

Opioid Infusion and PCA Chart

Name Chi DOB <small>Or affix patient label</small>		Parent Team Consultant: Anaesthetist: Ward: Date: Operation:	
Medicine(s)		Concentration(s)	Sign & Print
Morphine 100mg in 50mL		2mg/mL	
Fentanyl 1,000micrograms in 50mL sodium chloride 0.9%		20micrograms/mL	
If anti-emetic included in PCA, max no. of syringes in 24hours =			
Bolus dose of opioid	Lockout	Date / Time	Sign & Print
	minutes		
	minutes		
	minutes		
Infusion rate	/ hour		
Change 1	/ hour		
Change 2	/ hour		
Loading Dose	Sign & Print	Date & Time	Given by (Sign & Print)
Intrathecal or Epidural Opioid	Medicine and dose	Date / Time	Sign & Print

All patients require oxygen therapy, 4L/minute by face mask or 2 to 4L/minute via nasal cannulae. Oxygen therapy whilst sleeping is particularly important.

TREATMENT OF PROBLEMS

- If respiratory rate is 8/min or less**, or if the patient is very difficult to rouse (sedation score of 3) **STOP PUMP**, and inform doctor or anaesthetist on call (contact details below). Ensure naloxone is available.
- Nausea** refer to Post-Operative Nausea and Vomiting (PONV) algorithm
- Inadequate pain relief** – check adjuvant prescribed - inform Doctor, Nurse Specialist in Pain Management or Anaesthetist On-Call (contact details below).

PAIN	SCORE	SEDATION	NAUSEA
0 = No pain	0	None, patient alert	None
1 to 3 = Mild pain , it does not distress me	1	Mild, occasionally drowsy, easy to rouse	Mild nausea, no treatment required
4 to 5 = Moderate pain , it distresses me a bit	2	Moderate, frequently drowsy, easy to rouse	Nausea/vomiting helped by treatment
6 to 10 = Severe pain , it distresses me a lot	3	Severe, somnolent, difficult to rouse	Persistent nausea/vomiting despite treatment
	S	Normal sleep, stirs to light touch	Sleeping normally
	V	Ventilated, or otherwise unable to give pain score	

**Contacts: Mon to Fri 0800-1700hrs: Nurse Specialists - RIE (bleep 5247) / WGH (bleep 8292) / SJH (bleep 3934)
Out of hours: Duty anaesthetist – RIE (bleep 2140) / WGH (bleep 8112) / SJH (bleep 3561 or 3948)**

Discarded syringe

Discarded syringe

Written by: The Pain Medicine Service
Opioid Infusion and PCA Chart version 2

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Name:	Opioid and PCA Monitoring Chart Day:
Chi:	
DOB: <small>Or affix patient label</small>	
Observations must be carried out hourly	