**BIRDS (Chickens, Ducks)**

 DRUG DOSE (MG/KG) ROUTE

SEDATIVES/TRANQUILIZERS

 Ketamine 15-20 IM

INJECTABLE ANESTHETICS

 Ketamine 10-30 IM

 Telazol 12-15 IM

ANESTHETIC COMBINATIONS

 Ketamine and Diazepam 25 & 2.5 IM

 Ketamine and Xylazine 20-25 &1-5 IV, IM

 Ketamine and Medetomidine 20 & 0.020 IM

INHALATION ANESTHETICS INDUCTION MAINTENANCE

 Isoflurane up to 5% 2-3%

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 0.05 mg/kg SC

 Carprofen 5-10 IM, IV, PO; sid

REVERSAL AGENTS

 Atipamezole 0.1-1.0 SQ (for Xylazine or Medetomidine)

NOT RECOMMENDED

 Ether, Chlorpromazine Acetylpromazine (except chickens), Chloroform, Barbiturates, Atropine