

Location: _____

General

Admission

☒ **Admit to inpatient** Frequency: Once Ordering Quantity: 1 Priority: Routine

Question(s):

Admitting Physician: ☐ 38997

Level of Care: ☐ 6

Bed request comments: ☐ Donor Care Suite

Certification: I certify that based on my best clinical judgment and the patient's condition as documented in the HP and progress notes, I expect that the patient will need hospital services for two or more midnights.

Patient Condition:

Nursing

Vital Signs

☒ **Vital signs - every hour** Frequency: Every hour Priority: Routine Comments: Notify Coordinator if Systolic BP is LESS than 90 mmHg or GREATER than 180 mmHg. Core temperature q hour.

Nursing

☒ **Intake and output** Frequency: Every shift Priority: Routine Comments: Monitor hourly output

☒ **Nasogastric tube maintenance** Frequency: Until discontinued Priority: Routine

Question(s):

Tube Care Orders:

☒ **Nasogastric or Orogastric tube maintenance**

☐ **Orogastric tube maintenance** Frequency: Until discontinued Priority: Routine

Question(s):

Tube Care Orders: ☐ To Low Intermittent Suction

☐ **Nasogastric tube maintenance** Frequency: Until discontinued Priority: Routine

Question(s):

Tube Care Orders: ☐ To Low Intermittent Suction

☒ **Suctioning** Frequency: As needed Priority: Routine

Question(s):

Route: ☐ Endotracheal

☒ **Oral care**

☒ **Oral care** Frequency: Every 4 hours Priority: Routine

☒ **Nursing communication** Frequency: Until discontinued Priority: Routine Comments: Arterial Line to Pressure Monitoring

☒ **Nursing communication** Frequency: Until discontinued Priority: Routine Comments: CVP to Pressure Monitoring

☒ **Nursing communication** Frequency: Until discontinued Priority: Routine Comments: Maintain body temp at 95 - 98 degrees Fahrenheit. Utilize Hyper/Hypothermia Blanket if needed.

☒ **Nursing communication** Frequency: Until discontinued Priority: Routine Comments: Monitor core temperature q hour via esophageal, rectal or bladder probe.

Process Instructions:

Do not use nursing communication for medication or vital sign instructions or parameters

☒ **Nursing communication** Frequency: Until discontinued Priority: Routine Comments: ACLS Protocol

☒ **Nursing communication** Frequency: Until discontinued Priority: Routine Comments: Check with on site coordinator if challenge ABG is needed. Challenge ABG place on FiO2 100% PEEP of 5 for 30 minutes draw ABG. Once ABG drawn return to previous ventilator settings.

☒ **Hemodynamic Monitoring** Frequency: Continuous Priority: Routine Comments: Use non-invasive cardiac output monitor (Cheetah, Vigileo, Flowtrac, Argos).

Question(s):

Measure: ☐ Cardiac Output (CO) ☐ Cardiac Index (CI) ☐ SVR ☐ SVRI ☐ SVO2 ☐ Other

Other: SVV

☒ **Bedside glucose** Frequency: Conditional Frequency Priority: Routine Specimen Type: Blood Comments: Perform when coordinator is on site and frequency at coordinator's discretion.

☒ **Insert and maintain Foley**

Sign: _____ Printed Name: _____ Date/Time: _____

☒ **Insert Foley catheter** Frequency: Once Priority: Routine

Question(s):

Type:

Size:

Urinometer needed:

Indication:

Primary Ordering Comments:

Foley catheter may be removed per nursing protocol.

☒ **Foley Catheter Care** Frequency: Until discontinued Priority: Routine

Question(s):

Orders: Maintain

☒ **Peripheral or Central Line Insert and Maintenance**

☐ **Initiate and maintain IV**

☒ **Insert peripheral IV** Frequency: Once Priority: Routine

☒ **sodium chloride 0.9 % flush** Dose: 10 mL Frequency: every 12 hours scheduled PRN Reasons: line care

☒ **sodium chloride 0.9 % flush** Dose: 10 mL Route: intravenous Frequency: PRN PRN Reasons: line care

☐ **Initiate and Maintain Central Line**

☒ **Nursing Care**

☒ **Change dressing** Frequency: Weekly Priority: Routine Comments: Change every 7 days and as needed; If sponge/gauze applied under dressing, then change dressing every 48 hrs. Only reapply gauze dressing if site actively draining. No dressing changes with dialysis catheters, except with physician's order.

☒ **Central Venous Catheter has CT Scan capability- Contrast media via lumens designated for power contrast only.** Frequency: Until discontinued Priority: Routine

☒ **For temporary dialysis catheters ONLY: Use ONLY THE PIGTAIL for accessing.** Frequency: Until discontinued Priority: Routine

☒ **Needless Connector** Frequency: Weekly Priority: Routine Comments: Change needless connector with each IV blood draw, IV tubing change, TPN tubing change, and as needed

☒ **IV Flush**

☒ **sodium chloride 0.9 % flush: 10 mL** Dose: 10 mL Frequency: PRN PRN Reasons: line care

Admin Instructions:

Aspirate and flush 10 mL IV push before and after medications and as needed using turbulent method (at least once weekly for Solo PICC and Groshong). ONLY USE 10 mL SYRINGE OR LARGER TO FLUSH LINE.

☒ **sodium chloride 0.9 % flush: 20 mL** Dose: 20 mL Frequency: PRN PRN Reasons: line care

Admin Instructions:

Flush with 20 mLs IV push after blood withdrawals and TPN. ONLY USE 10 mL SYRINGE OR LARGER TO FLUSH LINE.

☒ **XR Chest 1 Vw Portable** Frequency: 1 time imaging Priority: Routine Comments: Tip verification prior to use with x-ray or other approved verification techniques: Not required for implanted ports previously confirmed at HM

Question(s):

Is the patient pregnant?

Release to patient (Note: If manual release option is selected, result will auto release 5 days from finalization.):

☒ **Insert arterial line** Frequency: Once Priority: Routine

Notify

☒ **Notify Coordinator if Systolic BP is LESS than 90 mmHg or GREATER than 180 mmHg** Frequency: Every hour Priority: Routine

IV Fluids

Medications

Initiate with the following prior to starting a drip:

Uncheck order for vasopressin 1 units IV push if patient already on vasopressin infusion

☒ **levothyroxine (SYNTHROID) injection**

☒ **levothyroxine (SYNTHROID) injection** Frequency: once

Admin Instructions:

Give IV push over 2 minutes.

Sign: _____ Printed Name: _____ Date/Time: _____

☒ **vasopressin IV bolus from bag** Dose: 1 Units Route: intravenous Frequency: once Frequency Limit: 1 Occurrences

Admin Instructions:

Give 1 units bolus before starting infusion.

☒ **hydrocortisone IV 300 mg ONCE followed by 100 mg IV every 8 hours**

☒ **hydrocortisone sodium succinate (Solu-CORTEF) injection** Dose: 300 mg Route: intravenous Frequency: once Frequency Limit: 1 Occurrences

☒ **hydrocortisone sodium succinate (Solu-CORTEF) injection** Dose: 100 mg Route: intravenous Frequency: every 8 hours

IV Drips

☒ **levothyroxine (SYNTHROID) IV infusion**

☒ **levothyroxine (SYNTHROID) IV infusion** Frequency: continuous

Admin Instructions:

May increase to 40 mcg/hr per onsite coordinator. Maximum 24 hr dose is approximately 400 mcg.

☒ **vasopressin (PITRESSIN) 0.4 Units/mL in sodium chloride 0.9 % 100 mL infusion** Dose: 0.001 - 0.03 Units/min Route: intravenous Frequency: titrated Priority: STAT

Admin Instructions:

Titrate drip to maintain urine output 1-3 cc/kg/hour.

Notify Coordinator if Vasopressin Drip rate is GREATER than 0.04 Units/min for 2 hours

☒ **norEPIneprine (LEVOPHED) infusion** Frequency: titrated Priority: STAT

☐ **phenylephrine (NEO-SYNEPHRINE) infusion** Frequency: titrated Priority: STAT

Other medications

☐ **Anticoagulation: select enoxaparin (LOVENOX) or HEParin (porcine) subcutaneous injection**

☐ **enoxaparin (LOVENOX) injection** Dose: 0.5 mg/kg Route: subcutaneous Frequency: every 12 hours Frequency Limit: 3 Days

Question(s):

Indication(s): ☐ Other

Specify: Prophylactic anticoagulation

Product Admin Instructions:

Administer by deep subcutaneous injection into the left and right anterolateral or posterolateral abdominal wall. Alternate injection site with each administration.

☐ **If CrCL < 30, HEParin (porcine) subcutaneous injection** Dose: 5000 Units Route: subcutaneous Frequency: every 12 hours Frequency Limit: 3 Days

Question(s):

Indication: Other

Specify Indication: Prophylactic anticoagulation

☐ **albuterol (ACCUNEB) nebulizer solution**

☒ **albuterol (PROVENTIL) nebulizer solution** Dose: 2.5 mg Route: nebulization Frequency: Respiratory Therapy - every 4 hours Frequency Limit: 3 Days

Question(s):

Aerosol Delivery Device: ☐ Intrapulmonary Percussive Ventilation (Meta-Neb Device)

Meta-Neb Indications: ☐ Atelectasis ☐ Inadequate Lung Expansion ☐ Inadequate Secretion Clearance

☒ **albuterol (PROVENTIL) nebulizer solution** Dose: 2.5 mg Route: nebulization Frequency: Respiratory Therapy - every 4 hours Frequency Limit: 3 Days

Question(s):

Aerosol Delivery Device: ☐ Hand-Held Nebulizer

☐ **piperacillin-tazobactam (ZOSYN) IV** Dose: 4.5 g Route: intravenous Frequency: every 8 hours Frequency Limit: 3 Days Priority: STAT

Question(s):

Indication: ☐ Other

Specify: empirical treatment, organ donor

Per Med Staff Policy, R.Ph. will automatically renally dose this medication based on current SCr and CrCl values.:

Admin Instructions:

****EXTENDED INFUSION**** Administer over 4 hours via a dedicated line when possible. Following completion of infusion, flush line with 20 mL of NS or hang as a secondary with flush provided by the maintenance fluid.

☐ **artificial tears ophthalmic ointment (Lacrilube)**

☒ **artificial tears eye ointment** Route: Both Eyes Frequency: every 12 hours

Sign: _____ Printed Name: _____ Date/Time: _____

☒ **artificial tears eye ointment** Route: Both Eyes Frequency: PRN PRN Comment: prophylaxis of corneal damage

☐ **sodium chloride 0.9% bag for line care**

☒ **sodium chloride 0.9 % bag for line care** Dose: .9 Frequency: PRN PRN Reasons: line care

Admin Instructions:

For flushing of extension tubing sets after administration of intermittent infusions. Program sodium chloride bag to run at the same infusion rate as medication given for a total volume equal to contents of tubing sets used. Change bag every 24 hours.

VTE

Labs

Labs STAT

☒ **Type and screen** Frequency: STAT Frequency Limit: 1 Occurrences Priority: Routine Specimen Type: Blood

☒ **ABO** Frequency: STAT Frequency Limit: 1 Occurrences Priority: STAT Specimen Type: Blood

☒ **CBC with platelet and differential** Frequency: STAT Frequency Limit: 1 Occurrences Priority: Routine Specimen Type: Blood Maximum Quantity: 3

☒ **Partial thromboplastin time** Frequency: STAT Frequency Limit: 1 Occurrences Priority: Routine Specimen Type: Blood Maximum Quantity: 3

Primary Ordering Comments:

Do not draw blood from the arm that has heparin infusion. Do not draw from heparin flushed lines. If there is no other access other than the heparin line, then stop the heparin, flush the line, and aspirate 20 ml of blood to waste prior to drawing a specimen.

☒ **Prothrombin time with INR** Frequency: STAT Frequency Limit: 1 Occurrences Priority: Routine Specimen Type: Blood Maximum Quantity: 3

☒ **Basic metabolic panel** Frequency: STAT Frequency Limit: 1 Occurrences Priority: Routine Specimen Type: Blood Maximum Quantity: 3

☐ **Sodium level** Frequency: STAT Frequency Limit: 1 Occurrences Priority: Routine Specimen Type: Blood Maximum Quantity: 3

☐ **Calcium level** Frequency: STAT Frequency Limit: 1 Occurrences Priority: Routine Specimen Type: Blood Maximum Quantity: 3

☐ **Glucose level** Frequency: STAT Frequency Limit: 1 Occurrences Priority: Routine Specimen Type: Blood Maximum Quantity: 3

☒ **Phosphorus level** Frequency: STAT Frequency Limit: 1 Occurrences Priority: Routine Specimen Type: Blood Maximum Quantity: 3

☒ **Magnesium level** Frequency: STAT Frequency Limit: 1 Occurrences Priority: Routine Specimen Type: Blood Maximum Quantity: 3

☒ **Hepatic function panel** Frequency: STAT Frequency Limit: 1 Occurrences Priority: Routine Specimen Type: Blood Maximum Quantity: 3

☐ **LDH** Frequency: STAT Frequency Limit: 1 Occurrences Priority: Routine Specimen Type: Blood Maximum Quantity: 3

☐ **BUN level** Frequency: STAT Frequency Limit: 1 Occurrences Priority: Routine Specimen Type: Blood Maximum Quantity: 3

☐ **Fibrinogen** Frequency: STAT Frequency Limit: 1 Occurrences Priority: Routine Specimen Type: Blood Maximum Quantity: 3

☐ **D-dimer, quantitative** Frequency: STAT Frequency Limit: 1 Occurrences Priority: Routine Specimen Type: Blood Maximum Quantity: 3

☒ **Creatine kinase, total (CPK)** Frequency: STAT Frequency Limit: 1 Occurrences Priority: Routine Specimen Type: Blood Maximum Quantity: 3

☐ **Creatinine level** Frequency: STAT Frequency Limit: 1 Occurrences Priority: Routine Specimen Type: Blood Maximum Quantity: 3

☒ **Arterial blood gas** Frequency: STAT Frequency Limit: 1 Occurrences Priority: Routine Specimen Type: Blood Maximum Quantity: 3

☐ **Potassium level** Frequency: STAT Frequency Limit: 1 Occurrences Priority: Routine Specimen Type: Blood Maximum Quantity: 3

☐ **CO2 level** Frequency: STAT Frequency Limit: 1 Occurrences Priority: Routine Specimen Type: Blood Maximum Quantity: 3

Sign: _____ Printed Name: _____ Date/Time: _____

- ☒ **Amylase level** Frequency: STAT Frequency Limit: 1 Occurrences Priority: Routine Specimen Type: Blood Maximum Quantity: 3
- ☒ **GGT** Frequency: STAT Frequency Limit: 1 Occurrences Priority: Routine Specimen Type: Blood Maximum Quantity: 3
- ☒ **Hemoglobin A1c** Frequency: STAT Frequency Limit: 1 Occurrences Priority: Routine Specimen Type: Blood Maximum Quantity: 3
- ☒ **Troponin T** Frequency: STAT Frequency Limit: 1 Occurrences Priority: Routine Specimen Type: Blood Maximum Quantity: 3
- ☒ **Lipase level** Frequency: STAT Frequency Limit: 1 Occurrences Priority: Routine Specimen Type: Blood Maximum Quantity: 3
- ☒ **HCG STAT**
 - ☒ **hCG qualitative, serum screen** Frequency: STAT Frequency Limit: 1 Occurrences Priority: Routine Specimen Type: Blood Maximum Quantity: 3
Question(s):
Release to patient (Note: If manual release option is selected, result will auto release 5 days from finalization.):

Labs Repeating

- ☒ **CBC with differential** Frequency: Every 8 hours Frequency Limit: 7 Occurrences Priority: Routine Specimen Type: Blood Maximum Quantity: 3 Comments: Draw 8 hours after initial lab draw.
- ☒ **Partial thromboplastin time** Frequency: Every 8 hours Frequency Limit: 7 Occurrences Priority: Routine Specimen Type: Blood Maximum Quantity: 3 Comments: Draw 8 hours after initial lab draw.
Primary Ordering Comments:
Do not draw blood from the arm that has heparin infusion. Do not draw from heparin flushed lines. If there is no other access other than the heparin line, then stop the heparin, flush the line, and aspirate 20 ml of blood to waste prior to drawing a specimen.
- ☒ **Prothrombin time with INR** Frequency: Every 8 hours Frequency Limit: 7 Occurrences Priority: Routine Specimen Type: Blood Maximum Quantity: 3 Comments: Draw 8 hours after initial lab draw.
- ☒ **Basic metabolic panel** Frequency: Every 8 hours Frequency Limit: 7 Occurrences Priority: Routine Specimen Type: Blood Maximum Quantity: 3 Comments: Draw 8 hours after initial lab draw.
- ☐ **Sodium level** Frequency: Every 6 hours Frequency Limit: 7 Occurrences Priority: Routine Specimen Type: Blood Maximum Quantity: 3 Comments: Draw 6 hours after initial lab draw.
- ☐ **Calcium level** Frequency: Every 6 hours Frequency Limit: 7 Occurrences Priority: Routine Specimen Type: Blood Maximum Quantity: 3 Comments: Draw 6 hours after initial lab draw.
- ☐ **Glucose level** Frequency: Every 6 hours Frequency Limit: 3 Occurrences Priority: Routine Specimen Type: Blood Maximum Quantity: 3 Comments: Draw 6 hours after initial lab draw.
- ☒ **Phosphorus level** Frequency: Every 8 hours Frequency Limit: 3 Occurrences Priority: Routine Specimen Type: Blood Maximum Quantity: 3 Comments: Draw 8 hours after initial lab draw.
- ☒ **Magnesium level** Frequency: Every 6 hours Frequency Limit: 7 Occurrences Priority: Routine Specimen Type: Blood Maximum Quantity: 3 Comments: Draw 6 hours after initial lab draw.
- ☒ **Hepatic function panel** Frequency: Every 8 hours Frequency Limit: 7 Occurrences Priority: Routine Specimen Type: Blood Maximum Quantity: 3 Comments: Draw 8 hours after initial lab draw.
- ☐ **LDH** Frequency: Every 6 hours Frequency Limit: 7 Occurrences Priority: Routine Specimen Type: Blood Maximum Quantity: 3 Comments: Draw 6 hours after initial lab draw.
- ☐ **BUN level** Frequency: Every 6 hours Frequency Limit: 7 Occurrences Priority: Routine Specimen Type: Blood Maximum Quantity: 3 Comments: Draw 6 hours after initial lab draw.
- ☐ **Fibrinogen** Frequency: Every 6 hours Frequency Limit: 7 Occurrences Priority: Routine Specimen Type: Blood Maximum Quantity: 3 Comments: Draw 6 hours after initial lab draw.
- ☐ **D-dimer, quantitative** Frequency: Every 6 hours Frequency Limit: 3 Occurrences Priority: Routine Specimen Type: Blood Maximum Quantity: 3 Comments: Draw 6 hours after initial lab draw.
- ☒ **Creatine kinase, total (CPK)** Frequency: Every 8 hours Frequency Limit: 3 Occurrences Priority: Routine Specimen Type: Blood Maximum Quantity: 3 Comments: Draw 8 hours after initial lab draw.
- ☐ **Creatinine level** Frequency: Every 6 hours Frequency Limit: 7 Occurrences Priority: Routine Specimen Type: Blood Maximum Quantity: 3 Comments: Draw 6 hours after initial lab draw.
- ☒ **Arterial blood gas** Frequency: Every 4 hours Frequency Limit: 7 Occurrences Priority: Routine Specimen Type: Blood Maximum Quantity: 3 Comments: Draw 4 hours after initial lab draw.

Sign: _____ Printed Name: _____ Date/Time: _____

☐ **Potassium level** Frequency: Every 6 hours Frequency Limit: 7 Occurrences Priority: Routine Specimen Type: Blood Maximum Quantity: 3 Comments: Draw 6 hours after initial lab draw.

☐ **CO2 level** Frequency: Every 6 hours Frequency Limit: 7 Occurrences Priority: Routine Specimen Type: Blood Maximum Quantity: 3 Comments: Draw 6 hours after initial lab draw.

☐ **Amylase level** Frequency: Every 6 hours Frequency Limit: 3 Occurrences Priority: Routine Specimen Type: Blood Maximum Quantity: 3 Comments: Draw 6 hours after initial lab draw.

☐ **GGT** Frequency: Every 6 hours Frequency Limit: 3 Occurrences Priority: Routine Specimen Type: Blood Maximum Quantity: 3 Comments: Draw 6 hours after initial lab draw.

☒ **Troponin T** Frequency: Every 8 hours Frequency Limit: 7 Occurrences Priority: Routine Specimen Type: Blood Maximum Quantity: 3 Comments: Draw 8 hours after initial lab draw.

☐ **Lipase level** Frequency: Every 6 hours Frequency Limit: 3 Occurrences Priority: Routine Specimen Type: Blood Maximum Quantity: 3 Comments: Draw 6 hours after initial lab draw.

Microbiology

☒ **Urinalysis, automated with microscopy** Frequency: Now then every 24 hours Frequency Limit: 3 Days Priority: Routine Specimen Type: Urine

Primary Ordering Comments:

Specimen must be received in the laboratory within 2 hours of collection.

☒ **Gram stain only** Frequency: Once Priority: Routine Specimen Type: Sputum Comments: Consult with coordinator

Cardiology

Cardiology

☒ **ECG 12 lead** Frequency: STAT Frequency Limit: 1 Occurrences Priority: STAT Maximum Quantity: 6

Question(s):

Clinical Indications: ○ Rate/Rhythm

Interpreting Physician:

☐ **Transthoracic Echocardiogram Limited or Follow Up, (w Contrast if needed)** Frequency: 1 time imaging Priority: STAT

Comments: Perform at bedside only.

Question(s):

Call back number for Critical Findings:

Where should test be performed?

Does this exam need a bubble study?

Preferred interpreting Cardiologist or group:

Process Instructions:

If this patient has had an echocardiogram ordered/performed within the past 120 hours as indicated by repeat Echo orders report on the left. Please contact the Echo department at 713-441-2222 to discuss the reason for a repeat exam with a cardiologist.

For STAT order, select appropriate STAT Indication. Please enter the cell phone number for the ordering physician so the echo attending can communicate the results of the stat test promptly. If the phone number is not entered, we will not be able to perform the test as stat. Please note that nursing unit phone number or NP phone number do not meet this request'

Other Indications should be ordered for TODAY or Routine.

For Discharge or Observation patient, please choose TODAY as Priority.

Imaging

Diagnostic X-ray

☒ **XR Chest 1 Vw** Frequency: 1 time imaging Priority: STAT

Question(s):

Is the patient pregnant?

Release to patient (Note: If manual release option is selected, result will auto release 5 days from finalization.):

Respiratory

Respiratory

☒ **Mechanical ventilation** Frequency: Continuous Priority: Routine

Question(s):

Mechanical Ventilation: ○ Invasive

Vent Management Strategies: Adult Respiratory Ventilator Protocol

☒ **Bedside bronchoscopy** Frequency: Once Priority: Routine

Consults

Consult Physician

Sign: _____ Printed Name: _____ Date/Time: _____

☐ **Consult Intensive Care Frequency:** Once **Priority:** Routine

Question(s):

Reason for Consult? ○ For Bronchoscopy and bronchial washing of transplant organ donor

Provider Group:

Patient/Clinical information communicated?

Patient/clinical information communicated?

To Provider:

Provider Group:

☐ **Consult Pulmonary/Crit Care Frequency:** Once **Priority:** Routine

Question(s):

Reason for Consult? ○ For Bronchoscopy and bronchial washing of transplant organ donor

Provider Group:

Patient/Clinical information communicated?

Patient/clinical information communicated?

To Provider:

Provider Group: