S

## 4. MATERIALS

4.1. Material or equipment to provide or conserve body heat, e.g., warm water circulating pad

4.2. Ophthalmic ointment (natural tears)

4.3. Gas anesthesia machine (calibrated within the last 12 months) with adequate gas scavenging system or charcoal filter

4.4. Tight-fitting mask

4.5. Monitoring equipment, e.g., stethoscope, thermometer, pulse oximeter, capnograph, ECG

4.6. Isoflurane

4.7. Buprenorphine (0.3 mg/mL) *Controlled drug

4.8. Acepromazine (10 mg/mL)

4.9. Glycopyrrolate (0.2 mg/mL)

4.10. EMLA cream

4.11. Intravenous catheter

4.12. Ketamine (100 mg/mL) *Controlled drug

4.13. Diazepam (5 mg/mL) *Controlled drug

4.14. Dexmedetomidine (0.5 mg/mL)

4.15. Atipamezole (5 mg/mL)

4.16. Propofol (10 mg/mL)

4.17. Alfaxan (10 mg/mL)

4.18. Sterile isotonic saline (0.9% saline) or Lactated Ringer's Solution (LRS)

4.19. Xylocaine spray

4.20. Sterile lubricant (e.g. water soluble jelly)

4.21. Endotracheal tubes, cuffed, size 3.0, 3.5 or 4.0.

4.22. Laryngoscope

4.23. Plain gauze rolls

## 5. PROCEDURES

5.1.

| | |
|---|---|
| 2023.08.14 | 2. Responsibility<br>Principal Investigators (PIs) and their research staff, veterinarians and veterinary care staff. |
| 2023.08.14 | ~~4.5. Appropriate sized induction chamber constructed of a clear through material (glass, polycarbonate, etc.)~~ |
| 2023.08.14 | ~~4.6. Sevoflurane~~ |
| 2023.08.14 | ~~4.17. Thiopental sodium (Pentothal) powder *Controlled drug~~ |
| 2023.08.14 | 5.2.3. Insert IV catheter and secure ~~one~~ of the following locations:<br>~~5.2.3.1. For peripheral IV access sites:~~ use either the cephalic or saphenous vein.<br>~~5.2.32. For central venous access site: use the external jugular~~ vein. |

2023.08.14 5.5.2.Usecuffed endotracheal tubes are preferred.hao)(e)7 (i)13.9 (n.9.1550 Tc 0 Tw 32.7763.4D 3(e)6 -157. 2.68 652.2 193.2 0.48 re f EMC /A4tifact <</MCID 327