## CHECKLIST FOR SURGERY DAY - Soft Tissue

- o MVSS Surgical Consent Form completed, found at MVSS.info
- o Record vitals on CONSENT form then,
- Email consent to MVSSforpets@gmail.com
- o Confirm pet is fasted
- o Bloodwork to be done the morning of surgery
- o IV catheter placed
- o IV fluids. 5-10 ml/kg/hour during surgery if no underlying disease.
  - o 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 1/4 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
- o Antibiotics \*HOLD\* until culture sample obtained in surgery
  - Cefazolin 22 mg/kg IV, then every 90 min while in surgery
    Concentrated 100mg/ml for IV dose (9.6ml Sterile Water)
    OR
  - o Ampicillin 22 mg/kg IV, then every 90 min while in surgery

## Jennifer Hoch, DVM Diplomate ACVS



\*\*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\*\*

- o 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\*
  - o Designated surgery clippers or Clean/new blade
  - o Exam gloves
  - o Chlorhex scrub and alcohol gauze (non-sterile premade is fine)
  - o If male canine, dilute chlorhex solution for prepuce flush
- o **Operating room** supplies ready in OR

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

- o Extra Towels (not sterile) 3-4 for floor and positioning
- o Surgical gloves, size 6.5 & 7; 2 pair each
- Surgical gown
- o Bottle of 70% Isopropyl Alcohol
- o Chlorhexidine scrub 4%, we will supply if you do not have
- o Saline bottle preferred (or bag of IV fluids) NEW/Unopened
  - Please WARM in hot water bath or in microwave
- o Surgical Pack (general or spay is fine)
- o Extra sterile towel clamps 2-4
- o Sterile bowl w/gauze (can be clean dog bowl sterilized)
- o Extra Sterile Gauze and/or Laparotomy sponges if available
- o 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 Stapler
- o Sterile Syringe 12cc; Needles- 21 gauge, 22-20 gauge 1.5in
- o Telfa non-adherent pad
- o **E-collar** (hard and plastic) to go home
  - o Must be at least 1" past nose when cone pushed down neck

## Jennifer Hoch, DVM Diplomate ACVS



- o **Medications** to go home, confirm with doctor depending on sx
  - o Antibiotics- for 2 weeks. Will depend on surgery performed
    - Cephalexin 30 mg/kg BID
    - Clavamox 13.75 mg/kg BID
    - Enrofloxacin 10 mg/kg SID for dogs
    - Enrofloxacin 5 mg/kg for cats or Marbofloxacin
  - o NSAIDs for 2 weeks (if appropriate, no steroids or medical conditions)
  - o Gabapentin 10 mg/kg every 8-12 hours for 7 days
  - o Buprenex SR (oral Buprenex cats)
- o Discharge papers and ICEPACK for client
  - o MVSS to provide via email in addition to YOUR office discharge