

General

Nursing

Vital Signs

<input type="checkbox"/> Vital signs - T/P/R/BP	Routine, Per unit protocol
<input type="checkbox"/> Measure blood pressure	Routine, Every 4 hours By Doppler only for VADs; Check blood pressure by manual cuff and Doppler
<input type="checkbox"/> Pulse oximetry	Routine, Daily Current FIO2 or Room Air:

Activity

<input type="checkbox"/> Activity (Out of bed)	Routine, 3 times daily Specify: Out of bed 3 times a day as tolerated
<input type="checkbox"/> Strict bed rest	Routine, Until discontinued, Starting S

Nursing Care

<input type="checkbox"/> Daily weights	Routine, Daily
<input type="checkbox"/> Strict intake and output	Routine, Every hour
<input type="checkbox"/> Reinforce dressing	Routine, As needed Reinforce with: Incision dressings
<input type="checkbox"/> Change dressing (to LVAD)	Routine, Daily To LVAD dressing site. Daily and PRN to cannulation or percutaneous line exit site utilizing aseptic technique per protocol with 4 % Chlorhexidine solution, unless contraindicated.
<input type="checkbox"/> Change dressing (to TAH)	Routine, Daily To TAH dressing site daily and PRN to cannulation or percutaneous line exit site utilizing sterile technique per protocol with hydrogen peroxide and betadine solution.
<input type="checkbox"/> Driveline stabilization device	Routine, Until discontinued, Starting S At all times to stabilize and support driveline
<input type="checkbox"/> Document VAD parameters upon arrival to unit and every 4 hours	Routine, Until discontinued, Starting S
<input type="checkbox"/> Bedside glucose	Routine, 4 times daily before meals and at bedtime Notify physician for blood glucose less than 70 mg/dL OR blood glucose greater than 300 mg / dL
<input type="checkbox"/> All orders to be cleared by VAD Team	Routine, Until discontinued, Starting S
<input type="checkbox"/> Perfusion to assist with all transports	Routine, Until discontinued, Starting S
<input type="checkbox"/> Stabilization device: anchor or belt in place at all times	Routine, Until discontinued, Starting S
<input type="checkbox"/> Contact perfusion with all questions regarding device function	Routine, Until discontinued, Starting S
<input type="checkbox"/> Device requirements	Routine, Until discontinued, Starting S A) HeartMatell: No need to disconnect controller B) Duraheart: Secondary controller, Hematocrit must be updated daily for flow calculations C) HeartWare: Secondary controller D) Syncardia: None
<input type="checkbox"/> Ensure PBU/battery charger is connected to emergency power outlet (red outlet) and backup batteries should be kept/ placed in battery charger when no in use.	Routine, Until discontinued, Starting S

[] Emergencies per ACLS protocol/ Defibrillation per device recommendations	Routine, Until discontinued, Starting S Recommendations as follows HeartMate II: No need to disconnect controller Duraheart: Ensure console in "Safe Mode" HeartWare: No need to disconnect controller Syncardia: No chest compressions, defibrillation or cardioversion
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Diet

[] Diet (Heart Healthy)	Diet effective now, Starting S Diet(s): Heart Healthy Advance Diet as Tolerated? Liquid Consistency: Fluid Restriction: Foods to Avoid:
[] Diet (Diabetic)	Diet effective now, Starting S Diet(s): Other Diabetic/Cal Diabetic/Calorie: 1800 Kcal/202 gm Carbohydrate Advance Diet as Tolerated? Liquid Consistency: Fluid Restriction: Foods to Avoid:
[] Diet -	Diet effective now, Starting S Diet(s): Advance Diet as Tolerated? Liquid Consistency: Fluid Restriction: Foods to Avoid:

IV Fluids

Medications

Pharmacy Consults

[] Pharmacy consult to manage dose adjustments for renal function	Routine, Until discontinued, Starting S For Until specified Adjust dose for:
[] Pharmacy consult to manage heparin protocol for LVAD patient	STAT, Until discontinued, Starting S For Until specified Heparin Indication: LVAD Monitoring: aPTT
[] Pharmacy consult to manage warfarin (COUMADIN)	STAT, Until discontinued, Starting S Indication: LVAD (Specify Target INR) Target INR:

Oral Antihypertensives

[] lisinopril (PRINIVIL,ZESTRIL) tablet	5 mg, oral, daily HOLD parameters for this order: Contact Physician if:
[] hydrALAZINE (APRESOLINE) tablet	25 mg, oral, every 6 hours scheduled HOLD parameters for this order: Contact Physician if:
[] carvedilol (COREG) tablet	3.125 mg, oral, 2 times daily at 0600, 1800 HOLD parameters for this order: Contact Physician if:
[] amLODIPine (NORVASC) tablet	5 mg, oral, daily HOLD parameters for this order: Contact Physician if:

Antithrombotic Management

[] aspirin chewable tablet	81 mg, oral, daily at 1700 (time critical)
[] aspirin tablet	325 mg, oral, daily at 1700 (time critical)
[] dipyridamole (PERSANTINE) tablet	50 mg, oral, 3 times daily

Dietary Supplements

<input type="checkbox"/> ascorbic acid (VITAMIN C) tablet	500 mg, oral, 2 times daily
<input type="checkbox"/> folic acid (FOLVITE) tablet	1 mg, oral, daily
<input type="checkbox"/> cyanocobalamin tablet	1,000 mcg, oral, daily
<input type="checkbox"/> ferrous sulfate tablet	325 mg, oral, 2 times daily with meals

Medications

<input type="checkbox"/> furosemide (LASIX) tablet	40 mg, oral, 2 times daily at 0900, 1700
<input type="checkbox"/> potassium chloride (K-DUR) CR tablet	20 mEq, oral, 2 times daily
<input type="checkbox"/> pantoprazole (PROTONIX) EC tablet	40 mg, oral, daily at 0600 Indication(s) for Proton Pump Inhibitor (PPI) Therapy:
<input type="checkbox"/> metoclopramide (REGLAN) tablet	5 mg, oral, every 6 hours scheduled
<input type="checkbox"/> multivitamin with minerals tablet	1 tablet, oral, daily
<input type="checkbox"/> sennosides-docusate sodium (SENOKOT-S) 8.6-50 mg per tablet	2 tablet, oral, 2 times daily

Pain Management

<input type="checkbox"/> acetaminophen (TYLENOL) tablet	650 mg, oral, every 6 hours PRN, mild pain (score 1-3) Maximum of 3 grams of acetaminophen per day from all sources. (Cirrhosis patients maximum: 2 grams per day from all sources)
<input type="checkbox"/> Norco or Tylenol #3 (Single Response)	
<input type="checkbox"/> HYDROcodone-acetaminophen (NORCO) 5-325 mg per tablet	1 tablet, oral, every 4 hours PRN, moderate pain (score 4-6) Maximum of 3 grams of acetaminophen per day from all sources. (Cirrhosis patients maximum: 2 grams per day from all sources)
<input type="checkbox"/> acetaminophen-codeine (TYLENOL #3) 300-30 mg per tablet	1 tablet, oral, every 4 hours PRN, moderate pain (score 4-6)
<input type="checkbox"/> HYDROcodone-acetaminophen (NORCO 10-325) 10-325 mg per tablet	1 tablet, oral, every 4 hours PRN, severe pain (score 7-10)

Bowel Management

<input type="checkbox"/> bisacodyl (DULCOLAX) EC tablet	5 mg, oral, nightly PRN, constipation
<input type="checkbox"/> bisacodyl (DULCOLAX) suppository	10 mg, rectal, every 8 hours PRN, constipation

VTE

DVT Risk and Prophylaxis Tool (Single Response)

Low Risk Definition Moderate Risk Definition

Pharmacologic prophylaxis must be addressed. Mechanical prophylaxis is optional unless pharmacologic is contraindicated. High Risk Definition

Both pharmacologic AND mechanical prophylaxis must be addressed.

Age less than 60 years and NO other VTE risk factors One or more of the following medical conditions: One or more of the following medical conditions:

Patient already adequately anticoagulated CHF, MI, lung disease, pneumonia, active inflammation, dehydration, varicose veins, cancer, sepsis, obesity, previous stroke, rheumatologic disease, sickle cell disease, leg swelling, ulcers, venous stasis and nephrotic syndrome Thrombophilia (Factor V Leiden, prothrombin variant mutations, anticardiolipin antibody syndrome; antithrombin, protein C or protein S deficiency; hyperhomocysteinemia; myeloproliferative disorders)

Age 60 and above Severe fracture of hip, pelvis or leg

Central line Acute spinal cord injury with paresis

History of DVT or family history of VTE Multiple major traumas

Anticipated length of stay GREATER than 48 hours Abdominal or pelvic surgery for CANCER

Less than fully and independently ambulatory Acute ischemic stroke

Estrogen therapy History of PE

Moderate or major surgery (not for cancer)

Major surgery within 3 months of admission

Low Risk of DVT

Low Risk (Single Response)

<input type="checkbox"/> Low risk of VTE	Routine, Once Low risk: Due to low risk, no VTE prophylaxis is needed. Will encourage early ambulation
<input type="checkbox"/> Moderate Risk of DVT - Surgical	Address pharmacologic prophylaxis by selecting one of the following. Mechanical prophylaxis is optional unless pharmacologic prophylaxis is contraindicated.
<input type="checkbox"/> Moderate Risk	
<input type="checkbox"/> Moderate risk of VTE	Routine, Once
<input type="checkbox"/> Moderate Risk Pharmacological Prophylaxis - Surgical Patient (Single Response)	
<input type="checkbox"/> Patient is currently receiving therapeutic anticoagulation	Routine, Once No pharmacologic VTE prophylaxis because: patient is already on therapeutic anticoagulation for other indication. Therapy for the following:
<input type="checkbox"/> Contraindications exist for pharmacologic prophylaxis	Routine, Once No pharmacologic VTE prophylaxis due to the following contraindication(s):
<input type="checkbox"/> enoxaparin (LOVENOX) injection (Single Response)	
<input type="checkbox"/> enoxaparin (LOVENOX) syringe	40 mg, subcutaneous, daily at 0600 (time critical), Starting S+1
<input type="checkbox"/> enoxaparin (LOVENOX) syringe - For Patients with CrCL LESS than 30 mL/min	30 mg, subcutaneous, daily at 0600 (time critical), Starting S+1 For Patients with CrCL LESS than 30 mL/min
<input type="checkbox"/> enoxaparin (LOVENOX) syringe - For Patients weight between 100-139 kg and CrCl GREATER than 30 mL/min	30 mg, subcutaneous, 2 times daily at 0600, 1800 (time critical), Starting S+1 For Patients weight between 100-139 kg and CrCl GREATER than 30 mL/min
<input type="checkbox"/> enoxaparin (LOVENOX) syringe - For Patients weight 140 kg or GREATER and CrCl GREATER than 30 mL/min	40 mg, subcutaneous, 2 times daily at 0600, 1800 (time critical), Starting S+1 For Patient weight of 140 kg or GREATER and CrCl GREATER than 30 mL/min
<input type="checkbox"/> fondaparinux (ARIXTRA) injection	2.5 mg, subcutaneous, daily, Starting S+1 If the patient does not have a history of or suspected case of Heparin-Induced Thrombocytopenia (HIT) do NOT order this medication. Contraindicated in patients LESS than 50kg, prior to surgery/invasive procedure, or CrCl LESS than 30 mL/min. This patient has a history of or suspected case of Heparin-Induced Thrombocytopenia (HIT):
<input type="checkbox"/> heparin (porcine) injection	5,000 Units, subcutaneous, every 8 hours, S+1 at 6:00 AM
<input type="checkbox"/> heparin (porcine) injection (Recommended for patients with high risk of bleeding, e.g. weight < 50kg and age > 75yrs)	5,000 Units, subcutaneous, every 12 hours, S+1 at 6:00 AM Recommended for patients with high risk of bleeding, e.g. weight LESS than 50kg and age GREATER than 75yrs.
<input type="checkbox"/> warfarin (COUMADIN) tablet	oral, daily at 1700 (time critical), Starting S+1 Indication:
<input type="checkbox"/> Pharmacy consult to manage warfarin (COUMADIN)	STAT, Until discontinued, Starting S Indication:
<input type="checkbox"/> Mechanical Prophylaxis (Single Response)	
<input type="checkbox"/> Contraindications exist for mechanical prophylaxis	Routine, Once No mechanical VTE prophylaxis due to the following contraindication(s):
<input type="checkbox"/> Place/Maintain sequential compression device continuous	Routine, Continuous
<input type="checkbox"/> Place sequential compression device and antiembolic stockings	"And" Linked Panel
<input type="checkbox"/> Place/Maintain sequential compression device continuous	Routine, Continuous
<input type="checkbox"/> Place antiembolic stockings	Routine, Once
<input type="checkbox"/> Moderate Risk of DVT - Non-Surgical	

Address pharmacologic prophylaxis by selecting one of the following. Mechanical prophylaxis is optional unless pharmacologic prophylaxis is contraindicated.

<input type="checkbox"/> Moderate Risk	
<input type="checkbox"/> Moderate risk of VTE	Routine, Once
<input type="checkbox"/> Moderate Risk Pharmacological Prophylaxis - Non-Surgical Patient (Single Response)	
<input type="checkbox"/> Patient is currently receiving therapeutic anticoagulation	Routine, Once No pharmacologic VTE prophylaxis because: patient is already on therapeutic anticoagulation for other indication. Therapy for the following:
<input type="checkbox"/> Contraindications exist for pharmacologic prophylaxis	Routine, Once No pharmacologic VTE prophylaxis due to the following contraindication(s):
<input type="checkbox"/> enoxaparin (LOVENOX) injection (Single Response)	
<input type="checkbox"/> enoxaparin (LOVENOX) syringe	40 mg, subcutaneous, daily at 1700 (time critical), Starting S
<input type="checkbox"/> enoxaparin (LOVENOX) syringe - For Patients with CrCL LESS than 30 mL/min	30 mg, subcutaneous, daily at 1700 (time critical), Starting S For Patients with CrCL LESS than 30 mL/min
<input type="checkbox"/> enoxaparin (LOVENOX) syringe - For Patients weight between 100-139 kg and CrCl GREATER than 30 mL/min	30 mg, subcutaneous, 2 times daily, Starting S For Patients weight between 100-139 kg and CrCl GREATER than 30 mL/min
<input type="checkbox"/> enoxaparin (LOVENOX) syringe - For Patients weight 140 kg or GREATER and CrCl GREATER than 30 mL/min	40 mg, subcutaneous, 2 times daily, Starting S For Patients weight 140 kg or GREATER and CrCl GREATER than 30 mL/min
<input type="checkbox"/> fondaparinux (ARIXTRA) injection	2.5 mg, subcutaneous, daily If the patient does not have a history of or suspected case of Heparin-Induced Thrombocytopenia (HIT), do NOT order this medication. Contraindicated in patients LESS than 50kg, prior to surgery/invasive procedure, or CrCl LESS than 30 mL/min This patient has a history of or suspected case of Heparin-Induced Thrombocytopenia (HIT):
<input type="checkbox"/> heparin (porcine) injection	5,000 Units, subcutaneous, every 8 hours
<input type="checkbox"/> heparin (porcine) injection (Recommended for patients with high risk of bleeding, e.g. weight < 50kg and age > 75yrs)	5,000 Units, subcutaneous, every 12 hours Recommended for patients with high risk of bleeding, e.g. weight LESS than 50kg and age GREATER than 75yrs.
<input type="checkbox"/> warfarin (COUMADIN) tablet	oral, daily at 1700 (time critical) Indication:
<input type="checkbox"/> Pharmacy consult to manage warfarin (COUMADIN)	STAT, Until discontinued, Starting S Indication:
<input type="checkbox"/> Mechanical Prophylaxis (Single Response)	
<input type="checkbox"/> Contraindications exist for mechanical prophylaxis	Routine, Once No mechanical VTE prophylaxis due to the following contraindication(s):
<input type="checkbox"/> Place/Maintain sequential compression device continuous	Routine, Continuous
<input type="checkbox"/> Place sequential compression device and antiembolic stockings	"And" Linked Panel
<input type="checkbox"/> Place/Maintain sequential compression device continuous	Routine, Continuous
<input type="checkbox"/> Place antiembolic stockings	Routine, Once
<input type="checkbox"/> High Risk of DVT - Surgical	
Address both pharmacologic and mechanical prophylaxis by ordering from Pharmacological and Mechanical Prophylaxis.	
<input type="checkbox"/> High Risk	
<input type="checkbox"/> High risk of VTE	Routine, Once
<input type="checkbox"/> High Risk Pharmacological Prophylaxis - Surgical Patient (Single Response)	

<input type="checkbox"/> Patient is currently receiving therapeutic anticoagulation	Routine, Once No pharmacologic VTE prophylaxis because: patient is already on therapeutic anticoagulation for other indication. Therapy for the following:
<input type="checkbox"/> Contraindications exist for pharmacologic prophylaxis	Routine, Once No pharmacologic VTE prophylaxis due to the following contraindication(s):
<input type="checkbox"/> enoxaparin (LOVENOX) injection (Single Response)	
<input type="checkbox"/> enoxaparin (LOVENOX) syringe	40 mg, subcutaneous, daily at 0600 (time critical), Starting S+1
<input type="checkbox"/> enoxaparin (LOVENOX) syringe - For Patients with CrCL LESS than 30 mL/min	30 mg, subcutaneous, daily at 0600 (time critical), Starting S+1 For Patients with CrCL LESS than 30 mL/min
<input type="checkbox"/> enoxaparin (LOVENOX) syringe - For Patients weight between 100-139 kg and CrCl GREATER than 30 mL/min	30 mg, subcutaneous, 2 times daily at 0600, 1800 (time critical), Starting S+1 For Patients weight between 100-139 kg and CrCl GREATER than 30 mL/min
<input type="checkbox"/> enoxaparin (LOVENOX) syringe - For Patients weight 140 kg or GREATER and CrCl GREATER than 30 mL/min	40 mg, subcutaneous, 2 times daily at 0600, 1800 (time critical), Starting S+1 For Patients weight 140 kg or GREATER and CrCl GREATER than 30 mL/min
<input type="checkbox"/> fondaparinux (ARIXTRA) injection	2.5 mg, subcutaneous, daily, Starting S+1 If the patient does not have a history or suspected case of Heparin-Induced Thrombocytopenia (HIT) do NOT order this medication. Contraindicated in patients LESS than 50kg, prior to surgery/invasive procedure, or CrCl LESS than 30 mL/min. This patient has a history of or suspected case of Heparin-Induced Thrombocytopenia (HIT):
<input type="checkbox"/> heparin (porcine) injection	5,000 Units, subcutaneous, every 8 hours, S+1 at 6:00 AM
<input type="checkbox"/> heparin (porcine) injection (Recommended for patients with high risk of bleeding, e.g. weight < 50kg and age > 75yrs)	5,000 Units, subcutaneous, every 12 hours, S+1 at 6:00 AM Recommended for patients with high risk of bleeding, e.g. weight LESS than 50kg and age GREATER than 75yrs.
<input type="checkbox"/> warfarin (COUMADIN) tablet	oral, daily at 1700 (time critical), Starting S+1 Indication:
<input type="checkbox"/> Pharmacy consult to manage warfarin (COUMADIN)	STAT, Until discontinued, Starting S Indication:
<input type="checkbox"/> Mechanical Prophylaxis (Single Response)	
<input type="checkbox"/> Contraindications exist for mechanical prophylaxis	Routine, Once No mechanical VTE prophylaxis due to the following contraindication(s):
<input type="checkbox"/> Place/Maintain sequential compression device continuous	Routine, Continuous
<input type="checkbox"/> Place sequential compression device and antiembolic stockings	"And" Linked Panel
<input type="checkbox"/> Place/Maintain sequential compression device continuous	Routine, Continuous
<input type="checkbox"/> Place antiembolic stockings	Routine, Once
<input type="checkbox"/> High Risk of DVT - Non-Surgical	
Address both pharmacologic and mechanical prophylaxis by ordering from Pharmacological and Mechanical Prophylaxis.	
<input type="checkbox"/> High Risk	
<input type="checkbox"/> High risk of VTE	Routine, Once
<input type="checkbox"/> High Risk Pharmacological Prophylaxis - Non-Surgical Patient (Single Response)	
<input type="checkbox"/> Patient is currently receiving therapeutic anticoagulation	Routine, Once No pharmacologic VTE prophylaxis because: patient is already on therapeutic anticoagulation for other indication. Therapy for the following:

<input type="checkbox"/> Contraindications exist for pharmacologic prophylaxis	Routine, Once No pharmacologic VTE prophylaxis due to the following contraindication(s):
<input type="checkbox"/> enoxaparin (LOVENOX) injection (Single Response)	
<input type="checkbox"/> enoxaparin (LOVENOX) syringe	40 mg, subcutaneous, daily at 1700 (time critical), Starting S
<input type="checkbox"/> enoxaparin (LOVENOX) syringe - For Patients with CrCL LESS than 30 mL/min	30 mg, subcutaneous, daily at 1700 (time critical), Starting S For Patients with CrCL LESS than 30 mL/min
<input type="checkbox"/> enoxaparin (LOVENOX) syringe - For Patients weight between 100-139 kg and CrCl GREATER than 30 mL/min	30 mg, subcutaneous, 2 times daily, Starting S For Patients weight between 100-139 kg and CrCl GREATER than 30 mL/min
<input type="checkbox"/> enoxaparin (LOVENOX) syringe - For Patients weight 140 kg or GREATER and CrCl GREATER than 30 mL/min	40 mg, subcutaneous, 2 times daily, Starting S For Patients weight 140 kg or GREATER and CrCl GREATER than 30 mL/min
<input type="checkbox"/> fondaparinux (ARIXTRA) injection	2.5 mg, subcutaneous, daily If the patient does not have a history of or suspected case of Heparin-Induced Thrombocytopenia (HIT) do NOT order this medication. Contraindicated in patients LESS than 50kg, prior to surgery/invasive procedure, or CrCl LESS than 30 mL/min. This patient has a history of or suspected case of Heparin-Induced Thrombocytopenia (HIT):
<input type="checkbox"/> heparin (porcine) injection	5,000 Units, subcutaneous, every 8 hours
<input type="checkbox"/> heparin (porcine) injection (Recommended for patients with high risk of bleeding, e.g. weight < 50kg and age > 75yrs)	5,000 Units, subcutaneous, every 12 hours Recommended for patients with high risk of bleeding, e.g. weight LESS than 50kg and age GREATER than 75yrs.
<input type="checkbox"/> warfarin (COUMADIN) tablet	oral, daily at 1700 (time critical) Indication:
<input type="checkbox"/> Pharmacy consult to manage warfarin (COUMADIN)	STAT, Until discontinued, Starting S Indication:
<input type="checkbox"/> Mechanical Prophylaxis (Single Response)	
<input type="checkbox"/> Contraindications exist for mechanical prophylaxis	Routine, Once No mechanical VTE prophylaxis due to the following contraindication(s):
<input type="checkbox"/> Place/Maintain sequential compression device continuous	Routine, Continuous
<input type="checkbox"/> Place sequential compression device and antiembolic stockings	"And" Linked Panel
<input type="checkbox"/> Place/Maintain sequential compression device continuous	Routine, Continuous
<input type="checkbox"/> Place antiembolic stockings	Routine, Once
<input type="checkbox"/> High Risk of DVT - Surgical (Hip/Knee)	
Address both pharmacologic and mechanical prophylaxis by ordering from Pharmacological and Mechanical Prophylaxis.	
<input type="checkbox"/> High Risk	
<input type="checkbox"/> High risk of VTE	Routine, Once
<input type="checkbox"/> High Risk Pharmacological Prophylaxis - Hip or Knee (Arthroplasty) Surgical Patient (Single Response)	
<input type="checkbox"/> Patient is currently receiving therapeutic anticoagulation	Routine, Once No pharmacologic VTE prophylaxis because: patient is already on therapeutic anticoagulation for other indication. Therapy for the following:
<input type="checkbox"/> Contraindications exist for pharmacologic prophylaxis	Routine, Once No pharmacologic VTE prophylaxis due to the following contraindication(s):
<input type="checkbox"/> apixaban (ELIQUIS) tablet	2.5 mg, oral, every 12 hours, Starting S+1 Indications:
<input type="checkbox"/> aspirin chewable tablet	162 mg, oral, daily, Starting S+1
<input type="checkbox"/> aspirin (ECOTRIN) enteric coated tablet	162 mg, oral, daily, Starting S+1
<input type="checkbox"/> enoxaparin (LOVENOX) injection (Single Response)	

<input type="checkbox"/> enoxaparin (LOVENOX) syringe - hip arthroplasty	40 mg, subcutaneous, daily at 0600 (time critical), Starting S+1
<input type="checkbox"/> enoxaparin (LOVENOX) syringe - knee arthroplasty	30 mg, subcutaneous, 2 times daily at 0600, 1800 (time critical), Starting S+1
<input type="checkbox"/> enoxaparin (LOVENOX) syringe - For Patients with CrCL LESS than 30 mL/min - knee/hip arthroplasty	30 mg, subcutaneous, daily at 0600 (time critical), Starting S+1 For Patients with CrCL LESS than 30 mL/min.
<input type="checkbox"/> enoxaparin (LOVENOX) syringe - For Patients weight between 100-139 kg and CrCl GREATER than 30 mL/min	30 mg, subcutaneous, 2 times daily at 0600, 1800 (time critical), Starting S+1 For Patients weight between 100-139 kg and CrCl GREATER than 30 mL/min.
<input type="checkbox"/> enoxaparin (LOVENOX) syringe - For Patients weight 140 kg or GREATER and CrCl GREATER than 30 mL/min	40 mg, subcutaneous, 2 times daily at 0600, 1800 (time critical), Starting S+1 For Patients weight 140 kg or GREATER and CrCl GREATER than 30 mL/min
<input type="checkbox"/> fondaparinux (ARIXTRA) injection	2.5 mg, subcutaneous, daily, Starting S+1 If the patient does not have a history or suspected case of Heparin-Induced Thrombocytopenia (HIT) do NOT order this medication. Contraindicated in patients LESS than 50kg, prior to surgery/invasive procedure, or CrCl LESS than 30 mL/min This patient has a history of or suspected case of Heparin-Induced Thrombocytopenia (HIT):
<input type="checkbox"/> heparin (porcine) injection	5,000 Units, subcutaneous, every 8 hours, S+1 at 6:00 AM
<input type="checkbox"/> heparin (porcine) injection (Recommended for patients with high risk of bleeding, e.g. weight < 50kg and age > 75yrs)	5,000 Units, subcutaneous, every 12 hours, S+1 at 6:00 AM Recommended for patients with high risk of bleeding, e.g. weight LESS than 50kg and age GREATER than 75yrs.
<input type="checkbox"/> rivaroxaban (XARELTO) tablet for hip or knee arthroplasty planned during this admission	10 mg, oral, daily at 0600 (time critical), Starting S+1 To be Given on Post Op Day 1. Indications:
<input type="checkbox"/> warfarin (COUMADIN) tablet	oral, daily at 1700 (time critical), Starting S+1 Indication:
<input type="checkbox"/> Pharmacy consult to manage warfarin (COUMADIN)	STAT, Until discontinued, Starting S Indication:
<input type="checkbox"/> Mechanical Prophylaxis (Single Response)	
<input type="checkbox"/> Contraindications exist for mechanical prophylaxis	Routine, Once No mechanical VTE prophylaxis due to the following contraindication(s):
<input type="checkbox"/> Place/Maintain sequential compression device continuous	Routine, Continuous
<input type="checkbox"/> Place sequential compression device and antiembolic stockings	"And" Linked Panel
<input type="checkbox"/> Place/Maintain sequential compression device continuous	Routine, Continuous
<input type="checkbox"/> Place antiembolic stockings	Routine, Once

DVT Risk and Prophylaxis Tool (Single Response)

Low Risk Definition Moderate Risk Definition

Pharmacologic prophylaxis must be addressed. Mechanical prophylaxis is optional unless pharmacologic is contraindicated. High Risk Definition

Both pharmacologic AND mechanical prophylaxis must be addressed.

Age less than 60 years and NO other VTE risk factors One or more of the following medical conditions: One or more of the following medical conditions:

Patient already adequately anticoagulated CHF, MI, lung disease, pneumonia, active inflammation, dehydration, varicose veins, cancer, sepsis, obesity, previous stroke, rheumatologic disease, sickle cell disease, leg swelling, ulcers, venous stasis and nephrotic syndrome Thrombophilia (Factor V Leiden, prothrombin variant mutations, anticardiolipin antibody syndrome; antithrombin, protein C or protein S deficiency; hyperhomocysteinemia; myeloproliferative disorders)

Age 60 and above Severe fracture of hip, pelvis or leg

Central line Acute spinal cord injury with paresis

History of DVT or family history of VTE Multiple major traumas

Anticipated length of stay GREATER than 48 hours Abdominal or pelvic surgery for CANCER

Less than fully and independently ambulatory Acute ischemic stroke

Estrogen therapy History of PE

Moderate or major surgery (not for cancer)

Major surgery within 3 months of admission

Low Risk of DVT

Low Risk (Single Response)

Low risk of VTE

Routine, Once

Low risk: Due to low risk, no VTE prophylaxis is needed. Will encourage early ambulation

Moderate Risk of DVT - Surgical

Address pharmacologic prophylaxis by selecting one of the following. Mechanical prophylaxis is optional unless pharmacologic prophylaxis is contraindicated.

Moderate Risk

Moderate risk of VTE

Routine, Once

Moderate Risk Pharmacological Prophylaxis - Surgical Patient (Single Response)

Patient is currently receiving therapeutic anticoagulation

Routine, Once

No pharmacologic VTE prophylaxis because: patient is already on therapeutic anticoagulation for other indication. Therapy for the following:

Contraindications exist for pharmacologic prophylaxis

Routine, Once

No pharmacologic VTE prophylaxis due to the following contraindication(s):

enoxaparin (LOVENOX) injection (Single Response)

enoxaparin (LOVENOX) syringe

40 mg, subcutaneous, daily at 0600 (time critical), Starting S+1

enoxaparin (LOVENOX) syringe - For Patients with CrCL LESS than 30 mL/min

30 mg, subcutaneous, daily at 0600 (time critical), Starting S+1

For Patients with CrCL LESS than 30 mL/min

enoxaparin (LOVENOX) syringe - For Patients weight between 100-139 kg and CrCl GREATER than 30 mL/min

30 mg, subcutaneous, 2 times daily at 0600, 1800 (time critical), Starting S+1

For Patients weight between 100-139 kg and CrCl GREATER than 30 mL/min

enoxaparin (LOVENOX) syringe - For Patients weight 140 kg or GREATER and CrCl GREATER than 30 mL/min

40 mg, subcutaneous, 2 times daily at 0600, 1800 (time critical), Starting S+1

For Patients weight 140 kg or GREATER and CrCl GREATER than 30 mL/min

fondaparinux (ARIXTRA) injection

2.5 mg, subcutaneous, daily, Starting S+1

If the patient does not have a history of or suspected case of Heparin-Induced Thrombocytopenia (HIT) do NOT order this medication. Contraindicated in patients LESS than 50kg, prior to surgery/invasive procedure, or CrCl LESS than 30 mL/min.

This patient has a history of or suspected case of Heparin-Induced Thrombocytopenia (HIT):

<input type="checkbox"/> heparin (porcine) injection	5,000 Units, subcutaneous, every 8 hours, S+1 at 6:00 AM
<input type="checkbox"/> heparin (porcine) injection (Recommended for patients with high risk of bleeding, e.g. weight < 50kg and age > 75yrs)	5,000 Units, subcutaneous, every 12 hours, S+1 at 6:00 AM Recommended for patients with high risk of bleeding, e.g. weight LESS than 50kg and age GREATER than 75yrs.
<input type="checkbox"/> warfarin (COUMADIN) tablet	oral, daily at 1700 (time critical), Starting S+1 Indication:
<input type="checkbox"/> Pharmacy consult to manage warfarin (COUMADIN)	STAT, Until discontinued, Starting S Indication:

Moderate Risk of DVT - Non-Surgical

Address pharmacologic prophylaxis by selecting one of the following. Mechanical prophylaxis is optional unless pharmacologic prophylaxis is contraindicated.

Moderate Risk

Moderate risk of VTE Routine, Once

Moderate Risk Pharmacological Prophylaxis - Non-Surgical Patient (Single Response)

<input type="checkbox"/> Patient is currently receiving therapeutic anticoagulation	Routine, Once No pharmacologic VTE prophylaxis because: patient is already on therapeutic anticoagulation for other indication. Therapy for the following:
<input type="checkbox"/> Contraindications exist for pharmacologic prophylaxis	Routine, Once No pharmacologic VTE prophylaxis due to the following contraindication(s):
<input type="checkbox"/> enoxaparin (LOVENOX) injection (Single Response)	
<input type="checkbox"/> enoxaparin (LOVENOX) syringe	40 mg, subcutaneous, daily at 1700 (time critical), Starting S+1
<input type="checkbox"/> enoxaparin (LOVENOX) syringe - For Patients with CrCL LESS than 30 mL/min	30 mg, subcutaneous, daily at 1700 (time critical), Starting S+1 For Patients with CrCL LESS than 30 mL/min
<input type="checkbox"/> enoxaparin (LOVENOX) syringe - For Patients weight between 100-139 kg and CrCl GREATER than 30 mL/min	30 mg, subcutaneous, every 12 hours at 0900, 2100 (time critical), Starting S+1 For Patients weight between 100-139 kg and CrCl GREATER than 30 mL/min
<input type="checkbox"/> enoxaparin (LOVENOX) syringe - For Patients weight 140 kg or GREATER and CrCl GREATER than 30 mL/min	40 mg, subcutaneous, every 12 hours at 0900, 2100 (time critical), Starting S+1 For Patients weight 140 kg or GREATER and CrCl GREATER than 30 mL/min
<input type="checkbox"/> fondaparinux (ARIXTRA) injection	2.5 mg, subcutaneous, daily If the patient does not have a history of or suspected case of Heparin-Induced Thrombocytopenia (HIT), do NOT order this medication. Contraindicated in patients LESS than 50kg, prior to surgery/invasive procedure, or CrCl LESS than 30 mL/min This patient has a history of or suspected case of Heparin-Induced Thrombocytopenia (HIT):
<input type="checkbox"/> heparin (porcine) injection	5,000 Units, subcutaneous, every 8 hours
<input type="checkbox"/> heparin (porcine) injection (Recommended for patients with high risk of bleeding, e.g. weight < 50kg and age > 75yrs)	5,000 Units, subcutaneous, every 12 hours Recommended for patients with high risk of bleeding, e.g. weight LESS than 50kg and age GREATER than 75yrs.
<input type="checkbox"/> warfarin (COUMADIN) tablet	oral, daily at 1700 (time critical) Indication:
<input type="checkbox"/> Pharmacy consult to manage warfarin (COUMADIN)	STAT, Until discontinued, Starting S Indication:

High Risk of DVT - Surgical

Address both pharmacologic and mechanical prophylaxis by ordering from Pharmacological and Mechanical Prophylaxis.

High Risk

High risk of VTE Routine, Once

High Risk Pharmacological Prophylaxis - Surgical Patient (Single Response)

<input type="checkbox"/> Patient is currently receiving therapeutic anticoagulation	Routine, Once No pharmacologic VTE prophylaxis because: patient is already on therapeutic anticoagulation for other indication. Therapy for the following:
<input type="checkbox"/> Contraindications exist for pharmacologic prophylaxis	Routine, Once No pharmacologic VTE prophylaxis due to the following contraindication(s):
<input type="checkbox"/> enoxaparin (LOVENOX) injection (Single Response)	
<input type="checkbox"/> enoxaparin (LOVENOX) syringe	40 mg, subcutaneous, daily at 0600 (time critical), Starting S+1
<input type="checkbox"/> enoxaparin (LOVENOX) syringe - For Patients with CrCL LESS than 30 mL/min	30 mg, subcutaneous, daily at 0600 (time critical), Starting S+1 For Patients with CrCL LESS than 30 mL/min
<input type="checkbox"/> enoxaparin (LOVENOX) syringe - For Patients weight between 100-139 kg and CrCl GREATER than 30 mL/min	30 mg, subcutaneous, 2 times daily at 0600, 1800 (time critical), Starting S+1 For Patients weight between 100-139 kg and CrCl GREATER than 30 mL/min
<input type="checkbox"/> enoxaparin (LOVENOX) syringe - For Patients weight 140 kg or GREATER and CrCl GREATER than 30 mL/min	40 mg, subcutaneous, 2 times daily at 0600, 1800 (time critical), Starting S+1 For Patients weight 140 kg or GREATER and CrCl GREATER than 30 mL/min
<input type="checkbox"/> fondaparinux (ARIXTRA) injection	2.5 mg, subcutaneous, daily, Starting S+1 If the patient does not have a history or suspected case of Heparin-Induced Thrombocytopenia (HIT) do NOT order this medication. Contraindicated in patients LESS than 50kg, prior to surgery/invasive procedure, or CrCl LESS than 30 mL/min. This patient has a history of or suspected case of Heparin-Induced Thrombocytopenia (HIT):
<input type="checkbox"/> heparin (porcine) injection	5,000 Units, subcutaneous, every 8 hours, S+1 at 6:00 AM
<input type="checkbox"/> heparin (porcine) injection (Recommended for patients with high risk of bleeding, e.g. weight < 50kg and age > 75yrs)	5,000 Units, subcutaneous, every 12 hours, S+1 at 6:00 AM Recommended for patients with high risk of bleeding, e.g. weight LESS than 50kg and age GREATER than 75yrs.
<input type="checkbox"/> warfarin (COUMADIN) tablet	oral, daily at 1700 (time critical), Starting S+1 Indication:
<input type="checkbox"/> Pharmacy consult to manage warfarin (COUMADIN)	STAT, Until discontinued, Starting S Indication:

High Risk of DVT - Non-Surgical

Address both pharmacologic and mechanical prophylaxis by ordering from Pharmacological and Mechanical Prophylaxis.

High Risk

High risk of VTE Routine, Once

High Risk Pharmacological Prophylaxis - Non-Surgical Patient (Single Response)

<input type="checkbox"/> Patient is currently receiving therapeutic anticoagulation	Routine, Once No pharmacologic VTE prophylaxis because: patient is already on therapeutic anticoagulation for other indication. Therapy for the following:
<input type="checkbox"/> Contraindications exist for pharmacologic prophylaxis	Routine, Once No pharmacologic VTE prophylaxis due to the following contraindication(s):
<input type="checkbox"/> enoxaparin (LOVENOX) injection (Single Response)	
<input type="checkbox"/> enoxaparin (LOVENOX) syringe	40 mg, subcutaneous, daily, Starting S+1
<input type="checkbox"/> enoxaparin (LOVENOX) syringe - For Patients with CrCL LESS than 30 mL/min	30 mg, subcutaneous, daily, Starting S+1 For Patients with CrCL LESS than 30 mL/min
<input type="checkbox"/> enoxaparin (LOVENOX) syringe - For Patients weight between 100-139 kg and CrCl GREATER than 30 mL/min	30 mg, subcutaneous, every 12 hours at 0900, 2100 (time critical), Starting S+1 For Patients weight between 100-139 kg and CrCl GREATER than 30 mL/min

<input type="checkbox"/> enoxaparin (LOVENOX) syringe - For Patients weight 140 kg or GREATER and CrCl GREATER than 30 mL/min	40 mg, subcutaneous, every 12 hours at 0900, 2100 (time critical) For Patients weight 140 kg or GREATER and CrCl GREATER than 30 mL/min
<input type="checkbox"/> fondaparinux (ARIXTRA) injection	2.5 mg, subcutaneous, daily If the patient does not have a history of or suspected case of Heparin-Induced Thrombocytopenia (HIT) do NOT order this medication. Contraindicated in patients LESS than 50kg, prior to surgery/invasive procedure, or CrCl LESS than 30 mL/min. This patient has a history of or suspected case of Heparin-Induced Thrombocytopenia (HIT):
<input type="checkbox"/> heparin (porcine) injection	5,000 Units, subcutaneous, every 8 hours
<input type="checkbox"/> heparin (porcine) injection (Recommended for patients with high risk of bleeding, e.g. weight < 50kg and age > 75yrs)	5,000 Units, subcutaneous, every 12 hours Recommended for patients with high risk of bleeding, e.g. weight LESS than 50kg and age GREATER than 75yrs.
<input type="checkbox"/> warfarin (COUMADIN) tablet	oral, daily at 1700 (time critical) Indication:
<input type="checkbox"/> Pharmacy consult to manage warfarin (COUMADIN)	STAT, Until discontinued, Starting S Indication:
<input type="checkbox"/> High Risk of DVT - Surgical (Hip/Knee) Address both pharmacologic and mechanical prophylaxis by ordering from Pharmacological and Mechanical Prophylaxis.	
<input type="checkbox"/> High Risk	
<input type="checkbox"/> High risk of VTE	Routine, Once
<input type="checkbox"/> High Risk Pharmacological Prophylaxis - Hip or Knee (Arthroplasty) Surgical Patient (Single Response)	
<input type="checkbox"/> Patient is currently receiving therapeutic anticoagulation	Routine, Once No pharmacologic VTE prophylaxis because: patient is already on therapeutic anticoagulation for other indication. Therapy for the following:
<input type="checkbox"/> Contraindications exist for pharmacologic prophylaxis	Routine, Once No pharmacologic VTE prophylaxis due to the following contraindication(s):
<input type="checkbox"/> apixaban (ELIQUIS) tablet	2.5 mg, oral, every 12 hours, Starting S+1 Indications:
<input type="checkbox"/> aspirin chewable tablet	162 mg, oral, daily, Starting S+1
<input type="checkbox"/> aspirin (ECOTRIN) enteric coated tablet	162 mg, oral, daily, Starting S+1
<input type="checkbox"/> enoxaparin (LOVENOX) injection (Single Response)	
<input type="checkbox"/> enoxaparin (LOVENOX) syringe - hip arthroplasty	40 mg, subcutaneous, daily at 0600 (time critical), Starting S+1
<input type="checkbox"/> enoxaparin (LOVENOX) syringe - knee arthroplasty	30 mg, subcutaneous, 2 times daily at 0600, 1800 (time critical), Starting S+1
<input type="checkbox"/> enoxaparin (LOVENOX) syringe - For Patients with CrCL LESS than 30 mL/min - knee/hip arthroplasty	30 mg, subcutaneous, daily at 0600 (time critical), Starting S+1 For Patients with CrCL LESS than 30 mL/min.
<input type="checkbox"/> enoxaparin (LOVENOX) syringe - For Patients weight between 100-139 kg and CrCl GREATER than 30 mL/min	30 mg, subcutaneous, 2 times daily at 0600, 1800 (time critical), Starting S+1 For Patients weight between 100-139 kg and CrCl GREATER than 30 mL/min.
<input type="checkbox"/> enoxaparin (LOVENOX) syringe - For Patients weight 140 kg or GREATER and CrCl GREATER than 30 mL/min	40 mg, subcutaneous, 2 times daily at 0600, 1800 (time critical), Starting S+1 For Patients weight 140 kg or GREATER and CrCl GREATER than 30 mL/min
<input type="checkbox"/> fondaparinux (ARIXTRA) injection	2.5 mg, subcutaneous, daily, Starting S+1 If the patient does not have a history or suspected case of Heparin-Induced Thrombocytopenia (HIT) do NOT order this medication. Contraindicated in patients LESS than 50kg, prior to surgery/invasive procedure, or CrCl LESS than 30 mL/min This patient has a history of or suspected case of Heparin-Induced Thrombocytopenia (HIT):

<input type="checkbox"/> heparin (porcine) injection	5,000 Units, subcutaneous, every 8 hours, S+1 at 6:00 AM
<input type="checkbox"/> heparin (porcine) injection (Recommended for patients with high risk of bleeding, e.g. weight < 50kg and age > 75yrs)	5,000 Units, subcutaneous, every 12 hours, S+1 at 6:00 AM Recommended for patients with high risk of bleeding, e.g. weight LESS than 50kg and age GREATER than 75yrs.
<input type="checkbox"/> rivaroxaban (XARELTO) tablet for hip or knee arthroplasty planned during this admission	10 mg, oral, daily at 0600 (time critical), Starting S+1 To be Given on Post Op Day 1. Indications:
<input type="checkbox"/> warfarin (COUMADIN) tablet	oral, daily at 1700 (time critical), Starting S+1 Indication:
<input type="checkbox"/> Pharmacy consult to manage warfarin (COUMADIN)	STAT, Until discontinued, Starting S Indication:

DVT Risk and Prophylaxis Tool (Single Response)

Low Risk Definition Moderate Risk Definition

Pharmacologic prophylaxis must be addressed. Mechanical prophylaxis is optional unless pharmacologic is contraindicated. High Risk Definition

Both pharmacologic AND mechanical prophylaxis must be addressed.

Age less than 60 years and NO other VTE risk factors One or more of the following medical conditions: One or more of the following medical conditions:

Patient already adequately anticoagulated CHF, MI, lung disease, pneumonia, active inflammation, dehydration, varicose veins, cancer, sepsis, obesity, previous stroke, rheumatologic disease, sickle cell disease, leg swelling, ulcers, venous stasis and nephrotic syndrome Thrombophilia (Factor V Leiden, prothrombin variant mutations, anticardiolipin antibody syndrome; antithrombin, protein C or protein S deficiency; hyperhomocysteinemia; myeloproliferative disorders)

Age 60 and above Severe fracture of hip, pelvis or leg

Central line Acute spinal cord injury with paresis

History of DVT or family history of VTE Multiple major traumas

Anticipated length of stay GREATER than 48 hours Abdominal or pelvic surgery for CANCER

Less than fully and independently ambulatory Acute ischemic stroke

Estrogen therapy History of PE

Moderate or major surgery (not for cancer)

Major surgery within 3 months of admission

Low Risk of DVT

Low Risk (Single Response)

Low risk of VTE

Routine, Once

Low risk: Due to low risk, no VTE prophylaxis is needed.

Will encourage early ambulation

Moderate Risk of DVT - Surgical

Address pharmacologic prophylaxis by selecting one of the following. Mechanical prophylaxis is optional unless pharmacologic prophylaxis is contraindicated.

Moderate Risk

Moderate risk of VTE

Routine, Once

Moderate Risk Pharmacological Prophylaxis - Surgical Patient (Single Response)

Patient is currently receiving therapeutic anticoagulation

Routine, Once

No pharmacologic VTE prophylaxis because: patient is already on therapeutic anticoagulation for other indication. Therapy for the following:

Contraindications exist for pharmacologic prophylaxis

Routine, Once

No pharmacologic VTE prophylaxis due to the following contraindication(s):

enoxaparin (LOVENOX) injection (Single Response)

enoxaparin (LOVENOX) syringe

40 mg, subcutaneous, daily at 0600 (time critical), Starting S+1

enoxaparin (LOVENOX) syringe - For Patients with CrCL LESS than 30 mL/min

30 mg, subcutaneous, daily at 0600 (time critical), Starting S+1

For Patients with CrCL LESS than 30 mL/min

<input type="checkbox"/> enoxaparin (LOVENOX) syringe - For Patients weight between 100-139 kg and CrCl GREATER than 30 mL/min	30 mg, subcutaneous, 2 times daily at 0600, 1800 (time critical), Starting S+1 For Patients weight between 100-139 kg and CrCl GREATER than 30 mL/min
<input type="checkbox"/> enoxaparin (LOVENOX) syringe - For Patients weight 140 kg or GREATER and CrCl GREATER than 30 mL/min	40 mg, subcutaneous, 2 times daily at 0600, 1800 (time critical), Starting S+1 For Patient weight of 140 kg or GREATER and CrCl GREATER than 30 mL/min
<input type="checkbox"/> fondaparinux (ARIXTRA) injection	2.5 mg, subcutaneous, daily, Starting S+1 If the patient does not have a history of or suspected case of Heparin-Induced Thrombocytopenia (HIT) do NOT order this medication. Contraindicated in patients LESS than 50kg, prior to surgery/invasive procedure, or CrCl LESS than 30 mL/min. This patient has a history of or suspected case of Heparin-Induced Thrombocytopenia (HIT):
<input type="checkbox"/> heparin (porcine) injection	5,000 Units, subcutaneous, every 8 hours, S+1 at 6:00 AM
<input type="checkbox"/> heparin (porcine) injection (Recommended for patients with high risk of bleeding, e.g. weight < 50kg and age > 75yrs)	5,000 Units, subcutaneous, every 12 hours, S+1 at 6:00 AM Recommended for patients with high risk of bleeding, e.g. weight LESS than 50kg and age GREATER than 75yrs.
<input type="checkbox"/> warfarin (COUMADIN) tablet	oral, daily at 1700 (time critical), Starting S+1 Indication:
<input type="checkbox"/> Pharmacy consult to manage warfarin (COUMADIN)	STAT, Until discontinued, Starting S Indication:
<input type="checkbox"/> Mechanical Prophylaxis (Single Response)	
<input type="checkbox"/> Contraindications exist for mechanical prophylaxis	Routine, Once No mechanical VTE prophylaxis due to the following contraindication(s):
<input type="checkbox"/> Place/Maintain sequential compression device continuous	Routine, Continuous
<input type="checkbox"/> Place sequential compression device and antiembolic stockings	"And" Linked Panel
<input type="checkbox"/> Place/Maintain sequential compression device continuous	Routine, Continuous
<input type="checkbox"/> Place antiembolic stockings	Routine, Once
<input type="checkbox"/> Moderate Risk of DVT - Non-Surgical	
Address pharmacologic prophylaxis by selecting one of the following. Mechanical prophylaxis is optional unless pharmacologic prophylaxis is contraindicated.	
<input type="checkbox"/> Moderate Risk	
<input type="checkbox"/> Moderate risk of VTE	Routine, Once
<input type="checkbox"/> Moderate Risk Pharmacological Prophylaxis - Non-Surgical Patient (Single Response)	
<input type="checkbox"/> Patient is currently receiving therapeutic anticoagulation	Routine, Once No pharmacologic VTE prophylaxis because: patient is already on therapeutic anticoagulation for other indication. Therapy for the following:
<input type="checkbox"/> Contraindications exist for pharmacologic prophylaxis	Routine, Once No pharmacologic VTE prophylaxis due to the following contraindication(s):
<input type="checkbox"/> enoxaparin (LOVENOX) injection (Single Response)	
<input type="checkbox"/> enoxaparin (LOVENOX) syringe	40 mg, subcutaneous, daily at 1700 (time critical), Starting S
<input type="checkbox"/> enoxaparin (LOVENOX) syringe - For Patients with CrCL LESS than 30 mL/min	30 mg, subcutaneous, daily at 1700 (time critical), Starting S For Patients with CrCL LESS than 30 mL/min
<input type="checkbox"/> enoxaparin (LOVENOX) syringe - For Patients weight between 100-139 kg and CrCl GREATER than 30 mL/min	30 mg, subcutaneous, 2 times daily, Starting S For Patients weight between 100-139 kg and CrCl GREATER than 30 mL/min

<input type="checkbox"/> enoxaparin (LOVENOX) syringe - For Patients weight 140 kg or GREATER and CrCl GREATER than 30 mL/min	40 mg, subcutaneous, 2 times daily, Starting S For Patients weight 140 kg or GREATER and CrCl GREATER than 30 mL/min
<input type="checkbox"/> fondaparinux (ARIXTRA) injection	2.5 mg, subcutaneous, daily If the patient does not have a history of or suspected case of Heparin-Induced Thrombocytopenia (HIT), do NOT order this medication. Contraindicated in patients LESS than 50kg, prior to surgery/invasive procedure, or CrCl LESS than 30 mL/min This patient has a history of or suspected case of Heparin-Induced Thrombocytopenia (HIT):
<input type="checkbox"/> heparin (porcine) injection	5,000 Units, subcutaneous, every 8 hours
<input type="checkbox"/> heparin (porcine) injection (Recommended for patients with high risk of bleeding, e.g. weight < 50kg and age > 75yrs)	5,000 Units, subcutaneous, every 12 hours Recommended for patients with high risk of bleeding, e.g. weight LESS than 50kg and age GREATER than 75yrs.
<input type="checkbox"/> warfarin (COUMADIN) tablet	oral, daily at 1700 (time critical) Indication:
<input type="checkbox"/> Pharmacy consult to manage warfarin (COUMADIN)	STAT, Until discontinued, Starting S Indication:
<input type="checkbox"/> Mechanical Prophylaxis (Single Response)	
<input type="checkbox"/> Contraindications exist for mechanical prophylaxis	Routine, Once No mechanical VTE prophylaxis due to the following contraindication(s):
<input type="checkbox"/> Place/Maintain sequential compression device continuous	Routine, Continuous
<input type="checkbox"/> Place sequential compression device and antiembolic stockings	"And" Linked Panel
<input type="checkbox"/> Place/Maintain sequential compression device continuous	Routine, Continuous
<input type="checkbox"/> Place antiembolic stockings	Routine, Once
<input type="checkbox"/> High Risk of DVT - Surgical	
Address both pharmacologic and mechanical prophylaxis by ordering from Pharmacological and Mechanical Prophylaxis.	
<input type="checkbox"/> High Risk	
<input type="checkbox"/> High risk of VTE	Routine, Once
<input type="checkbox"/> High Risk Pharmacological Prophylaxis - Surgical Patient (Single Response)	
<input type="checkbox"/> Patient is currently receiving therapeutic anticoagulation	Routine, Once No pharmacologic VTE prophylaxis because: patient is already on therapeutic anticoagulation for other indication. Therapy for the following:
<input type="checkbox"/> Contraindications exist for pharmacologic prophylaxis	Routine, Once No pharmacologic VTE prophylaxis due to the following contraindication(s):
<input type="checkbox"/> enoxaparin (LOVENOX) injection (Single Response)	
<input type="checkbox"/> enoxaparin (LOVENOX) syringe	40 mg, subcutaneous, daily at 0600 (time critical), Starting S+1
<input type="checkbox"/> enoxaparin (LOVENOX) syringe - For Patients with CrCL LESS than 30 mL/min	30 mg, subcutaneous, daily at 0600 (time critical), Starting S+1 For Patients with CrCL LESS than 30 mL/min
<input type="checkbox"/> enoxaparin (LOVENOX) syringe - For Patients weight between 100-139 kg and CrCl GREATER than 30 mL/min	30 mg, subcutaneous, 2 times daily at 0600, 1800 (time critical), Starting S+1 For Patients weight between 100-139 kg and CrCl GREATER than 30 mL/min
<input type="checkbox"/> enoxaparin (LOVENOX) syringe - For Patients weight 140 kg or GREATER and CrCl GREATER than 30 mL/min	40 mg, subcutaneous, 2 times daily at 0600, 1800 (time critical), Starting S+1 For Patients weight 140 kg or GREATER and CrCl GREATER than 30 mL/min

<input type="checkbox"/> fondaparinux (ARIXTRA) injection	2.5 mg, subcutaneous, daily, Starting S+1 If the patient does not have a history or suspected case of Heparin-Induced Thrombocytopenia (HIT) do NOT order this medication. Contraindicated in patients LESS than 50kg, prior to surgery/invasive procedure, or CrCl LESS than 30 mL/min. This patient has a history of or suspected case of Heparin-Induced Thrombocytopenia (HIT):
<input type="checkbox"/> heparin (porcine) injection	5,000 Units, subcutaneous, every 8 hours, S+1 at 6:00 AM
<input type="checkbox"/> heparin (porcine) injection (Recommended for patients with high risk of bleeding, e.g. weight < 50kg and age > 75yrs)	5,000 Units, subcutaneous, every 12 hours, S+1 at 6:00 AM Recommended for patients with high risk of bleeding, e.g. weight LESS than 50kg and age GREATER than 75yrs.
<input type="checkbox"/> warfarin (COUMADIN) tablet	oral, daily at 1700 (time critical), Starting S+1 Indication:
<input type="checkbox"/> Pharmacy consult to manage warfarin (COUMADIN)	STAT, Until discontinued, Starting S Indication:
<input type="checkbox"/> Mechanical Prophylaxis (Single Response)	
<input type="checkbox"/> Contraindications exist for mechanical prophylaxis	Routine, Once No mechanical VTE prophylaxis due to the following contraindication(s):
<input type="checkbox"/> Place/Maintain sequential compression device continuous	Routine, Continuous
<input type="checkbox"/> Place sequential compression device and antiembolic stockings	"And" Linked Panel
<input type="checkbox"/> Place/Maintain sequential compression device continuous	Routine, Continuous
<input type="checkbox"/> Place antiembolic stockings	Routine, Once
<input type="checkbox"/> High Risk of DVT - Non-Surgical	
Address both pharmacologic and mechanical prophylaxis by ordering from Pharmacological and Mechanical Prophylaxis.	
<input type="checkbox"/> High Risk	
<input type="checkbox"/> High risk of VTE	Routine, Once
<input type="checkbox"/> High Risk Pharmacological Prophylaxis - Non-Surgical Patient (Single Response)	
<input type="checkbox"/> Patient is currently receiving therapeutic anticoagulation	Routine, Once No pharmacologic VTE prophylaxis because: patient is already on therapeutic anticoagulation for other indication. Therapy for the following:
<input type="checkbox"/> Contraindications exist for pharmacologic prophylaxis	Routine, Once No pharmacologic VTE prophylaxis due to the following contraindication(s):
<input type="checkbox"/> enoxaparin (LOVENOX) injection (Single Response)	
<input type="checkbox"/> enoxaparin (LOVENOX) syringe	40 mg, subcutaneous, daily at 1700 (time critical), Starting S
<input type="checkbox"/> enoxaparin (LOVENOX) syringe - For Patients with CrCL LESS than 30 mL/min	30 mg, subcutaneous, daily at 1700 (time critical), Starting S For Patients with CrCL LESS than 30 mL/min
<input type="checkbox"/> enoxaparin (LOVENOX) syringe - For Patients weight between 100-139 kg and CrCl GREATER than 30 mL/min	30 mg, subcutaneous, 2 times daily, Starting S For Patients weight between 100-139 kg and CrCl GREATER than 30 mL/min
<input type="checkbox"/> enoxaparin (LOVENOX) syringe - For Patients weight 140 kg or GREATER and CrCl GREATER than 30 mL/min	40 mg, subcutaneous, 2 times daily, Starting S For Patients weight 140 kg or GREATER and CrCl GREATER than 30 mL/min

<input type="checkbox"/> fondaparinux (ARIXTRA) injection	2.5 mg, subcutaneous, daily If the patient does not have a history of or suspected case of Heparin-Induced Thrombocytopenia (HIT) do NOT order this medication. Contraindicated in patients LESS than 50kg, prior to surgery/invasive procedure, or CrCl LESS than 30 mL/min. This patient has a history of or suspected case of Heparin-Induced Thrombocytopenia (HIT):
<input type="checkbox"/> heparin (porcine) injection	5,000 Units, subcutaneous, every 8 hours
<input type="checkbox"/> heparin (porcine) injection (Recommended for patients with high risk of bleeding, e.g. weight < 50kg and age > 75yrs)	5,000 Units, subcutaneous, every 12 hours Recommended for patients with high risk of bleeding, e.g. weight LESS than 50kg and age GREATER than 75yrs.
<input type="checkbox"/> warfarin (COUMADIN) tablet	oral, daily at 1700 (time critical) Indication:
<input type="checkbox"/> Pharmacy consult to manage warfarin (COUMADIN)	STAT, Until discontinued, Starting S Indication:
<input type="checkbox"/> Mechanical Prophylaxis (Single Response)	
<input type="checkbox"/> Contraindications exist for mechanical prophylaxis	Routine, Once No mechanical VTE prophylaxis due to the following contraindication(s):
<input type="checkbox"/> Place/Maintain sequential compression device continuous	Routine, Continuous
<input type="checkbox"/> Place sequential compression device and antiembolic stockings	"And" Linked Panel
<input type="checkbox"/> Place/Maintain sequential compression device continuous	Routine, Continuous
<input type="checkbox"/> Place antiembolic stockings	Routine, Once
<input type="checkbox"/> High Risk of DVT - Surgical (Hip/Knee) Address both pharmacologic and mechanical prophylaxis by ordering from Pharmacological and Mechanical Prophylaxis.	
<input type="checkbox"/> High Risk	
<input type="checkbox"/> High risk of VTE	Routine, Once
<input type="checkbox"/> High Risk Pharmacological Prophylaxis - Hip or Knee (Arthroplasty) Surgical Patient (Single Response)	
<input type="checkbox"/> Patient is currently receiving therapeutic anticoagulation	Routine, Once No pharmacologic VTE prophylaxis because: patient is already on therapeutic anticoagulation for other indication. Therapy for the following:
<input type="checkbox"/> Contraindications exist for pharmacologic prophylaxis	Routine, Once No pharmacologic VTE prophylaxis due to the following contraindication(s):
<input type="checkbox"/> apixaban (ELIQUIS) tablet	2.5 mg, oral, every 12 hours, Starting S+1 Indications:
<input type="checkbox"/> aspirin chewable tablet	162 mg, oral, daily, Starting S+1
<input type="checkbox"/> aspirin (ECOTRIN) enteric coated tablet	162 mg, oral, daily, Starting S+1
<input type="checkbox"/> enoxaparin (LOVENOX) injection (Single Response)	
<input type="checkbox"/> enoxaparin (LOVENOX) syringe - hip arthroplasty	40 mg, subcutaneous, daily at 0600 (time critical), Starting S+1
<input type="checkbox"/> enoxaparin (LOVENOX) syringe - knee arthroplasty	30 mg, subcutaneous, 2 times daily at 0600, 1800 (time critical), Starting S+1
<input type="checkbox"/> enoxaparin (LOVENOX) syringe - For Patients with CrCL LESS than 30 mL/min - knee/hip arthroplasty	30 mg, subcutaneous, daily at 0600 (time critical), Starting S+1 For Patients with CrCL LESS than 30 mL/min.
<input type="checkbox"/> enoxaparin (LOVENOX) syringe - For Patients weight between 100-139 kg and CrCl GREATER than 30 mL/min	30 mg, subcutaneous, 2 times daily at 0600, 1800 (time critical), Starting S+1 For Patients weight between 100-139 kg and CrCl GREATER than 30 mL/min.
<input type="checkbox"/> enoxaparin (LOVENOX) syringe - For Patients weight 140 kg or GREATER and CrCl GREATER than 30 mL/min	40 mg, subcutaneous, 2 times daily at 0600, 1800 (time critical), Starting S+1 For Patients weight 140 kg or GREATER and CrCl GREATER than 30 mL/min

<input type="checkbox"/> fondaparinux (ARIXTRA) injection	2.5 mg, subcutaneous, daily, Starting S+1 If the patient does not have a history or suspected case of Heparin-Induced Thrombocytopenia (HIT) do NOT order this medication. Contraindicated in patients LESS than 50kg, prior to surgery/invasive procedure, or CrCl LESS than 30 mL/min This patient has a history of or suspected case of Heparin-Induced Thrombocytopenia (HIT):
<input type="checkbox"/> heparin (porcine) injection	5,000 Units, subcutaneous, every 8 hours, S+1 at 6:00 AM
<input type="checkbox"/> heparin (porcine) injection (Recommended for patients with high risk of bleeding, e.g. weight < 50kg and age > 75yrs)	5,000 Units, subcutaneous, every 12 hours, S+1 at 6:00 AM Recommended for patients with high risk of bleeding, e.g. weight LESS than 50kg and age GREATER than 75yrs.
<input type="checkbox"/> rivaroxaban (XARELTO) tablet for hip or knee arthroplasty planned during this admission	10 mg, oral, daily at 0600 (time critical), Starting S+1 To be Given on Post Op Day 1. Indications:
<input type="checkbox"/> warfarin (COUMADIN) tablet	oral, daily at 1700 (time critical), Starting S+1 Indication:
<input type="checkbox"/> Pharmacy consult to manage warfarin (COUMADIN)	STAT, Until discontinued, Starting S Indication:
<input type="checkbox"/> Mechanical Prophylaxis (Single Response)	
<input type="checkbox"/> Contraindications exist for mechanical prophylaxis	Routine, Once No mechanical VTE prophylaxis due to the following contraindication(s):
<input type="checkbox"/> Place/Maintain sequential compression device continuous	Routine, Continuous
<input type="checkbox"/> Place sequential compression device and antiembolic stockings	"And" Linked Panel
<input type="checkbox"/> Place/Maintain sequential compression device continuous	Routine, Continuous
<input type="checkbox"/> Place antiembolic stockings	Routine, Once

Labs

Lab Every Morning x 3

<input checked="" type="checkbox"/> CBC with platelet and differential	AM draw repeats For 3 Occurrences
<input checked="" type="checkbox"/> Basic metabolic panel	AM draw repeats For 3 Occurrences
<input checked="" type="checkbox"/> Magnesium level	AM draw repeats For 3 Occurrences
<input checked="" type="checkbox"/> Phosphorus level	AM draw repeats For 3 Occurrences
<input checked="" type="checkbox"/> Prothrombin time with INR	AM draw repeats For 3 Occurrences
<input checked="" type="checkbox"/> Partial thromboplastin time	AM draw repeats For 3 Occurrences

Labs

<input type="checkbox"/> LDH	Once
<input type="checkbox"/> Hematocrit	AM draw repeats For 3 Occurrences Everyday x 3 for HeartWare; Device must be updated daily with correct hematocrit for flow calculations
<input type="checkbox"/> Prothrombin time with INR	AM draw repeats For 3 Occurrences Everyday x 3 for warfarin management
<input checked="" type="checkbox"/> Platelet mapping	AM draw, Starting S+7 For 1 Occurrences Anticoagulant Therapy: Diagnosis: Fax Number (For TEG Graph Result): 713-791-5198 Post op day #7
<input checked="" type="checkbox"/> Thromboelastograph	AM draw, Starting S+7 For 1 Occurrences Anticoagulant Therapy: Diagnosis: Fax Number (For TEG Graph Result): 713-791-5198 On PostOp day #7,

Microbiology

<input type="checkbox"/>	Blood culture x 2	"And" Linked Panel
<input type="checkbox"/>	Blood Culture (Aerobic & Anaerobic)	Once, Blood Collect STAT before antibiotics given. Blood cultures should be ordered x2, with each set drawn from a different peripheral site. If unable to draw both sets from a peripheral site, one set may be drawn from a central line; an IV line should NEVER be used.
<input type="checkbox"/>	Blood Culture (Aerobic & Anaerobic)	Once, Blood Collect STAT before antibiotics given. Blood cultures should be ordered x2, with each set drawn from a different peripheral site. If unable to draw both sets from a peripheral site, one set may be drawn from a central line; an IV line should NEVER be used.
<input type="checkbox"/>	Sputum culture	Once, Sputum
<input type="checkbox"/>	Urinalysis screen and microscopy, with reflex to culture	Once Specimen Source: Urine Specimen Site:

Cardiology

Imaging

X-Ray

<input type="checkbox"/>	Chest 1 Vw Portable	Routine, 1 time imaging For 1
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Other Studies

Respiratory

Respiratory

<input type="checkbox"/>	Oxygen therapy	Routine, Continuous Device 1: Nasal Cannula Rate in liters per minute: 2 Lpm Rate in tenths of a liter per minute: O2 %: Device 2: Device 3: Titrate to keep O2 Sat Above: 92% Indications for O2 therapy: Wean oxygen to room air
<input type="checkbox"/>	Incentive spirometry	Routine, Every hour while awake Encourage deep breathing and coughing

Rehab

Consults

For Physician Consult orders use sidebar

Ancillary Consults

<input type="checkbox"/>	Consult Cardiac Rehab Phase 1	Routine, Once Clinical Indications: endurance strengthening
<input checked="" type="checkbox"/>	Consult to Nutrition Services	Reason For Consult? Other (Specify) Specify: Nutrition Assessment
<input checked="" type="checkbox"/>	Consult to PT eval and treat	Special Instructions: evaluate and treat for ambulation and muscle strengthening Weight Bearing Status:
<input type="checkbox"/>	Consult to Case Management	Consult Reason: Discharge Planning
<input type="checkbox"/>	Consult to OT eval and treat	Special Instructions: LVAD shower training Weight Bearing Status:

Additional Orders

