

Peripheral Nerve Block Infusion

Documentation chart

Patient detail (Label)

Anaesthetist _____

Operation _____

Site of PNB L R _____

Date _____

Anaesthetist instructions:

Signature _____

- Routine observations (use NEWS & Documentation chart)
- Paracetamol, other analgesics and anti-emetics as per drug chart
- IV position of PNB catheter ruled out using 3ml 1% Lidocaine + adrenaline 1:200.000? Yes / No
- PLAN: Run LA infusion for hours

Record observations as follows:

- ¼ hourly for 1 hour
- 1 hourly for 2 hours
- 2 hourly for 4 hours
- 4 hourly thereafter

Resume ¼ hourly obs if:

- Pump setting are adjusted
- Top-up dose is administered
- Sedation or i.v. opioids are administered

Nerve location technique:

- U/S In Plane
 - U/S Out of Plane
 - Nerve Stimulation
 - L.A.spread observed on U/S on injection through catheter
- Catheter @ skin: cm

WARNINGS – REPORT TO PAIN TEAM/ANAESTHETIST/DOCTOR IMMEDIATELY

- CNS and CVS signs of Local Anaesthetic Systemic Toxicity (LAST) – see below
- In case of suspected LAST, send for bag of **INTRALIPID** immediately (**located in Main Theatres - Recovery**)
- Abnormal sudden loss of movement. Numbness extending beyond expected block area.
- Disconnection of catheter from tubing

CNS signs of LAST	CVS signs of LAST	Other adverse problems
<p>Mild</p> <ul style="list-style-type: none"> • Metallic taste in mouth • Numbness / tingling of lips • Tinnitus • Confusion • Slurred /garbled speech <p>Moderate</p> <ul style="list-style-type: none"> • Tremors • Seizures • Drowsiness <p>Severe</p> <ul style="list-style-type: none"> • Unresponsiveness • Coma 	<p>Moderate</p> <ul style="list-style-type: none"> • Tachycardia • Irregular heart beat • Bradycardia • Hypo / Hypertension <p>Severe</p> <ul style="list-style-type: none"> • Cardiac Arrest 	<ul style="list-style-type: none"> • <u>Uncontrolled pain</u> • Blood in tubing • Catheter occlusion • Leakage at site • Saturated Dressing • Hematoma / infection at site • Migration of catheter tip • Ptosis, miosis, enophthalmus • Hoarseness • Respiratory compromise • Pneumo/Haemo thorax

Comments:.....

