



Patient Identification Information

- SISTERS OF CHARITY HOSPITAL • Buffalo, NY SISTERS OF CHARITY HOSPITAL ST JOSEPH Campus • Cheektowaga, NY
- KENMORE MERCY HOSPITAL • Kenmore, NY MERCY HOSPITAL • Buffalo, NY MERCY HOSPITAL Orchard Park division • Orchard Park, NY

Allergies & Sensitivities:

- No Known Allergies (Indicates automatic order. MD to draw line through orders to discontinue) page 1 of 2

ACUTE PULMONARY EMBOLISM

Authorization is hereby given to dispense the generic/therapeutic equivalent unless otherwise indicated by the prescriber

Date:

Time:

Prescriber Orders

Level of Care: Admit to: Observation Ambulatory surgery (ASU) Inpatient

Location: Med-Surg Telemetry (Indication) _____ Critical Care Unit

Diagnosis: _____

Condition Stable Fair Serious Critical

Consults: Pulmonologist _____ Other _____

Obtain Health Care Proxy if not available

Old Records to floor/unit

Vital signs as per routine Vital signs every _____ hours X _____ hours.

Notify MD if: Systolic BP less than 90 or greater than 170, HR less than 50 or greater than 120, RR greater than 24, SPO2 less than 92%, Temp less than 95°F or greater than 101°F

1. **ACTIVITY:** Bedrest Elevate head of bed _____ Bedrest / Bathroom privileges
 Out of bed to chair Ambulate Activity as tolerated

2. **DIET:**
 Regular
 Other _____ Dietician consult

3. NURSING ORDERS ASSESSMENTS:

- Daily Weight
- Cardiac monitor
- Intake/Output

4. RESPIRATORY:

Oxygen at _____ by _____ Monitor pulse oximetry daily and titrate per protocol

5. IV INFUSION:

Saline trap IV _____ at _____ ml/hour

6. THROMBOLYTICS: Should be considered if hypotensive, evidence of right-sided heart strain, new Right Bundle Branch Block (RBBB).

- Requires Pulmonary or Critical Care consult
- Requires Admission to Critical Care unit
- Alteplase 100 mg IV infused over 2 hours

7. MEDICATIONS:

- Heparin IV per protocol
- Enoxaparin (Lovenox) _____ mg subcutaneously every 12 hours (recommend 1mg/Kg.)
Weight and Renal adjustment as per pharmacy recommendation
- Warfarin(Coumadin) _____ mg PO daily INR daily
- GI Prophylaxis: _____
- Other medications: See Additional order sheet

Prescriber Signature: _____



Patient Identification Information

- SISTERS OF CHARITY HOSPITAL • Buffalo, NY
 SISTERS OF CHARITY HOSPITAL • ST JOSEPH Campus • Cheektowaga, NY
 KENMORE MERCY HOSPITAL • Kenmore, NY
 MERCY HOSPITAL • Buffalo, NY
 MERCY HOSPITAL • Orchard Park, NY division

ACUTE PULMONARY EMBOLISM

page 2 of 2

Authorization is hereby given to dispense the generic/therapeutic equivalent unless otherwise indicated by the prescriber

Date:

Time:

Prescriber Orders

8. STUDIES: If not done in the ED

Lab:

- CBC/differential
 CMP
 Troponin I
 BNP
 D-dimer
 ABG
 PTT
 PT/INR
 Stool for Occult blood
 HCG Quantitative (Pregnancy)

Other labs if indicated:

- Homocysteine levels
 Leiden Factor V
 Heparin anti-factor Xa
 Anti-Thrombin III Activity
 Prothrombin Gene Analysis (20210 mutation)
 ANA
 Protein S & C Activity
 Antiphospholipid antibody panel

Cardiology:

- EKG
 Echocardiogram, transthoracic

Diagnostic Imaging:

- CT chest with contrast – if **Creatinine 2.0 or less**
 X-ray Chest
 Venous Doppler upper extremity
 Venous Doppler lower extremity
 Ventilation/perfusion scan
 Other: _____

9. Referrals:

- Care Management
 Smoking Cessation Education/referral
 Other

Prescriber Signature: _____

Simplified Wells Rule is a guideline to estimate probability of Pulmonary embolism

Simplified Wells Rule	
Clinical Features	Score
Active Cancer, treated within last 6 months	1
Hemoptysis	1
Heart rate > 100 beats/minute	1.5
Previous history of pulmonary embolism or DVT	1.5
Surgery or immobilization within the past 4 weeks	1.5
Clinical signs and symptoms (i.e minimum of leg swelling and pain with palpation of the deep veins of the leg)	3
No alternative diagnosis as likely as or more likely than pulmonary embolism	3
Total:	
Interpretation (probability of PE)	Risk Score
Low pretest probability for pulmonary embolism (3%)	< 2 points
Moderate pretest probability for pulmonary embolism (20%)	2 - 6 points
High pretest probability for pulmonary embolism (63%)	> 6 points