Pharmac	ist	
MD / Service		
MD Page	er#	
Weight:	Kg	Allergies:

Protocol: (Check one)		□ Full (0	□ Full (Goal aPTT 64-112)				□ Low Intensity (Goal aPTT 45-60) Con			rect Protocol □ Yes □ No			Initial Order Complete   Yes   No			
Indication: (Check one)			□ DVT/PE □ A. fib. □ Mech. Valve				□ Hypercoa	ag 🗆 Other			Initial G	oal Circle	ed 🗆 Yes 🛚	□ No Baseline Platelets □ Yes □ No		
Room	Date	Draw Time	Rcvd in Lab Time	Saved in Soarian Time	аРТТ	Bolus (units)	Current Rate (mL/hr)	New Rate (mL/hr)	Time Δ'd	Daily Plts (Y/N)	Double Sig. Present (Y/N)	Q24 bag hang with Sig. (Y/N)	Daily Goal Circled (Y/N)	(P	Comments/Interventions (PTT wrong time, titration chart not followed, difficult stick, result comments, missing documentation, interruptions & why, etc.)	
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Heparin Monitoring Form
The Regional Medical Center at Memphis 04/13

## **Titration of Heparin Infusion - Standard Protocol**

aPTT (seconds)	Intervention	Weight under 60 Kg	Weight 60 – 100 Kg	Weight over 100 Kg	Repeat aPTT
Less than 40	Bolus heparin 5,000 units	Increase by 3 ml/hr	Increase by 4 ml/hr	Increase by 5 ml/hr	In 6 hours
40.1 – 52	Bolus heparin 2,500 units	Increase by 2 ml/hr	Increase by 3 ml/hr	Increase by 4 ml/hr	In 6 hours
52.1 – 64	52.1 – 64		Increase by 1.5 ml/hr	Increase by 2 ml/hr	In 6 hours
64.1 – 112 Goal Range	-		No Change	No Change	Daily labs (CBC, aPTT)
112.1 – 126	-	Decrease by 1 ml/hr	Decrease by 1.5 ml/hr	Decrease by 2 ml/hr	In 6 hours
126.1 – 140	<b>126.1 – 140</b> Notify MD		ease by Decrease by Decrease by MI/hr 3 mI/hr 4 mI/hr		In 6 hours
Greater than 140  Notify MD Hold heparin drip for 1 hour		Decrease by 3 ml/hr	Decrease by 4 ml/hr	Decrease by 5 ml/hr	6 hours after drip restart

## **Titration of Heparin Infusion – Low Intensity**

aPTT (Seconds)	Intervention	Weight < 60 Kg	Weight 60 – 100 Kg	Weight > 100 Kg	Repeat aPTT
< 35	-	Increase by 2 ml/hr	Increase by 3 ml/hr	Increase by 4 ml/hr	In 6 hours
35 – 44.9	-	Increase by 1 ml/hr	Increase by 1.5 ml/hr	Increase by 2 ml/hr	In 6 hours
45 - 60 Goal Range	-	No Change	No Change	No Change	Daily labs (CBC, aPTT)
60.1 - 80	Notify MD	Decrease by 1 ml/hr	Decrease by 1.5 ml/hr	Decrease by 2 ml/hr	In 6 hours
80.1 - 100	Notify MD	Decrease by 2 ml/hr	Decrease by 3 ml/hr	Decrease by 4 ml/hr	In 6 hours
Greater than 100	Notify MD Hold heparin drip for 1 hour	Decrease by 3 ml/hr	Decrease by 4 ml/hr	Decrease by 5 ml/hr	6 hours after drip restart