

CHECKLIST FOR SURGERY DAY - Orthopedics

- MVSS Surgical Consent Form completed, found at MVSS.info
- Record vitals on CONSENT form then,
- Email consent to MVSSforpets@gmail.com
- Confirm pet is fasted
- Surgical leg painted, shaved or marked with owner
- Surgical leg confirmed, circle: RIGHT or LEFT
- Check skin for pyoderma
- IV catheter placed
- IV fluids. 5-10 ml/kg/hour during surgery if no underlying disease.

- Anesthesia recommendations
 - 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 ¼ 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
 - If possible to bring machine into X-ray room (or have syringe of induction agent available for x-rays)
- Antibiotics
 - Cefazolin 22 mg/kg IV at INDUCTION, then again at 90 min
Concentrated 100mg/ml for IV dose (9.6ml Sterile Water)

****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, 1-inch tape roll (sticky tape preferred)
 - Chlorhex scrub and alcohol gauze (non-sterile premade is fine)
 - IV pole to hang the leg, (with nothing hanging or attached)
- **Operating room** supplies ready in OR

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

- Extra Towels (not sterile) 3-4 for floor and positioning
- Surgical gloves, size 6.5 & 7; 2 pair each
- Bottle of 70% Isopropyl Alcohol
- Chlorhexidine scrub **4%**, we will supply if you do not have
- 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
- Sterile Syringe 12cc; Needles- 21 gauge, 22-20 gauge 1.5in
- Telfa non-adherent pad
- **E-collar** (hard and plastic) to go home
 - Must be at least 1” past nose when cone pushed down neck
- **Medications** to go home
 - Antibiotics - Cephalexin 30 mg/kg BID for 2 weeks
(or Cefpodoxime)
 - NSAIDs for 2 weeks (if appropriate)
 - Gabapentin 10 mg/kg every 8-12 hours for 7 days
 - Sedative if pet is very excitable or anxious
 - Acepromazine or Trazadone (do not use w/Tramadol)
- **Discharge papers and ICEPACK, +/- LICK SLEVE** for client
 - MVSS to provide via email in addition to YOUR office discharge