

Drug	Suggested Dosing Regimens	Preparations	Considerations
Tramadol -Intravenous/ Oral	Over 1 year of age Short acting: 1-2 mg/kg/4 - 6 hourly Slow Release: 4mg/kg/12 hourly -Max 8mg/kg/24 hours -Max 100mg (short acting) per dose -Do not exceed 400mg/24hours	Capsules: 50mg Oral liquid: 10mg/mL Slow Release: 50mg, 100mg, 150mg - Do not chew or crush IV: 50mg/mL -administer over 10-20mins	Not registered for use in children less than 2 years of age -Seek guidance from senior medical colleague or Paediatric Pain Service if you intend to prescribe for children below this age -Check for history of seizures, nausea and vomiting - Slow release 50mg tablets are not funded on discharge, please inform families of cost prior to prescribing Oral liquid 10mg/mL is fully funded on discharge
Morphine Sulphate -Oral	Morphine - Short acting morphine Less than 30kg 0.15 - 0.3mg/kg 2 hourly PRN Greater than 30kg 10-20mg hourly PRN	Morphine Elixir: 1mg/mL Tablets:10mg, 20mg	-Seek guidance from senior medical colleague or Paediatric Pain Service if you intend to prescribe for an infant less than 3 months of age -Opiates are respiratory depressants -Young infants are highly sensitive to the respiratory depressant effects of opiates. Monitoring of respiratory rate, level of sedation and oxygenation are important -Respiratory disease -CNS depression -Hypovolemic shock -Other sedative drugs -Hypothyroidism -Seizures -Hepatic dysfunction
	M-Eslon® - Slow release morphine -For inpatient use only -Seek prescribing guidance from the Paediatric Pain Service	M-Eslon: 10mg, 30mg, 60mg, 100mg, 200mg - Do not chew or crush	
Morphine Sulphate -Intravenous	All ages Use Paediatric IV Morphine Protocol Flowchart -If inadequate pain control with IV morphine protocol then consider IV infusion/PCA - Contact Paediatric Pain Service	Injection: 5mg/mL, 10mg/mL, 30mg/mL	
Oxycodone -Oral	Oxynorm® - Short acting oxycodone Less than 30kg 0.05mg – 0.2mg/kg 4 hourly PRN Greater than 30kg 5 - 10mg 4-6 hourly PRN	Elixir: 5mg/5mL Short Acting Capsules:5mg, 10mg, 20mg	
	Oxycodone Modified Release. - Slow release oxycodone Slow release Oxycodone prescribing is restricted to Paediatric Pain Service only	Slow release Tablets: 10mg, 20mg, 40mg, 80mg - 5mg not available cut 10mg tab in half - Do not chew or crush	<u>Naloxone</u> -For excessive sedation/significant respiratory depression 1 - 2 micrograms/kg -call code pink -For respiratory arrest 10 micrograms/kg - call code blue Maximum dose – 400 micrograms
	IV Oxycodone prescribing is restricted to Paediatric Pain Service only	Injection: 10mg/mL, 50mg/mL	