

NONHUMAN PRIMATES

| <u>Drug Indication and Drugs</u> | <u>Dosage and Route of Administration</u> | |
|----------------------------------|---|-------|
| Restraint/Preanesthesia | | |
| Atropine | 0.02-0.05 mg/kg | IM SC |
| Glycopyrrolate | 0.005-0.01mg/kg | IM SC |
| Diazepam | 0.5-1.0 mg/kg | IM |
| Xylazine | 0.5-2.0 mg/kg | IM |
| Anesthesia | | |
| Sodium Pentobarbital | 20-30 mg/kg | IV |
| Sodium Thiopental (2.5%) | 15-20 mg/kg | IV |
| Ketamine | 5- 25 mg/kg | IM |
| Ketamine/Xylazine | 7-10 mg/kg/0.25-2.0 mg/kg | IM |
| Ketamine/Diazepam | 15 mg/kg/1 mg/kg | IV |
| Ketamine/Midazolam | 15 mg/kg/0.5-0.15 mg/kg | IV |
| Thiopental | 15-20 mg/kg to effect | IV |
| Telazol | 4.0-6.0 mg/kg | IM |
| Isoflurane | to effect | IH |
| Analgesia | | |
| Morphine | 1-2 mg/kg | IM SC |
| Oxymorphone | 0.15 mg/kg | IM |
| Buprenorphine | 0.01-0.03 mg/kg | IM SC |
| Oxymorphone | 0.15 mg/kg | IM |
| Acetylsalicytic Acid (Aspirin) | 10-20 mg/kg | PO |
| Acetaminophen | 10 mg/kg | PO |
| Flunixin meglumine | 0.5 mg/kg | IM |

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| Butorphanol tartrate | 0.025 mg/kg | IM |
| Naproxen | 10 mg/kg | PO |
| Ketorolac | 15-30 mg/kg | IM |
| Ketoprofen | 1-2 mg/kg | IM |
| Reversal Agents | | |
| Yohimbine (reverses xylazine) | 0.05 mg/kg | IV |
| Naloxone (reverses opioids) | 0.1-0.2 mg/kg as needed | IV |