- Confirm pet is fasted
- Surgical ear confirmed with owner, circle: RIGHT or LEFT
- IV catheter placed
- IV fluids. 5-10 ml/kg/hour <u>during surgery</u> if no underlying disease.
  - If cardiac disease begin at 1-2 ml/kg/hr
- o Anesthesia recommendations
  - o Premedication-
    - Cerenia 1mg/kg IV slow or SQ \*Highly recommend for Brachycephalic patient.
    - Choose 1 analgesic
      - Hydromorphone 0.1-0.2 mg/kg
      - Morphine 0.25-1.0 mg/kg IM or SQ (canine only)
      - Buprenex 0.02 mg/kg (higher dose for advanced sx)
    - Midazolam or Diazepam 0.1-0.2 mg/kg
    - Other Sedatives IF needed and young/healthy
      - Acepromazine 0.02 mg/kg IV
      - Dexdomitor <sup>1</sup>/<sub>4</sub> IV dose
  - Induction agent: Choose most comfortable protocol
    - Propofol 4-6 mg/kg to effect only
    - Alfaxalone 2mg/kg dog, 5 mg/kg cat to effect only
    - Ketamine/Midazolam or Diazepam
  - Gas anesthesia
- Antibiotics (HOLD until culture sample obtained in surgery)
  - Cefazolin 22 mg/kg IV Concentrated 100mg/ml for IV dose (9.6ml Sterile Water)

OR

- Ampicillin 22 mg/kg (Prefer) IV or
- $\circ~$  Unasyn (22 mg/kg) IV, then every 90 minutes while in sx

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\*\*Please have these items out and readily available before we arrive, this helps us to be most efficient and extend our care to more patients per day\*\*

- Surgical prep supplies ready at prep area
  - Items to keep patient warm: Socks for feet, towels, hot water bottles. \*Most heat is lost during prep time\*
  - Designated surgery clippers or Clean/new blade
  - Exam gloves
  - Betadine/iodine solution, non-sterile bowl to dilute
  - Gauze and Cotton tipped applicators (non-sterile)
  - +/- IV pole, (with nothing hanging or attached)
  - Non-sterile hemostat to hang the ear if floppy

• **Operating room** supplies ready in OR

\*Please be sure to remove clutter and unneeded equipment from the OR

- $\circ~$  Extra Towels (not sterile) 3-4 for floor and positioning
- Surgical gloves, size 6.5
- Surgical gowns
- $\circ~$  Saline bottle preferred (or bag of IV fluids) NEW/UNopened
- Surgical Pack (general or spay is fine)
- Sterile bowl w/gauze (can be clean dog bowl sterilized)
- Suture- (generic okay)
  - PDS on taper needle, sizes vary 0, 2-0, or 3-0
  - Monocryl on reverse cutting needle, 3-0 or 4-0
  - Nylon on reverse cutting needle, 3-0 or 4-0
- Sterile Syringe 6 or 12cc; Needles-21 gauge, 22-20 gauge 1.5in
- Sterile Culturette Swab
- E-collar (hard and plastic) to go home
  - $\circ~$  Must be at least 1" past nose when cone pushed down neck
- Medications to go home
  - Antibiotics- Recommend **BOTH** for 2 weeks (until c/s results available) After c/s results- continue appropriate antibiotics for 6 weeks total after surgery (due to bulla bone infection)
    - Clavamox 13.75 mg/kg BID

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- Enrofloxacin 10 mg/kg SID for dogs
- Enrofloxacin 5 mg/kg for cats or Marbofloxacin
- NSAIDs for 2 weeks, if appropriate (no steroids or medical conditions)
- Gabapentin 10 mg/kg every 8-12 hours for 7 days
- +/- Fentanyl patch or Buprenex SR (oral Buprenex cats)
- **Eye lubricant** every 4-6 hours for 2 weeks after surgery, possibly for 4-8 weeks if palpebral is absent or reduced

## • Discharge papers and ICEPACK for client

• MVSS to provide via email in addition to YOUR office discharge