

## 6 FICB procedure

- Obtain verbal consent after informing patient of potential risks (all very rare): failure, soft tissue infection, vascular puncture and nerve damage
- Find FICB pack (Red Majors stack cupboard), one lidocaine 1% vial and the required number of levobupivacaine 0.25% 10mL vials
- Draw up levobupivacaine (see box 7 for volume) in the 20mL syringes; assemble one of them with the short IV extension set and a blunt fill needle
- Draw up the lidocaine 1% in the 1mL syringe and assemble it with the orange needle
- Draw inguinal ligament & femoral artery on skin
- Circle entry point: 1cm lateral to arterial pulse and 1-2cm distal to inguinal ligament
- Paint area with chlorhexidine skin preparation
- Raise intradermal lidocaine bleb at entry point
- Pre-puncture skin with the grey (16G) cannula
- Advance blunt needle assembly 45° cranially until two 'pops' (1. fascia lata 2. fascia iliaca) felt
- Apply pressure to thigh 2-4cm distal to needle to encourage upward spread of levobupivacaine
- Ask assistant to inject levobupivacaine slowly (aspirating before start and after every 5mL)
- Maintain pressure for 30sec after completion
- Withdraw needle & cover site with small plaster
- Document procedure details in box 7

⑦ Fascia iliaca compartment block (FICB) record		
Verbal consent obtained	Affected limb	
Skin prepared with chlorhexidine 2% with sterile technique maintained	LEFT RIGHT	
0.25% levobupivacaine injected into compartment (NB: maximum 60mL) 0.6 mL x	kg = mL	
Vital signs recorded at 5, 10, 15 & 30min post procedure		
EITHER No immediate complications		
<b>OR</b> Complications observed/ reas	on why no FICB given	

Signature

Role

Time (24h clock)

## **⑧** Notes on ED treatment of correctable comorbidities

Hb <100	Involve ED senior if evidence of acute haemorrhage. Request and prescribe cross-matched packed red cells, aiming for a preoperative haemoglobin of 100 but leaving actual transfusion to ward unless Hb less than 70.
Taking anticoagulant	Hold any further doses. If on Warfarin <b>AND</b> INR >1.5, give Vitamin K 5mg IV in ED.
AKI	Ask patient's nurse to start fluid balance monitoring. Correct any dehydration or intravascular fluid deficit. This will usually involve prescribing one IV crystalloid bolus or more depending on response. <b>NB</b> : Check patient not in urinary retention.
Na abnormality	<ul> <li>For hypernatraemia, correct water deficit &amp; follow <u>UHL hypernatraemia guideline</u></li> <li>For hyponatraemia, discuss management with ED senior</li> </ul>
K abnormality	Follow UHL hypokalaemia guideline and UHL hyperkalaemia guideline
Hyperglycaemia & CBG >18, vomiting or ketones 1.5-3.0	Follow Management of Hyperglycaemia Diabetes Decision Support Tool
Hypoglycaemia requiring IV glucose	<ul> <li>For hypoglycaemia in diabetics – follow <u>UHL hypoglycaemia guideline</u></li> <li>For hypoglycaemic patients without diabetes, seek ED senior advice</li> </ul>
Pulmonary oedema	Seek ED senior advice first. ED senior might involve 'medical in-reach team'. If not resolved, orthopaedic and medical team to jointly decide destination for admission.
New confusion (delirium)	Consider red-flag sepsis and other reversible causes. Code delirium diagnosis on NC.
Chest pain of recent onset	Establish if investigation for non-traumatic (the 'big four' are NSTEMI, PE, aortic dissection and oesophageal rupture) or traumatic cause is required. Seek ED senior advice. If significant acute condition identified, orthopaedic and relevant specialist team to jointly decide destination for admission.
Tachyarrhythmia	This will most commonly be fast AF or atrial flutter. Seek ED senior advice first. Options include rate control with PO bisoprolol, IV amiodarone or digoxin, or (rarely) DC cardioversion. ED senior may involve medical in-reach or FES team.
Acute infection	Identify source. Complete Nervecentre Red Flag Sepsis (RFS) assessment and provide timely care for RFS if identified. If evidence of persistent hypoperfusion, orthopaedic and relevant specialist team to jointly decide destination for admission.
Worsened chronic respiratory condition	If NEWS remains 5 of more or single NEWS parameter 'red' (= 3) after treatment, orthopaedic and relevant specialist team to jointly decide destination for admission.
Additional injuries	Hip fracture patients may have other significant injuries (e.g. of head or chest). Clinical features suggesting such injuries must be sought systematically and investigations must be completed before ED departure to avoid complications. If significant additional injuries are found, seek ED senior advice. Orthopaedic and relevant specialist team to jointly decide destination for admission.

Print name