

HSgB ANTICOAGULANT CHART FOR COVID-19 CASES

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! This guide is NOT intended for ICU / Pregnant / Paediatric Patients

Indication		Thromboprophylaxis Dose				Treatment Dose	
		High-flow Oxygen:		Low-flow Oxygen:		Suspected or Confirmed DVT/PE	
Anti coagulant		<ul style="list-style-type: none"> HFM, HFNC, CPAP, BiPAP or Intubated ICU level of care (± on vasopressor/inotrope) 		<ul style="list-style-type: none"> Low flow Oxygen: NP or FM Duration: 14 days or until hosp discharge 			
			Standard Dose Prophylaxis		Therapeutic Dose Prophylaxis <i>1.5 mg/kg OD or 1 mg /kg BD</i>		DVT/PE Treatment Dose <i>1 mg /kg BD</i>
	BW (kg)	Normal Renal Function	Renal Adj Dose (CrCl 15 – 30 ml/min)	Normal Renal Function	Renal Adj Dose (CrCl 15 – 30 ml/min)	Normal Renal Function	Renal Adj Dose (CrCl 15 – 30 ml/min)
S/C ENOXAPARIN (CLEXANE) (CrCl < 15 ml/min – Limited data)	40 – 49			60 mg OD <i>(or 40 mg BD)</i>	40 mg OD	40 mg BD	40 mg OD
	50 - 69	40 mg OD	20 mg OD	*80 mg OD <i>(or 60 mg BD)</i>	60 mg OD	60 mg BD	60 mg OD
	70 - 99			*100-120 mg OD <i>or 80 mg BD</i>	80 mg OD	80 mg BD	80 mg OD
	100 - 120	60 mg OD	30 mg OD	*80-120 mg BD	*80-120 mg OD	100 - 120 mg BD	100 - 120 mg OD
	BMI ≥ 40 kg/m ² :	80 mg/day	40 mg OD	0.75 mg/kg BD <i>(Up to 160 mg BD)</i>	0.75 mg/kg OD <i>(Up to 160 mg OD)</i>	0.75 mg/kg BD <i>(Up to 160 mg BD)</i>	0.75 mg/kg OD <i>(Up to 160 mg OD)</i>
S/C FONDAPARINUX (ARIXTRA)	BW (kg)	Standard Risk Prophylaxis		Therapeutic Dose Prophylaxis		DVT/PE Treatment Dose	
	< 50	<i>Not recommended</i>		<i>No data</i>		5 mg OD	
	50 – 100	2.5 mg OD				7.5 mg OD	
> 100	10 mg OD						
UNFRACTIONATED HEPARIN	BMI (kg/m ²):	Standard Risk Prophylaxis		Therapeutic Dose Prophylaxis		DVT/PE Treatment Dose	
	< 40	S/C Heparin 5000 units BD or TDS		IVI Unfractionated heparin (Click here to refer to HSgB IV Heparin Infusion Protocol for VTE)		IVI Unfractionated heparin (Click here to refer to HSgB IV Heparin Infusion Protocol for VTE)	
	≥ 40	S/C Heparin 7500 units BD					

* Dose has been capped conservatively in view of Enoxaparin stock shortage.