UMC Health System		Patient Label Hore				
HEMODIALYSIS PLAN		Patient Label Here				
		N ORDERS				
Diagnos						
Weight	Allergies					
	Place an "X" in the Orders column to designate orders of choice AND an "x" in the specific order detail box(es) where applicable.					
ORDER						
	Patient Care ***You must complete the Hemodialysis Exchange Orders Powerplan in Powerchart each time a patient is having hemodialysis .***					
	Perform Hemodialysis Therapy Hemodialysis	☐ Isolated Ultrafiltration				
	Daily Weight					
	Communication					
	Notify Provider (Misc) Notify Nephrologist/Nephrology Fellow, Reason: Significant change in ultrafiltration, bleeding, or change in vital parameter trends. 					
	Notify Nurse (DO NOT USE FOR MEDS)					
	Notify Nurse (DO NOT USE FOR MEDS) Chronic ESRD patient. Education of risk and benefits completed with patient. Nurse to obtain patient consent for treatment.					
	Notify Nurse (DO NOT USE FOR MEDS) Acute kidney injury patient. Education of risk and benefits completed with patient. Nurse to obtain patient consent for treatment.					
	IV Solutions					
	For Priming:					
	NS					
	□ IV, 75 mL/hr □ IV, 150 mL/hr	□ IV, 125 mL/hr □ IV, 200 mL/hr				
	Medications					
	Medication sentences are per dose. You will need to calculate a tot	al daily dose if needed.				
	 epoetin alfa (epoetin alfa-epbx) 2,000 units, IVPush, inj, ONE TIME, during dialysis with Hemodialysis. Send med to dialysis unit unless patient is in an ICU. 3,000 units, IVPush, inj, ONE TIME, during dialysis with Hemodialysis. Send med to dialysis unit unless patient is in an ICU. Continued on next page 					
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Order Take	n by Signature:	Date Time				
Physician Signature: Date						



UMC Health System HEMODIALYSIS PLAN		Patient Label Here			
110					
	PHYSICIAN ORDERS				
	Place an "X" in the Orders column to designate orders of choice AN	O an "x" in the specific ord	er detail box(es) where applicable.		
ORDER ORDER DETAILS					
	 4,000 units, IVPush, inj, ONE TIME, during dialysis with Hemodialysis. Send med to dialysis unit unless patient is in an ICU. 5,000 units, IVPush, inj, ONE TIME, during dialysis with Hemodialysis. Send med to dialysis unit unless patient is in an ICU. 10,000 units, IVPush, inj, ONE TIME, during dialysis with Hemodialysis. Send med to dialysis unit unless patient is in an ICU. 10,000 units, IVPush, inj, ONE TIME, during dialysis with Hemodialysis. Send med to dialysis unit unless patient is in an ICU. 				
	 calcitriol 0.25 mcg, IVPush, inj, ONE TIME, during dialysis. Send med to dialysis unit unless patient is in an ICU. 0.5 mcg, IVPush, inj, ONE TIME, during dialysis. Send med to dialysis unit unless patient is in an ICU. 1 mcg, IVPush, inj, ONE TIME, during dialysis. Send med to dialysis unit unless patient is in an ICU. 				
	iron sucrose ☐ 100 mg, IVPB, ivpb, ONE TIME, Infuse over 20 min Send med to dialysis unit unless patient is in an ICU.				
	Anticoagulants for Line Access heparin ☐ 5,000 units, IVPush, inj, ONE TIME ***Concentration must equal 1,000 units/mL*** Administer heparin only prior to and after hemodialysis for port mainte	nance.			
heparin □ 2,000 units, IVPush, inj, ONE TIME ****Concentration must equal 1,000 units/mL*** Administer heparin only prior to and after hemodialysis for port maintenance.					
	heparin □ 500 units, IVPush, inj, q1h, x 3 dose ***Concentration must equal 1,000 units/mL*** Administer heparin only prior to and after hemodialysis for port maintenance.				
	alteplase (tPA) ☐ 2 mg, IVPush, syringe, ONE TIME, for venous line Send med to dialysis unit unless patient is in an ICU.				
	alteplase (tPA) ☐ 2 mg, IVPush, syringe, ONE TIME, for arterial line Send med to dialysis unit unless patient is in an ICU.				
	For HYPOtension during dialysis:				
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Order Take	on by Signature:	Date	Time		

Order Taken by Signature:

Physician Signature: _____

Date



Time

UMC	Health	System
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HEMODIALYSIS PLAN

PHYSICIAN ORDERS				
	Place an "X" in the Orders column to designate orders of choice AND an "x" in the specific order detail box(es) where applicable.			
ORDER	ORDER DETAILS			
	NS (NS bolus) ☐ 500 mL, IVPB, iv soln, ONE TIME, PRN hypotension, Infuse over 15 min during dialysis for treatment of HYPOtension. ☐ 1,000 mL, IVPB, iv soln, ONE TIME, PRN hypotension, Infuse over 30 min during dialysis for treatment of HYPOtension.			
	Albumin should only be used if fluid bolus fails or is contraindicated. albumin human (albumin human 25% intravenous solution) 12.5 g, IVPB, ivpb, ONE TIME, Infuse over 1 hr, Dialysis associated hypotension Send med to dialysis unit unless patient is in an ICU.			
	☐ 25 g, IVPB, ivpb, ONE TIME, Infuse over 2 hr, Dialysis associated hypotension Send med to dialysis unit unless patient is in an ICU.			
	Anticoagulants for for HD Port Lock			
	Choose appropriate medication below for each access line			
	 sodium citrate 3 mL, IVPush, inj, ONE TIME, [200 mg/5 mL] for arterial line For HD Port Lock. Send med to dialysis unit unless patient is in an ICU. 			
	sodium citrate ☐ 3 mL, IVPush, inj, ONE TIME, [200 mg/5 mL] for venous line For HD Port Lock. Send med to dialysis unit unless patient is in an ICU.			
	heparin ☐ 1,000 units, IVPush, inj, ONE TIME, for arterial line For HD Port Lock			
	heparin 1,000 units, IVPush, inj, ONE TIME, for venous line For HD Port Lock			
	Laboratory CBC with Differential			
	Renal Function Panel			
	Comprehensive Metabolic Panel			
	Hepatic Function Panel			
	Hepatitis B Surface Antibody Quantitativ (Hepatitis B Surface Antibody Quantitative)			
	Hemoglobin A1C			
	Magnesium Level			
	Phosphorus Level			
	Iron Level			
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Order Take	n by Signature: Date Time			
Physician	Signature: Date Time			



UMC Health System HEMODIALYSIS PLAN		Patient Label Here	
	PHYSICIA Place an "X" in the Orders column to designate orders of choice AN	N ORDERS	r datail box(as) whore applicable
ORDER	ORDER DETAILS	D an X in the specific orde	r detail box(es) where applicable.
	Albumin Level		
	Ionized Calcium Level		
	Culture Blood		
	Lactic Acid Level		
🗆 то	Read Back	Scanned Powerchart	Scanned PharmScan
Order Taken by Signature:		Date	Time
Physician Signature:		Date	Time

