**RABBITS**

DRUG DOSE(mg/kg) ROUTEPRE-ANESTHETIC MEDICATIONS

Atropine 0.2 IM

Glycopyrollate 0.02 IM, SQ

SEDATIVES/TRANQUILIZERS Acepromazine 1.0-2.0 IM Diazepam (Valium®) 1-2 IV 5-10 IM Xylazine (Rompun®) 1-3 IM, SQ

Ketamine 30 IM

INJECTABLE ANESTHETICS Ketamine 44 IM

Propofol 12-26 IV

Sodium Pentobarbital (acute) 20-60 IV

ANESTHETIC COMBINATIONS

Ketamine and Xylazine 35-50 + 4-8 or 10 + 3 IM or IV

Ketamine & Medazolam 35-50 + 2 IM

Ketamine and Valium® 25-40 + 5 IM

Ketamine and Medetomidine 35-50 + 0.5 IM, SQ

INHALATION ANESTHETICS Induction Maintenance

Isoflurane up to 5% 1-3%

LOCAL ANESTHETICS

Lidocaine HCL (dilute to 0.5%) 7 max SC intra-incisional

Bupivacaine (dilute to 0.25%) 8 max SC intra-incisional

ANALGESICS Buprenorphine 0.01-0.05 IV, SQ q 12 h

Carprofen 4-5 SQ sid to bid

Meloxicam 0.1-0.3 PO, IM, SC; sid

Ketoprofen 2-5 SQ sid to bid

REVERSAL AGENTS

Atipamezole 0.1-1.0 SQ (for Xylazine or Medetomidine)

Yohimbine 0.2 SQ or IV (for Xylazine)

NOT RECOMMENDED Telazol, Promazine, Chlorpromazine, Chloroform