

Guideline for Postoperative Analgesia in Obstetrics

	For Every Patient (unless contra-indicated)	Patients with Complex Requirements e.g. no neuraxial/extensive surgery/ opioid tolerance [chronic pain/ substance misuse]
GENERAL	Continue usual analgesics if not contraindicated/ breastfeeding	
PERI-OPERATIVE	All patients should have had neuraxial opioid if possible: Diamorphine - spinal $\leq 300\text{mcg/epi}$ $\leq 3\text{mg}$; PF morphine- spinal 100mcg/epi $\leq 2\text{mg}$. Remove epidural catheter as soon as possible after surgery, NB. Document reason for continuing epidural into recovery if applicable	
		Consider abdominal wall blocks (TAP/QL)
POST OPERATIVE	<ul style="list-style-type: none"> Encourage oral intake, check sensory level of block and motor function. Paracetamol 1g PO 6hrly (500mg if under 50kg); consider Intravenously (IV) for 24hrs if pain poorly controlled Ibuprofen 400-600mg PO 6 hourly (add Omeprazole 20mg OD whilst an inpatient) Give 1st doses in recovery if not given intra-operatively If ONE OFF Diclofenac given intra-op: document on drug chart and clearly indicate interval before next NSAID: 50mg- 8hrs, 75mg- 12hrs, 100mg- 16hrs ALL Patients should receive care as per post-operative monitoring protocol for maternity guideline 	Do not use NSAID in Patients with contraindication to NSAIDs e.g. GI upset/ some asthmatics/severe PET [renal dysfunction, low platelets] Consider regular dihydrocodeine (AFTER 24hrs if neuraxial Morphine given)
PLEASE GIVE REGULAR NON OPIOID ANALGESIA BY THE CLOCK – even if not in pain, to reduce need for additional opioids If a dose of Paracetamol/ Ibuprofen is missed on the drug round, please give missed dose ASAP – as long as 4 hour gap before next dose there need be no disruption		
OPIOID	NO OPIOID (including Dihydrocodeine) PRESCRIPTION ON REGULAR SIDE OF DRUG CHART FOR 24HRS AFTER NEURAXIAL MORPHINE, PRN ONLY	
	Oral Morphine sulphate 10-20mg 2–4 hrly Immediate release (I/R) PRN or Dihydrocodeine 30mg 4hrly PRN	Oral Morphine sulphate (I/R) 10-20mg 1-2hrly PRN Consider slow release morphine (MST) tablets 10mg BD x3 doses (AFTER 24hrs if had neuraxial morphine) IV (anaesthetist Rx only) LSCS only: Consider PCA (max 24hrs) ONLY if analgesia unachievable by oral route e.g. PONV
Medical review if greater than 4 doses oral Morphine sulphate required within a 12 hour period		
OPIOID TOXICITY	Naloxone: 100 - 400micrograms IV as per Trust protocol for opioid induced respiratory depression Monitor neonate for adverse effects if ANY opioid given to a breast-feeding mother (eg. drowsy/poor feeding)	
Laxative	Senna 2 tabs BD or lactulose 20mls BD or macrogol (Laxido/Movicol) 1 sachet BD PRN (until bowels open)	
Anti-emetic	Ondansetron 4mg IV/PO 6 hrly (max. 16mg/24hrs) ; Cyclizine 50mg SC/IM/slow IV 8hrly	
Anti-itch	Chlorphenamine 4mg (PO) - 10mg (IV) 4-6hrly; Naloxone 40-80mcg IV PRN	
DISCHARGE	Patient to supply own paracetamol/ibuprofen—take as per instructions on packet. Dihydrocodeine often not required and should not be routine , (7-14 tab TTO if needed) but MUST have laxative on discharge even if not used during inpatient stay.	