Local Guideline for ENT/Oral Maxillo Facial Surgery Adult Risk Assessment for Venous Thromboembolism (VTE)



- Risk Assessment must be completed for all patients within 24 hours of Admission to hospital
- Patients must be reassessed every 72 hours or sooner if condition changes
- Reassessment must be documented in Kardex
- Please complete risk assessment and then sign and date box at bottom of page.

Patient Addressograph

RISK FACTORS—Please tick all pertinent factors			
Note: Each Risk Factor has a value of 1 unless otherwise indicated			
Age 41-60		Operation > 30 mins (2 Factors)	
Age >60 (2 Factors)		Operation > 4 hours (4 Factors)	
Obesity (>30kg/m²)		Free flap (4 Factors)	
Current Malignancy		Anticipated bed rest >24 hrs (3 F	actors)
Oestrogen/HRT (2 Factors)		Positive history VTE first degree	relative
Previous DVT/PE (6 Factors)		Pregnancy (3 Factors)	
Hypercoaguable state (6 Factors)		Puerperium (6 Factors)	
Immobility after long haul travel			
Severe acute/chronic medical illness (ref p 8 SIGN Guideline 122)			
LOW RISK (0-1 Factor) → Early ambulation and hydration	MEDIUM RISK (2-3 Factors) → Graduated Compression Stockings (AES)	HIGH RISK (4-5 Factors) → As for medium risk PLUS Sequential Compression Device (SCD) in theatre	VERY HIGH RISK (>5 Factors) → As for High Risk PLUS LMW Heparin
Contraindications to AE	S Contraindi	cations to SCD	Contraindications to LWMH
Severe leg ischaemia	As for AES	Active b	pleeding
Absent peripheral pulses	Suspected existing D	VT Uncorre	ected bleeding disorder
Local cellulitis or leg deformity		E.g haemop	philia, oral anticoagulants
Extreme leg deformity		Platelet	count <70 x 10 ⁹ /L
Fragile skin		Allergy	
Allergy		Heparir	associated thrombocytopenia
Leg or foot ulcers		Thyroid	surgery
Unusual leg size/shape			
EXCLUSIONS to THROMBOPROPHYLAXIS Terminal palliation Surgery under local anaesthetic unless identified as high risk (use AES)			
No contraindications to AES/SCD identified No contraindications to LMWH identified			
		Enoxaparin subcutaneous 40mg at 6pm to commence the	
SCD prescribed		night before surgery prescribed	
		Enoxaparin 20mg prescribed if	<50kg or eGFR <30
		Discontinue at discharge or when retu	
Patient informed of VTE risks and benefits of thromboprophylaxis YES NO N/A			
Patient information leaflet provided YES NO			
PRINT ASSESSORS NAME:	SIGN	IATURE:	DATE: