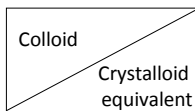


# Fluid balance calculations

Pt weight: \_\_\_\_\_ kg

Storm Anesthesia <small>stormanesthesia.com</small>		Hour	1 <sup>st</sup>	2 <sup>nd</sup>	3 <sup>rd</sup>	4 <sup>th</sup>	5 <sup>th</sup>	6 <sup>th</sup>	7 <sup>th</sup>	8 <sup>th</sup>	9 <sup>th</sup>	10 <sup>th</sup>	11 <sup>th</sup>	12 <sup>th</sup>
		Time	-	-	-	-	-	-	-	-	-	-	-	-
<b>OUTPUT</b>	Maintenance													
	NPO deficit													
	3 <sup>rd</sup> spacing													
	Blood loss													
	Urine output													
	Hourly total													
<b>INPUT</b>	Crystalloid													
	Plasmanate													
	PRBC													
	Cell saver													
	Hourly total													
<b>BALANCE</b>	Hourly balance													
	Running balance													

Convert all fluids to "crystalloid equivalent"  
~ multiply colloids X3



### 3<sup>rd</sup> spacing

$$3^{\text{rd}} \text{ spacing} = \text{___ kg} \times \text{___ mL/kg/hr} = \text{___ mL/hr}$$

$$3^{\text{rd}} \text{ spacing} = \text{___ kg} \times \text{___ mL/kg/hr} = \text{___ mL/hr}$$

### Maintenance fluid

$$< 20 \text{ kg: } 4\text{-}2\text{-}1 : \text{___ mL/hr}$$

$$\geq 20 \text{ kg: } \text{Weight in kg} + 40 = \text{___ mL/hr}$$