Allergies: _____

NURSING INTERVENTIONS: Actual weight = _____kg Height = _____ (and enter in Meditech)

LABORATORY/ DIAGNOSTICS:

- PT/ INR and CBC prior to initiating heparin
- HEPACT 6 - 8 hours after initiation of heparin at next scheduled draw time
  Repeat HEPACT every 6 - 8 hours after any heparin dosage change until HEPACT is within the therapeutic range for two consecutive draws
  When two consecutive HEPACT's are in therapeutic range, reduce HEPACT draws to daily
- PT/ INR daily if warfarin therapy initiated
- Guaiac all stools
- Discontinue orders for HEPACT when heparin discontinued

Dosing weight = _____kg
Pharmacist-use only

MEDICATIONS: (Check box/ fill in to activate)

Discontinue all orders for unfractionated or low molecular weight heparin
Pharmacist to calculate loading and bolus doses (below) & dosing weight

_____ _____ _____
Pharmacist Signature Date Time

Heparin:

☐ THERAPEUTIC DVT/ PE

Heparin loading dose 80 units/ kg = _____ units IV push over 2 minutes. Initial Infusion Rate = 16 units/ kg/ hour	
HEPACT	DOSE ADJUSTMENTS
Less than 0.1	heparin 80 units/ kg = _____ units IV push over 2 minutes. Increase rate by 4 units/ kg/ hour
0.1 – 0.29	heparin 40 units/ kg = _____ units IV push over 2 minutes. Increase rate by 2 units/ kg/ hour
0.3 – 0.7	No change (THERAPEUTIC RANGE)
0.71 – 0.8	Decrease rate by 2 units/ kg/ hour
Greater than 0.8	Stop infusion for 1 hour. Decrease rate by 3 units/ kg/ hour

☐ CARDIOLOGY

Heparin loading dose 70 units/ kg = _____ units IV push over 2 minutes. Initial Infusion Rate = 15 units/ kg/ hour		
HEPACT	DOSE ADJUSTMENTS	ACT (Hemachron Elite)
Less than 0.3	heparin 2500 units IV push over 2 minutes. Increase rate by 2 units/ kg/ hour	less than 135
0.3 – 0.7	No change (THERAPEUTIC RANGE)	135 - 175
0.71 – 0.8	Stop infusion for 30 minutes. Decrease rate by 1 unit/ kg/ hour	176 - 205
Greater than 0.8	Stop infusion for 30 minutes. Decrease rate by 2 units/ kg/ hour	greater than 205

☐ ACUTE ISCHEMIC STROKE

NO Loading dose. Initial Infusion Rate = 10 units/ kg/ hour	
HEPACT	DOSE ADJUSTMENTS
Less than 0.1	Increase rate by 2 units/ kg/ hour
0.1 – 0.29	Increase rate by 1 unit/ kg/ hour
0.3 – 0.7	No change (THERAPEUTIC RANGE)
0.71 – 0.8	Decrease rate by 2 units/ kg/ hour
Greater than 0.8	Stop infusion for 1 hour. Decrease rate by 3 units/ kg/ hour

Warfarin Therapy: (Check box/ fill in to activate)

☐ Pharmacist to dose warfarin per protocol. Goal INR: _____
☐ Physician to dose warfarin. Warfarin _____ mg PO on first day of heparin therapy
☐ OHMC Anticoagulation Clinic referral at discharge

_____ _____ _____
Physician Signature Date Time