# **Peripheral Nerve Block Infusion**



## **Documentation chart**

	Anaesthetist	
Patient detail (Label)	Operation	
	Site of PNB L R	-
	Date	-
Anaesthetist instructions:	Signature	-
Routine observations (use NFWS & D	ocumentation 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:**

14 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
Mild  • Metallic taste in mouth  • Numbness / tingling of lips  • Tinnitus  • Confusion  • Slurred /garbled speech  Moderate  • Tremors  • Seizures  • Drowsiness  Severe  • Unresponsiveness  • Coma	Moderate  Tachycardia Irregular heart beat Bradycardia Hypo / Hypertension Severe Cardiac Arrest	<ul> <li>Uncontrolled pain</li> <li>Blood in tubing</li> <li>Catheter occlusion</li> <li>Leakage at site</li> <li>Saturated Dressing</li> <li>Hematoma / infection at site</li> <li>Migration of catheter tip</li> <li>Ptosis, miosis, enophtalmus</li> <li>Hoarseness</li> <li>Respiratory compromise</li> <li>Pneumo/Haemo thorax</li> </ul>

Comments:	

# **Peripheral Nerve Block Infusion Record Sheet**

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Local Anaesthetic:	

Levobupivacaine 1.25mg/ml 200ml bag (0.125% Chirocaine)	Regional Anaesthesia Pump:
Ronivacaine 2mg/ml 200ml hag (0.2% Naronine)	

	U,	<u> </u>	,		
PAIN SCORE SENSOR		MOTOR	SEDATION SCORE	NAUSEA SCORE	OTHERS
	BLOCK	BLOCK			
0. No pain			0. Crying / Upset	0. None	BP, HR, RR, SpO2
1. Mild	0. Normal sensation	0. Full movement	1. Awake / Settled	1. Nausea	are documented in NEWS
	1. Partial	1. Some	2. Drowsy but	2. Very nauseated	
2. Moderate	sensation 2. Complete	weakness 2. No	rousable	3. Vomiting	Insertion site C – clear/dry
3. Severe	Numbness	movement	3. Unrousable	Wretching	W – wet
					R - redness

Note: If you use bolus of local anaesthetic, write it through all collumns next to date and time

	Note:	it you	use boius	or local	anaestneti	ic, write ii	t tnrougn a	ii coilumn	s next t	o date and time
Date	Time 24 hr	Pain score	Sensory block	Motor block	Infusion rate (ml/h)	Sedation score	Nausea score	Signs of LAST (Y/N)	Insert. site	Signature

Catheter Rem	oval:	Date and Time://20	@	:
				Comments:
Bleeding	Y/N	Pain/Paraesthesia on removal	Y / N	
Haematoma	Y / N	Catheter Tip intact	Y / N	
Fluid drainage	Y / N	Insertion site cultured	Y / N	
Infection	Y / N	Catheter cultured	Y/N	
	•		•	