

FACEM Mock Exam

July 2015

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Monash Health

Bier's Block

- 75 yo Female
- Fall
- Distal radial fracture

5 contraindications to a Bier's

- Sensitivity/allergy
- PVD
- Raynaud's
- Sickle Cell
- Local infection/cellulitis
- Uncooperative
- Children
- Ht, systolic > 200
- Liver disease
- Unstable epilepsy

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- Open #
- Needs a GAMP
- Busy department
- Refusal to consent
- Lymph node clearance
- A-V fistula
- Obesity
- Unable to get IV line
- Patient prefers a GA

Describe 9 steps

- 2 doctors
- Explain
- Consent
- Check (room, equipment)
- 2 cuff machine
- Prilocaine 2.5mg/kg (0.5ml/kg of 0.5%)
- Cuff = systolic +100
- Keep up for 20'

Problems

- Bier's block itself
 - Time, staff, equipment
- “Doing the procedure” is not part of a Bier's block
- Spelling !
 - If you can't spell.....