

<b>PATIENT DETAILS</b>	School of Veterinary Medicine University of the West Indies
Name <u>Patient # 2</u>	<b>ANAESTHETIC RECORD FORM</b>
Owner _____	
Case # _____	
Species <u>Swine</u>	
Breed _____	
Sex <u>M</u> Age _____ Wt. <u>24kg</u>	Procedure/s <u>Hernia Repair</u> Date <u>Oct 14<sup>th</sup></u>
Surgeons _____ Anaesthetist _____	

**HISTORY :**

Preanaesthetic exam.	Preanaesthetic laboratory results:	ASA Grade: 1 2 3 4 5
Temp. _____	..	Anaesthetic concerns
Pulse rate _____		
Resp. rate _____		
MM/CRT _____		

Premedication drug	Dose rate (mg/kg)	Total dose (mg)	Concent. (mg/ml)	Volume (mls)	Route	Time given
Stressnil	1mg/kg	24	40mg/ml	0.6	IM	1:35pm
Flunixin	1.1mg/kg	26.4	50mg/ml	0.53	IV	
Pen-Strep	22,000 IU	528,000 IU	200,000 IU	2.64	IM	1:35pm

Effect: \_\_\_\_\_

Induction agent	Dose rate (mg/kg)	Total dose (mg)	Concent. (mg/ml)	Volume		Route	Time given
				Calcul.	Given		
Thiopental	10 mg/kg	240	50mg/ml	4.8ml	4.8ml	IV	

ETT/LMA size _____	I/V access: site/size <u>ear vein</u>	I/V Fluids _____
Breathing sys. _____	Art. Line: site/size _____	Rate (ml/hr) <u>240</u>

Other drugs	Dose rate (mg/kg)	Total dose (mg)	Concent. (mg/ml)	Volume (ml)	Route	Time given
Ket - Xylazine	1mg/kg	24	45	0.53		
Diazepam - Ket 0.25 : 1						

<b>RECOVERY</b>			
Time	<u>5:05pm</u>		Post-op Instructions:
Temp:	<u>100°F</u>		
HR	<u>79 bpm</u>		
RR	<u>30bpm</u>		
Pain score			

Time (5 mins.)	2	30	35	40	45	50	55	3:00	05	10	:15	:20	:25	:30	:35	40	45	50	55	4	05	10	:15	:20	:25				
An. agent. %																													
ET agent																													
O <sub>2</sub> / N <sub>2</sub> O (L/min)																													
Temperature (°C)																													
ET CO <sub>2</sub>																													
SpO <sub>2</sub>																													
Event																													
Legend	240																										240		
	220																											220	
	200																											200	
	● Heart rate	180																											180
	○ Resp. rate	170																											170
	∅ RR (vent.)	160																											160
	▼ Syst. BP	150																											150
	— Mean BP	140																											140
	▲ Diast. BP	130																											130
		120																											120
		110																											110
		100																											100
		90																											90
	Ventilator Settings:	80																											80
		70																											70
60																												60	
50																												50	
45																												45	
40																												40	
35																												35	
30																													30
25																													25
20																													20
Other	15																											15	
	10																											10	
	8																											8	
	6																											6	
	4																											4	
	2																											2	
0																											0		

Notes / Events:

*Handwritten notes in the right margin, including the word "the" and some illegible scribbles.*

kg of pig 2 = 24.0 kg.

NO.

Date October 14, 2014

$$\text{Stressnil} = \frac{24 \times 1 \text{ mg/kg}}{40} = 0.6 \text{ ml.}$$

$$\text{Flunixin} = \frac{24 \times 1.1}{50} = 0.53 \text{ ml.}$$

$$\text{Prep- Strep} = \frac{24 \times 22,000}{200,000} = 2.64 \text{ ml.}$$

Back up.

$$\text{Ket - Xylazine} = 1 \text{ ml} / 45 \text{ kg}$$

$$\frac{24 \times 1}{45} = 0.53 \text{ ml}$$

Top Up

Diazepam + Ket

$$\frac{1}{4} : 1 \\ 0.25 \text{ ml} : 1 \text{ ml.}$$

$$\text{Thiopental} = \frac{10 \times 24}{50} = 4.8 \text{ ml.}$$

give 2/3<sup>1st</sup>.

→ 3.2 ml

$$\text{Drip Rate} = 240 \text{ ml}$$

$$\therefore \frac{240}{3600} = 0.067 \text{ ml/sec}$$

$$\text{Fluid} = 10 \text{ mg/kg/hr}$$

20 drops per ml

$$\therefore 0.067 \times 20$$

$$= 1.3 \text{ drops per sec.}$$

NO. ....

Date .....

$$\text{Atropine} = \frac{0.05 \text{ mg/kg} \times 24 \text{ kg}}{0.54 \text{ mg/ml}} = 2.22 \text{ ml}$$

$$\text{Epinephrine} = \frac{0.2 \text{ mg/kg} \times 24}{1 \text{ mg/ml}} = 4.8 \text{ ml.}$$

Atropine  
D  
C