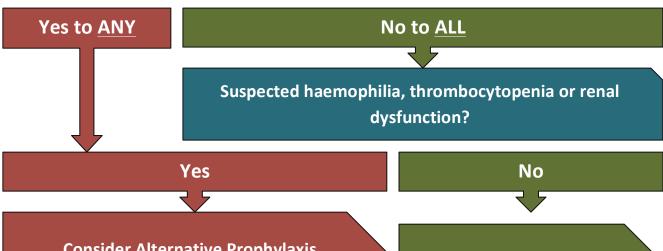
## **ED VTE Prevention in Lower Limb Injury**

## **Inclusion Criteria:**

- 16 years or over;
- AND has an isolated lower limb injury that will be treated in a rigid splint or cast, OR will be nonweight bearing; (Exclude patient with MT shoe who can weight bear)
- AND is not already anti-coagulated;
- AND is being discharged.

## LMWH should be considered in all patients who fit these criteria

Contraindications	No	Yes
Known Haemophilia or other bleeding disorder (see previous clotting results)		
Known Thrombocytopenia (check previous FBC result, platelets < 75)		
or previous heparin induced thrombocytopenia		
Cerebral haemorrhage within 3 months		
Severe hypertension systolic >200 or diastolic >120 mmHg		
Active peptic ulcer or history of varices or upper GI bleed <2 weeks		
Major trauma or Head Injury or Surgery to the eye or nervous system <4 weeks		
Hypersensitivity to heparin		
Clinical judgement that risks outweigh benefit		



## **Consider Alternative Prophylaxis**

Haemophilia: Do clotting (lab).

Abnormal, do not prescribe LMWH. DW Haematologist

Thrombocytopenia: Do Sysmex.

Platelets <75, do not prescribe LMWH. DW Haematologist

**Renal dysfunction:** do iStat. Work out eGFR using http://pathlabs.rlbuht.nhs.uk/eGFRcalculator.htm

If <10, amend LMWH dose as below.

No Blood tests required: Prescribe Dalteparin 2/52

<45kg /Frail/eGFR<20 2500unit OD SC 45-99Kg 5000unit OD SC 100- 149Kg 7500unit OD SC Over 150 Kg 5000unit BD SC