

Academy of Surgical Research - EXAMPLE
Anesthesia Case Log

Date:	1/16/2005
Case Number:	45-9942
Animal ID:	2340907
Weight:	5.6 kg
Sex:	M
Age:	2.4 yrs
Species:	Canine
Reason for Anesthesia:	Cardiopulmonary Bypass
Diagnosis:	None – Within Normal Limits (WNL)
Anesthetic Drugs:	Atropine: 0.05 mg/kg, Buprenorphine: 0.01 mg/kg, Ketamine: 10 mg/kg, Diazepam: 0.5 mg/kg, Isoflurane – 3-5% induction 1.5-2.5% maintenance
Anesthesia Equipment:	Catheters and supplies, 8.5 mm endo-trachea tube, Ax Machine with SCCS, Mechanical Ventilator, Infusion Pumps, Pulse Ox
Monitoring Technique:	SpO2, EKG, HR, RR,ETCO2, Direct Arterial blood pressure, CVP, temp, blood gas analysis, ACT, manual techniques
Method of Pain Assessment:	Reaction of anesthesia, toe pinch, pupil dilation
Summary of Care:	Administer pre-op Atropine/Buprenorphine. Prep: Placed 20g catheter in right cephalic vein. Induction: Ketamine/Xylazine. Intubated and placed on 2% Isoflurane with O2 flow of 1 L/min. Placed 16g catheter in right saphenous vein, 5.5f triple lumen catheter in left cephalic and 7f triple lumen catheter in left saphenous vein. Placed 22g catheter in right dorsal pedal artery. Placed urinary catheter. Once in surgery, placed on ventilator. Corrected metabolic abnormalities PRN. Administered epi 2 mcg/min and lidocane 1 mg/min, phenyl boluses if blood pressure was <60 mmHg
Duration of Anesthesia:	7.5 hours
Outcome:	Euthanasia due to ruptured aorta without successful homeostasis
Primary or Assistant:	Primary

Candidate Signature: _____ Veterinarian or Qualified Personnel: _____

Date: _____ Date: _____