

Guideline for Postoperative Analgesia in Obstetrics

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| | 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. | |