

**Academy of Surgical Research - EXAMPLE**  
Anesthesia Case Log

<b>Date:</b>	1/16/2005
<b>Case Number:</b>	45-9942
<b>Animal ID:</b>	2340907
<b>Weight:</b>	5.6 kg
<b>Sex:</b>	M
<b>Age:</b>	2.4 yrs
<b>Species:</b>	Canine
<b>Reason for Anesthesia:</b>	Cardiopulmonary Bypass
<b>Diagnosis:</b>	None – Within Normal Limits (WNL)
<b>Anesthetic Drugs:</b>	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
<b>Anesthesia Equipment:</b>	Catheters and supplies, 8.5 mm endo-trachea tube, Ax Machine with SCCS, Mechanical Ventilator, Infusion Pumps, Pulse Ox
<b>Monitoring Technique:</b>	SpO2, EKG, HR, RR,ETCO2, Direct Arterial blood pressure, CVP, temp, blood gas analysis, ACT, manual techniques
<b>Method of Pain Assessment:</b>	Reaction of anesthesia, toe pinch, pupil dilation
<b>Summary of Care:</b>	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
<b>Duration of Anesthesia:</b>	7.5 hours
<b>Outcome:</b>	Euthanasia due to ruptured aorta without successful homeostasis
<b>Primary or Assistant:</b>	Primary

Candidate Signature: \_\_\_\_\_ Veterinarian or Qualified Personnel: \_\_\_\_\_

Date: \_\_\_\_\_ Date: \_\_\_\_\_