

Trinity Health Grand Haven (THGH) Infusion Clinic

1309 Sheldon Road, Grand Haven MI 49417 Phone Number: 616-844-4667

Fax Number: 616-844-4657

THERAPEUTIC PHLEBOTOMY ORDER SET

With Fax Include: Demographics, Insurance Information, Lab Results, Current Medications, and Recent Visit Notes. **Order Date:** __/____ **Referral Status:** □New Referral □Dose or Frequency Change □Renewal Primary Insurance: Patient Name: ___ Member ID: Date of Birth: / / Secondary Insurance: Weight: ____kg Height: ___cm Member ID: Allergies Authorization number \square NKA *REOUIRED FIELD* Diagnosis/Indicator: ☐ Therapeutic Phlebotomy mL removal (maximum of 450 ml) Procedure ☐ Frequency **Pre-Phlebotomy Labs** □ CBC – Hold Phlebotomy if Hgb< _____ Ferritin – Hold Phlebotomy if Ferritin < _____ $\sqrt{}$ Phlebotomy per protocol **Nursing Orders** $\overline{\mathbf{A}}$ Vital signs pre and post Phlebotomy and PRN $\overline{\mathbf{A}}$ Have patient drink a bottle of juice prior to discharge $\sqrt{}$ Observe patient up and about prior to discharge Post-Phlebotomy instructions reviewed with patient and copy to patient THGH Standard of Care Protocol for IV Access/Line Management and Emergency Medications for Allergic Reactions. Provider Signature: Provider Name: ___ Office Phone Number: Office Fax Number:

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(If ordering provider is an advanced practice practitioner, attending physician required)

Attending Physician Name: _____

Note: This order is valid for 12 months from date of physician signature.



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The following Standard of Care Protocol has been approved for use in the Infusion Clinic at Trinity Health Grand Haven.

INTRAVENOUS ACCES AND LINE CARE PROTOCOL		
Type of Intravenous Line	 ✓ Peripheral Access. ✓ May leave Peripheral Access in place if consecutive Infusions are ordered (greater than or equal to daily) ✓ PICC Line ✓ Discontinue PICC Line at the end of Infusion Therapy ✓ Implanted Port ✓ De-access Port if Infusions are less than or equal to weekly. De-access port at end of Infusion Therapy ✓ Midline Catheter ✓ Discontinue Midline at the end of Infusion Therapy ✓ Central Line (Non-tunneled) ✓ Discontinue Central Line at the end of Infusion Therapy 	
Line Care	 ✓ Peripheral Access: Scrub the positive pressure injection cap(s) with alcohol for 30 seconds prior to accessing the line. ✓ All other Access types: Scrub the positive pressure injection cap(s) with chlorhexidine for 15 seconds prior to accessing the line. If allergic to chlorhexidine, use betadine scrub for 30 seconds prior to accessing line. ✓ All Access types: Change dressing every 7 days and PRN if soiled or non-occlusive ✓ Biopatch to all Access types except Peripheral Access ✓ If Implanted Port, change Huber needle with dressing change every 7 days. 	
Line Flushing	Flushing protocol ✓ Peripheral Access flush with 3mL of 0.9% sodium chloride before and after each medication administration ✓ All other access types: Flush with 10mL 0.9% sodium chloride before and after each medication administration or 20 mL 0.9% sodium chloride after blood draw ✓ Flush capped lumens with 10mL 0.9% sodium chloride daily if lumen not in use. ✓ Implanted Port: When de-accessing, flush with 10mL 0.9% sodium chloride and follow with 5mL of Heparin 100u/mL.	
General Care	 For all Access types except Peripheral Access ✓ May use Line for lab draws ✓ Minimum of 5 mL of blood to be withdrawn and wasted prior to obtaining blood samples, administering medications or flushing port. ✓ Only 10 mL size syringe to be used to withdraw samples or flush catheter. 	
Occlusion	 ✓ If unable to flush line, administer Alteplase (Cath-Flo) 2mg ✓ If unable to flush line, notify Physician of occlusion ✓ STAT portable chest x-ray after insertion Reason: Line Placement Confirmation 	



THERAPEUTIC PHLEBOTOMY ORDER SET

Administer with oxygen. May repeat treatment Q10 Minutes for a total of 3 doses. V SVN O.9% Sodium Chloride 500mL IVPB STAT PRN hypotensive management (SBP less than 90mmHg or MAP less than 60). Infuse over 30 Minutes. Notify Physician for further orders. Acetaminophen (Tylenol) 650mg PO x1 dose PRN generalized pain, back pain, abdominal cramping, headache, o temperature greater than 100.5°F Famotidine (Pepcid) 20mg IV PUSH STAT x1 Dose PRN Allergic Reaction Severity Grade 3. Administer over 2 Minutes. Notify Physician for further orders Diphenhydramine (Benadryl) 50mg IV PUSH STAT x1 dose PRN Allergic Reaction Severity Grade 3. If patient has severe hypotension, administer after hypotensive episode is resolved. Use with caution in patient over 60 year of age or history of asthma. Notify Physician for further orders Diphenhydramine (Benadryl) 25mg IV PUSH STAT x1 dose PRN Allergic Reaction Severity Grade 2. Use with caution in patient over 60 years of age or history of asthma. Notify Physician for further orders Hydrocortisone 100mg IV PUSH STAT x1 PRN Allergic Reaction Severity Grade 3. Notify Physician for further orders	EMERGENCY MANAGEMENT OF ALLERGIC REACTIONS PROTOCOL		
Second State State	Vital Signs	symptoms resolve.	
 ☑ 0.9% Sodium Chloride 500mL IVPB STAT PRN hypotensive management (SBP less than 90mmHg or MAP less than 60). Infuse over 30 Minutes. Notify Physician for further orders. ☑ Acetaminophen (Tylenol) 650mg PO x1 dose PRN generalized pain, back pain, abdominal cramping, headache, o temperature greater than 100.5°F ☑ Famotidine (Pepcid) 20mg IV PUSH STAT x1 Dose PRN Allergic Reaction Severity Grade 3. Administer over 2 Minutes. Notify Physician for further orders ☑ Diphenhydramine (Benadryl) 50mg IV PUSH STAT x1 dose PRN Allergic Reaction Severity Grade 3. If patient has severe hypotension, administer after hypotensive episode is resolved. Use with caution in patient over 60 year of age or history of asthma. Notify Physician for further orders ☑ Diphenhydramine (Benadryl) 25mg IV PUSH STAT x1 dose PRN Allergic Reaction Severity Grade 2. Use with caution in patient over 60 years of age or history of asthma. Notify Physician for further orders ☑ Hydrocortisone 100mg IV PUSH STAT x1 PRN Allergic Reaction Severity Grade 3. Notify Physician for further orders 	Oxygen	✓ Oxygen PRN adjust to maintain O2 Sat greater than 90%	
than 60). Infuse over 30 Minutes. Notify Physician for further orders. Acetaminophen (Tylenol) 650mg PO x1 dose PRN generalized pain, back pain, abdominal cramping, headache, o temperature greater than 100.5°F Famotidine (Pepcid) 20mg IV PUSH STAT x1 Dose PRN Allergic Reaction Severity Grade 3. Administer over 2 Minutes. Notify Physician for further orders Diphenhydramine (Benadryl) 50mg IV PUSH STAT x1 dose PRN Allergic Reaction Severity Grade 3. If patient has severe hypotension, administer after hypotensive episode is resolved. Use with caution in patient over 60 year of age or history of asthma. Notify Physician for further orders Diphenhydramine (Benadryl) 25mg IV PUSH STAT x1 dose PRN Allergic Reaction Severity Grade 2. Use with caution in patient over 60 years of age or history of asthma. Notify Physician for further orders Hydrocortisone 100mg IV PUSH STAT x1 PRN Allergic Reaction Severity Grade 3. Notify Physician for further orders	Cardio- pulmonary	Albuterol 2.5mg/3mL (0.003%) Nebulizer Treatment STAT PRN wheezing, bronchospasm, hypoxemia, dyspnea. Administer with oxygen. May repeat treatment Q10 Minutes for a total of 3 doses.	
repeat Q15 Minutes x2 doses. Notify Physician for further orders Based on the CoFAR Grading System for Systemic Allergic Reactions Version 3.0	Medications	 ✓ Acetaminophen (Tylenol) 650mg PO x1 dose PRN generalized pain, back pain, abdominal cramping, headache, or temperature greater than 100.5°F ✓ Famotidine (Pepcid) 20mg IV PUSH STAT x1 Dose PRN Allergic Reaction Severity Grade 3. Administer over 2 Minutes. Notify Physician for further orders ✓ Diphenhydramine (Benadryl) 50mg IV PUSH STAT x1 dose PRN Allergic Reaction Severity Grade 3. If patient has severe hypotension, administer after hypotensive episode is resolved. Use with caution in patient over 60 years of age or history of asthma. Notify Physician for further orders ✓ Diphenhydramine (Benadryl) 25mg IV PUSH STAT x1 dose PRN Allergic Reaction Severity Grade 2. Use with caution in patient over 60 years of age or history of asthma. Notify Physician for further orders ✓ Hydrocortisone 100mg IV PUSH STAT x1 PRN Allergic Reaction Severity Grade 3. Notify Physician for further orders ✓ Epinephrine (EPI-PEN) 0.3mg/0.3mL IM STAT PRN Allergic Reaction Severity Grades 3-4 or Anaphylaxis. May repeat Q15 Minutes x2 doses. Notify Physician for further orders 	

Per CMS survey and Certification group memo dated 8/11/2021, "the use of standing orders must be documented as an order in the patient's medical record and signed by the practitioner responsible for the care of the patient, but the timing of such documentation should not be a barrier to effective emergency response, timely and necessary care, or other patient safety advances.

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