

General

Common Present on Admission Diagnosis

<input type="checkbox"/>	Acidosis	Post-op
<input type="checkbox"/>	Acute Post-Hemorrhagic Anemia	Post-op
<input type="checkbox"/>	Acute Renal Failure	Post-op
<input type="checkbox"/>	Acute Respiratory Failure	Post-op
<input type="checkbox"/>	Acute Thromboembolism of Deep Veins of Lower Extremities	Post-op
<input type="checkbox"/>	Anemia	Post-op
<input type="checkbox"/>	Bacteremia	Post-op
<input type="checkbox"/>	Bipolar disorder, unspecified	Post-op
<input type="checkbox"/>	Cardiac Arrest	Post-op
<input type="checkbox"/>	Cardiac Dysrhythmia	Post-op
<input type="checkbox"/>	Cardiogenic Shock	Post-op
<input type="checkbox"/>	Decubitus Ulcer	Post-op
<input type="checkbox"/>	Dementia in Conditions Classified Elsewhere	Post-op
<input type="checkbox"/>	Disorder of Liver	Post-op
<input type="checkbox"/>	Electrolyte and Fluid Disorder	Post-op
<input type="checkbox"/>	Intestinal Infection due to Clostridium Difficile	Post-op
<input type="checkbox"/>	Methicillin Resistant Staphylococcus Aureus Infection	Post-op
<input type="checkbox"/>	Obstructive Chronic Bronchitis with Exacerbation	Post-op
<input type="checkbox"/>	Other Alteration of Consciousness	Post-op
<input type="checkbox"/>	Other and Unspecified Coagulation Defects	Post-op
<input type="checkbox"/>	Other Pulmonary Embolism and Infarction	Post-op
<input type="checkbox"/>	Phlebitis and Thrombophlebitis	Post-op
<input type="checkbox"/>	Protein-calorie Malnutrition	Post-op
<input type="checkbox"/>	Psychosis, unspecified psychosis type	Post-op
<input type="checkbox"/>	Schizophrenia Disorder	Post-op
<input type="checkbox"/>	Sepsis	Post-op
<input type="checkbox"/>	Septic Shock	Post-op
<input type="checkbox"/>	Septicemia	Post-op
<input type="checkbox"/>	Type II or Unspecified Type Diabetes Mellitus with Mention of Complication, Not Stated as Uncontrolled	Post-op
<input type="checkbox"/>	Urinary Tract Infection, Site Not Specified	Post-op

Elective Outpatient, Observation, or Admission (Single Response)

<input type="checkbox"/>	Elective outpatient procedure: Discharge following routine recovery	Routine, Continuous, PACU & Post-op
<input type="checkbox"/>	Outpatient observation services under general supervision	Admitting Physician: Patient Condition: Bed request comments: PACU & Post-op

- | | |
|--|--|
| <input type="checkbox"/> Outpatient in a bed - extended recovery | Admitting Physician:
Bed request comments:
PACU & Post-op |
| <input type="checkbox"/> Admit to inpatient | Admitting Physician:
Level of Care:
Patient Condition:
Bed request comments:
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.
PACU & Post-op |

Admission or Observation (Single Response)

Patient has active outpatient status order on file

- | | |
|--|--|
| <input type="checkbox"/> Admit to Inpatient | Admitting Physician:
Level of Care:
Patient Condition:
Bed request comments:
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.
PACU & Post-op |
| <input type="checkbox"/> Outpatient observation services under general supervision | Admitting Physician:
Patient Condition:
Bed request comments:
PACU & Post-op |
| <input type="checkbox"/> Outpatient in a bed - extended recovery | Admitting Physician:
Bed request comments:
PACU & Post-op |
| <input type="checkbox"/> Transfer patient | Level of Care:
Bed request comments:
Scheduling/ADT |
| <input type="checkbox"/> Return to previous bed | Routine, Until discontinued, Starting S, Scheduling/ADT |

Admission (Single Response)

Patient has active status order on file

- | | |
|---|--|
| <input type="checkbox"/> Admit to inpatient | Admitting Physician:
Level of Care:
Patient Condition:
Bed request comments:
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.
PACU & Post-op |
|---|--|

- | | |
|---|---|
| <input type="checkbox"/> Transfer patient | Level of Care:
Bed request comments:
Scheduling/ADT |
| <input type="checkbox"/> Return to previous bed | Routine, Until discontinued, Starting S, Scheduling/ADT |

Transfer (Single Response)

Patient has active inpatient status order on file

- | | |
|---|---|
| <input type="checkbox"/> Transfer patient | Level of Care:
Bed request comments:
Scheduling/ADT |
| <input type="checkbox"/> Return to previous bed | Routine, Until discontinued, Starting S, Scheduling/ADT |

Code Status

@CERMSG(674511)@

Code Status (Single Response)

DNR and Modified Code orders should be placed by the responsible physician.

- | | |
|--|---|
| <input type="checkbox"/> Full code | Code Status decision reached by:
Post-op |
| <input type="checkbox"/> DNR (Do Not Resuscitate) (Selection Required) | |
| <input type="checkbox"/> DNR (Do Not Resuscitate) | Did the patient/surrogate require the use of an interpreter?
Did the patient/surrogate require the use of an interpreter?
Does patient have decision-making capacity?
Post-op |
| <input type="checkbox"/> Consult to Palliative Care Service | Priority:
Reason for Consult?
Order?
Name of referring provider:
Enter call back number: |
| <input type="checkbox"/> Consult to Social Work | Reason for Consult:
Post-op |
| <input type="checkbox"/> Modified Code | Did the patient/surrogate require the use of an interpreter?
Did the patient/surrogate require the use of an interpreter?
Does patient have decision-making capacity?
Modified Code restrictions:
Post-op |

- | | |
|---|--|
| <input type="checkbox"/> Treatment Restrictions ((For use when a patient is NOT in a cardiopulmonary arrest)) | I understand that if the patient is NOT in a cardiopulmonary arrest, the selected treatments will NOT be provided. I understand that all other unselected medically indicated treatments will be provided.
Treatment Restriction decision reached by:
Specify Treatment Restrictions:
Post-op |
|---|--|

Precautions

<input type="checkbox"/>	Aspiration precautions	Post-op
<input type="checkbox"/>	Fall precautions	Increased observation level needed: Post-op
<input type="checkbox"/>	Latex precautions	Post-op
<input type="checkbox"/>	Seizure precautions	Increased observation level needed: Post-op

Nursing

Vital Signs

<input checked="" type="checkbox"/>	Vital signs - T/P/R/BP	Routine, Per unit protocol, Post-op
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Activity

<input checked="" type="checkbox"/>	Up in chair	Routine, Until discontinued, Starting S+1 Specify: Up in chair Additional modifier: Post-op
<input checked="" type="checkbox"/>	Ambulate with assistance	Routine, 3 times daily, Starting S+1 Specify: with assistance Post-op

Nursing

<input type="checkbox"/>	Telemetry	"And" Linked Panel
<input type="checkbox"/>	Telemetry monitoring	Routine, Continuous Order: Place in Centralized Telemetry Monitor: EKG Monitoring Only (Telemetry Box) Reason for telemetry: Can be off of Telemetry for tests and baths? Yes Post-op
<input type="checkbox"/>	Telemetry Additional Setup Information	Routine, Continuous High Heart Rate (BPM): 120 Low Heart Rate(BPM): 50 High PVC's (per minute): 10 High SBP(mmHg): 175 Low SBP(mmHg): 100 High DBP(mmHg): 95 Low DBP(mmHg): 40 Low Mean BP: 60 High Mean BP: 120 Low SPO2(%): 94 Post-op
<input checked="" type="checkbox"/>	Daily weights	Routine, Daily With same scale and manner, Post-op
<input checked="" type="checkbox"/>	Strict intake and output	Routine, Every hour For 12 Hours, Post-op
<input checked="" type="checkbox"/>	Strict intake and output	Routine, Every 8 hours Hourly for first 12 hours, and then every 8 hours after that. , Post-op

<input checked="" type="checkbox"/>	Head of bed 30 degrees	Routine, Until discontinued, Starting S Head of bed: 30 degrees Post-op
<input checked="" type="checkbox"/>	CVP monitoring	Routine, Every hour For 24 Hours Record., Post-op
<input checked="" type="checkbox"/>	Limb precautions: No venipuncture or blood pressure to arm with Hemodialysis Access	Location: Precaution: No venipuncture, No blood pressure TO extremity with Hemodialysis Access. PLACE LABEL AT BEDSIDE. , Post-op
<input type="checkbox"/>	Nasogastric tube maintenance	Routine, Until discontinued, Starting S Tube Care Orders: To Low Intermittent Suction May clamp tube for medications, Post-op
<input type="checkbox"/>	Oral Gastric tube maintenance	Routine, Until discontinued, Starting S Drainage: Intervention: To low intermittent suction, may clamp tube for medications, Post-op
<input checked="" type="checkbox"/>	Foley catheter care	Routine, Until discontinued, Starting S Orders: Maintain To bedside drainage; catheter care every shift. May irrigate Foley as needed with no more than 50 milliliters sterile water., Post-op
<input type="checkbox"/>	Measure drainage	Routine, Every 8 hours Type of drain: From drain every hours and record output, Post-op
<input checked="" type="checkbox"/>	Drain care	Routine, Until discontinued, Starting S Drain 1: Drain 2: Drain 3: Drain 4: All Drains: Jackson-Pratt or Penrose; Wound and drain assessment every 12 hours and as needed., Post-op
<input checked="" type="checkbox"/>	Bathe patient	Routine, Daily POD #2. With assistance., Post-op
<input checked="" type="checkbox"/>	Bladder scan	Routine, As directed When Foley discontinued perform bladder scan after each void for the first 24 hours; then daily after the first void every morning. Record residual volumes, Post-op
<input checked="" type="checkbox"/>	Bedside glucose	Routine, 4 times daily before meals and at bedtime Notify physician for blood glucose less than 70 and greater than 180., Post-op
<input checked="" type="checkbox"/>	Place/Maintain sequential compression device continuous	Routine, Continuous Discontinue when ambulating 3 times daily, Post-op
<input checked="" type="checkbox"/>	If enrolled in a research study, please check for research protocol and orders	Post-op
<input checked="" type="checkbox"/>	NO VENIPUNCTURE OR CUFF BLOOD PRESSURE on arm with hemodialysis access	Routine, Until discontinued, Starting S, Post-op

Notify

[X]	Notify Nephrologist of patient location 1 hour after arrival with results of post-operative labs, vital signs, CVP and intake and outputs.	Routine, Until discontinued, Starting S, Post-op
[X]	Notify Transplant Surgeon of patient location 3 hours after arrival with results of pre/post creatinine, vital signs, CVP and intake and outputs	Routine, Until discontinued, Starting S, Post-op
[X]	Notify Transplant Surgeon and Nephrologist with results of post op 6 hour STAT creatinine result.	Routine, Until discontinued, Starting S, Post-op
[X]	Notify Transplant Surgeon if no return on irrigation of Foley, large clots seen in Foley, or leakage around the catheter	Routine, Until discontinued, Starting S, Post-op
[X]	Notify Nephrologist if nicardipine drip initiated	Routine, Until discontinued, Starting S, Post-op
[X]	Notify Research Coordinator if patient is enrolled in a study, check for research orders	Routine, Until discontinued, Starting S, Post-op
[X]	Notify Physician for vitals:	Routine, Until discontinued, Starting S Temperature greater than: 100 Temperature less than: Systolic BP greater than: 180 Systolic BP less than: 100 Diastolic BP greater than: 100 Diastolic BP less than: 60 MAP less than: Heart rate greater than (BPM): 110 Heart rate less than (BPM): 60 Respiratory rate greater than: 25 Respiratory rate less than: 10 SpO2 less than: Post-op

Diet

[X]	Diet NPO	Diet effective now, Starting S Diet(s): Clear Liquids Advance Diet as Tolerated? Yes Target Diet: Post Transplant Diet Advance target diet criteria: Start clear liquid diet when fully awake and advance as tolerated to Post Transplant diet. IDDSI Liquid Consistency: Fluid Restriction: Foods to Avoid: Post-op
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IV Fluids

IV Fluids (Single Response) (Selection Required)

()	sodium chloride 0.45 % infusion	75 mL/hr, intravenous, continuous, Post-op Replace urine output with continuous IV 0.45% sodium chloride mL per mL. Replacement fluids not to exceed a maximum of 250 mL per hour and a minimum of 75 mL per hour.
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() sodium chloride 0.45 % 1,000 mL with sodium bicarbonate 75 mEq/L infusion	75 mL/hr, intravenous, continuous, Post-op Replace urine output with continuous IV 0.45% sodium chloride with 75 mEq sodium bicarbonate mL per mL. Replacement fluids not to exceed a maximum of 250 mL per hour and a minimum of 75 mL per hour
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Medications

Steroid Taper

[X] methylPREDNISolone sodium succinate (Solu-MEDROL) injection	250 mg, intravenous, once, S+1 at 9:00 AM, For 1 Doses, Post-op Give POD #1
[X] methylPREDNISolone sodium succinate (Solu-MEDROL) injection	125 mg, intravenous, once, S+2 at 9:00 AM, For 1 Doses, Post-op Give POD #2
[X] predniSONE (DELTASONE) tablet	30 mg, oral, daily, Starting S+3, Post-op Give starting POD #3

Maintenance Immunosuppression (Single Response) (Selection Required)

(X) mycophenolate (CELLCEPT) capsule/tablet	500 mg, oral, 2 times daily at 0600, 1800, Post-op For Thymoglobulin patients
() mycophenolate (CELLCEPT) capsule/tablet - For Simulect patients	1,000 mg, oral, 2 times daily at 0600, 1800, Post-op For Simulect patients

Stress Ulcer Prophylaxis (Single Response)

(X) pantoprazole (PROTONIX) EC tablet	40 mg, oral, daily at 0600, Post-op Indication(s) for Proton Pump Inhibitor (PPI) Therapy:
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Antihypertensives

[X] cloNIDine HCl (CATAPRES) tablet	0.1 mg, oral, every 4 hours PRN, high blood pressure, systolic blood pressure GREATER than 160 or diastolic blood pressure GREATER than 100, Post-op BP & HR HOLD parameters for this order: No Hold Parameters needed Contact Physician if:
[X] labetalol (TRANDATE) injection	10 mg, intravenous, every 2 hour PRN, high blood pressure, systolic blood pressure GREATER than 180 or diastolic blood pressure GREATER than 110, Post-op
[] niCARDipine (CARDENE) IV infusion	2.5-15 mg/hr, intravenous, continuous, Post-op

Bowel Care

[X] docusate sodium (COLACE) capsule	100 mg, oral, 2 times daily, Post-op
[] docusate (COLACE) 50 mg/5 mL liquid	100 mg, Nasogastric, 2 times daily, Post-op Until Nasogastric tube discontinued. Hold for loose stools.
[] docusate (COLACE) 50 mg/5 mL liquid	100 mg, feeding tube, 2 times daily May give via feeding tube.
[X] bisacodyl (DULCOLAX) EC tablet	10 mg, oral, nightly, Post-op

PCP Prophylaxis (Single Response) (Selection Required)

<input type="checkbox"/> sulfamethoxazole-trimethoprim (BACTRIM SS) 400-80 mg per tablet	1 tablet, oral, daily, Starting S+3, Post-op Start POD #3 Type of Therapy: New Anti-Infective Order Reason for Therapy: Surgical Prophylaxis
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<input type="checkbox"/> Sulfa Allergy option	"And" Linked Panel
<input type="checkbox"/> albuterol (PROVENTIL) nebulizer solution	2.5 mg, nebulization, once, S+3 at 9:00 AM, For 1 Doses, Post-op Give POD #3. Pre-medication for pentamidine. Aerosol Delivery Device: Hand-Held Nebulizer
<input type="checkbox"/> pentamidine (PENTAM) 300 mg in water for injection, sterile (PF) 6 mL inhalation solution	300 mg, nebulization, once, S+3 at 9:00 AM, For 1 Doses, Post-op Give POD #3. Pre-medicate with albuterol.

Other Medications

<input checked="" type="checkbox"/> valGANCiclovir (VALCYTE) tablet	450 mg, oral, daily, Starting S+3, Post-op Start on POD #3 Type of Therapy: New Anti-Infective Order Reason for Therapy: Medical Prophylaxis
<input checked="" type="checkbox"/> clotrimazole (MYCELEX) troche	10 mg, buccal, 3 times daily, Post-op Let dissolve in mouth and do not eat or drink for 15 minutes after each dose

Pain Management (Single Response) (Selection Required)

<input type="checkbox"/> Select for Opioid-Naïve Patients (Non-PCA Pain Management)	
<input type="checkbox"/> acetaminophen (TYLENOL) tablet	650 mg, oral, every 6 hours, Post-op
<input type="checkbox"/> gabapentin (NEURONTIN) capsule	100 mg, oral, every 8 hours, Post-op
<input type="checkbox"/> PRN Oral for Moderate Pain (Pain Score 4-6) (Single Response) (Selection Required)	
<input type="checkbox"/> traMADol (ULTRAM) tablet	50 mg, oral, every 6 hours PRN, moderate pain (score 4-6), Post-op
<input type="checkbox"/> oxyCODone (ROXICODONE) immediate release tablet	5 mg, oral, every 6 hours PRN, moderate pain (score 4-6), Post-op
<input type="checkbox"/> PRN Oral for Severe Pain (Pain Score 7-10) (Single Response) (Selection Required)	
<input type="checkbox"/> oxyCODone (ROXICODONE) immediate release tablet	10 mg, oral, every 6 hours PRN, severe pain (score 7-10), Post-op
<input type="checkbox"/> hydromorPHONE (DILAUDID) tablet	2 mg, oral, every 6 hours PRN, severe pain (score 7-10), Post-op
<input type="checkbox"/> Select for Opioid-Tolerant Patients (PCA Pain Management)	
<input type="checkbox"/> PCA Medications - HMH Only (Single Response)	
<input type="checkbox"/> morPHINE PCA 30 mg/30 mL	
<input type="checkbox"/> morPHINE 30 mg/30 mL PCA	Nurse Loading Dose: Not Ordered PCA Dose: 1 mg Lockout Interval: Not Ordered Basal Rate: 0 mg/hr MAX (Four hour dose limit): 20 mg intravenous, continuous, Post-op Management of breakthrough pain. Administer only if respiratory rate 12 per minute or more and POSS level of 2 or less. If more than 2 bolus doses in 12 hours or if pain persists after increase in demand dose, call ordering prescriber. For breakthrough pain in patients ages 19-59 years old with normal renal function, may bolus {Bolus Dose:26657::"2"} mg every {Bolus Frequency:26659::"3"} hours as needed. If pain persists, may increase PCA demand dose by {PCA Dose:26660::"0.5"} mg ONCE. Adjust doses for age, renal function or other factors.

<input type="checkbox"/> Vital signs - T/P/R/BP	Routine, Per unit protocol - Initially and every 30 minutes for 1 hour after PCA started, bolus administration or dose change; then - Every hour x 2 starting second hour after PCA started, bolus administered or dose change; then - Every 4 hours until PCA therapy is discontinued. - Immediately following PCA administration tubing change
<input type="checkbox"/> Pasero Opioid-induced Sedation Scale	Routine, Once
<input type="checkbox"/> Notify Physician (Specify)	Routine, Until discontinued, Starting S, - PCA pump infusion discontinued for any reason - Inadequate analgesia - Prior to administration of any other narcotics, antiemetics, or sedatives other than those ordered by the prescriber responsible for IV PCA therapy - PCA pump discontinued by any service other than the prescriber responsible for IV PCA therapy
<input type="checkbox"/> Stop the PCA pump and call ordering physician and/or CERT team for any of the following:	Routine, Until discontinued, Starting S, - Respiratory rate 10 per minute or less - Severe and/or recent confusion or disorientation - POSS sedation level 4: Somnolent and difficult to arouse - Sustained hypotension (SBP less than 90) - Excessive nausea or vomiting - Urinary retention
<input type="checkbox"/> naloxone (NARCAN) 0.4 mg/mL injection 0.2 mg	0.2 mg, intravenous, once PRN, respiratory depression, as needed for respiratory rate 8 per minute or less OR patient somnolent and difficult to arouse (POSS GREATER than 3), Post-op Repeat Naloxone 0.2 mg once in 2 minutes if necessary (MAXIMUM 0.4 mg). If naloxone is needed, please call the ordering physician and/or CERT team. Monitor vital signs (pulse oximetry, P/R/BP) every 15 minutes for 3 times.
<input type="checkbox"/> hydromorPHONE PCA (DILAUDID) 15 mg/30 mL	Nurse Loading Dose: 0.5 mg PCA Dose: 0.2 mg Lockout: 10 Minutes Basal Rate: 0 mg/hr MAX (Four hour dose limit): 4 mg intravenous, continuous, Post-op Management of breakthrough pain. Administer only if respiratory rate 12 per minute or more and POSS level of 2 or less. If more than 2 bolus doses in 12 hours or if pain persists after increase in demand dose, call ordering prescriber. For breakthrough pain in patients ages 19-59 years old with normal renal function, may bolus {Bolus Dose:26662::"0.2"} mg every {Bolus Frequency:26663::"3"} hours as needed. If pain persists, may increase PCA demand dose by {PCA Dose:26664::"0.1"} mg ONCE. Adjust doses for age, renal function or other factors. Turn Off PCA Continuous Dose (Basal Rate) On Date: Turn Off PCA Continuous Dose (Basal Rate) At Time:
<input type="checkbox"/> Vital signs - T/P/R/BP	Routine, Per unit protocol - Initially and every 30 minutes for 1 hour after PCA started, bolus administration or dose change; then - Every hour x 2 starting second hour after PCA started, bolus administered or dose change; then - Every 4 hours until PCA therapy is discontinued. - Immediately following PCA administration tubing change
<input type="checkbox"/> Pasero Opioid-induced Sedation Scale	Routine, Once

<input type="checkbox"/> Notify Physician (Specify)	Routine, Until discontinued, Starting S, - PCA pump infusion discontinued for any reason - Inadequate analgesia - Prior to administration of any other narcotics, antiemetics, or sedatives other than those ordered by the prescriber responsible for IV PCA therapy - PCA pump discontinued by any service other than the prescriber responsible for IV PCA therapy
<input type="checkbox"/> Stop the PCA pump and call ordering physician and/or CERT team for any of the following:	Routine, Until discontinued, Starting S, - Respiratory rate 10 per minute or less - Severe and/or recent confusion or disorientation - POSS sedation level 4: Somnolent and difficult to arouse - Sustained hypotension (SBP less than 90) - Excessive nausea or vomiting - Urinary retention
<input type="checkbox"/> naloxone (NARCAN) 0.4 mg/mL injection 0.2 mg	0.2 mg, intravenous, once PRN, respiratory depression, as needed for respiratory rate 8 per minute or less OR patient somnolent and difficult to arouse (POSS GREATER than 3), Post-op Repeat Naloxone 0.2 mg once in 2 minutes if necessary (MAXIMUM 0.4 mg). If naloxone is needed, please call the ordering physician and/or CERT team. Monitor vital signs (pulse oximetry, P/R/BP) every 15 minutes for 3 times.
<input type="checkbox"/> PCA Medications - NOT HMH (Single Response)	
<input type="checkbox"/> morPHINE PCA 30 mg/30 mL	
<input type="checkbox"/> morPHINE 30 mg/30 mL PCA	Nurse Loading Dose: Not Ordered PCA Dose: 1 mg Lockout Interval: Not Ordered Basal Rate: 0 mg/hr MAX (Four hour dose limit): 20 mg intravenous, continuous, Post-op Management of breakthrough pain. Administer only if respiratory rate 12 per minute or more and POSS level of 2 or less. If more than 2 bolus doses in 12 hours or if pain persists after increase in demand dose, call ordering prescriber. For breakthrough pain in patients ages 19-59 years old with normal renal function, may bolus {Bolus Dose:26657::"2"} mg every {Bolus Frequency:26659::"3"} hours as needed. If pain persists, may increase PCA demand dose by {PCA Dose:26660::"0.5"} mg ONCE. Adjust doses for age, renal function or other factors.
<input type="checkbox"/> Vital signs - T/P/R/BP	Routine, Per unit protocol - Initially and every 30 minutes for 1 hour after PCA started, bolus administration or dose change; then - Every hour x 2 starting second hour after PCA started, bolus administered or dose change; then - Every 4 hours until PCA therapy is discontinued. - Immediately following PCA administration tubing change
<input type="checkbox"/> Pasero Opioid-induced Sedation Scale	
<input type="checkbox"/> Notify Physician (Specify)	Routine, Until discontinued, Starting S, - PCA pump infusion discontinued for any reason - Inadequate analgesia - Prior to administration of any other narcotics, antiemetics, or sedatives other than those ordered by the prescriber responsible for IV PCA therapy - PCA pump discontinued by any service other than the prescriber responsible for IV PCA therapy

[] Stop the PCA pump and call ordering physician and/or CERT team for any of the following:	<p>Routine, Until discontinued, Starting S, - Respiratory rate 10 per minute or less</p> <ul style="list-style-type: none"> - Severe and/or recent confusion or disorientation - POSS sedation level 4: Somnolent and difficult to arouse - Sustained hypotension (SBP less than 90) - Excessive nausea or vomiting - Urinary retention
[] naloxone (NARCAN) 0.4 mg/mL injection 0.2 mg	<p>0.2 mg, intravenous, once PRN, respiratory depression, as needed for respiratory rate 8 per minute or less OR patient somnolent and difficult to arouse (POSS GREATER than 3)., Post-op</p> <p>Repeat Naloxone 0.2 mg once in 2 minutes if necessary (MAXIMUM 0.4 mg). If naloxone is needed, please call the ordering physician and/or CERT team. Monitor vital signs (pulse oximetry, P/R/BP) every 15 minutes for 3 times.</p>
() hydromorPHONE PCA (DILAUDID) 15 mg/30 mL	<p>Nurse Loading Dose: 0.5 mg
PCA Dose: 0.2 mg
Lockout: 10 Minutes
Basal Rate: 0 mg/hr
MAX (Four hour dose limit): 4 mg</p> <p>intravenous, continuous, Post-op</p> <p>Management of breakthrough pain. Administer only if respiratory rate 12 per minute or more and POSS level of 2 or less. If more than 2 bolus doses in 12 hours or if pain persists after increase in demand dose, call ordering prescriber. For breakthrough pain in patients ages 19-59 years old with normal renal function, may bolus {Bolus Dose:26662::"0.2"} mg every {Bolus Frequency:26663::"3"} hours as needed. If pain persists, may increase PCA demand dose by {PCA Dose:26664::"0.1"} mg ONCE. Adjust doses for age, renal function or other factors.</p> <p>Turn Off PCA Continuous Dose (Basal Rate) On Date:</p> <p>Turn Off PCA Continuous Dose (Basal Rate) At Time:</p>
[] Vital signs - T/P/R/BP	<p>Routine, Per unit protocol</p> <ul style="list-style-type: none"> - Initially and every 30 minutes for 1 hour after PCA started, bolus administration or dose change; then - Every hour x 2 starting second hour after PCA started, bolus administered or dose change; then - Every 4 hours until PCA therapy is discontinued. - Immediately following PCA administration tubing change
[] Pasero Opioid-induced Sedation Scale	<p>Routine, Once</p>
[] Notify Physician (Specify)	<p>Routine, Until discontinued, Starting S, - PCA pump infusion discontinued for any reason</p> <ul style="list-style-type: none"> - Inadequate analgesia - Prior to administration of any other narcotics, antiemetics, or sedatives other than those ordered by the prescriber responsible for IV PCA therapy - PCA pump discontinued by any service other than the prescriber responsible for IV PCA therapy
[] Stop the PCA pump and call ordering physician and/or CERT team for any of the following:	<p>Routine, Until discontinued, Starting S, - Respiratory rate 10 per minute or less</p> <ul style="list-style-type: none"> - Severe and/or recent confusion or disorientation - POSS sedation level 4: Somnolent and difficult to arouse - Sustained hypotension (SBP less than 90) - Excessive nausea or vomiting - Urinary retention

<input type="checkbox"/> naloxone (NARCAN) 0.4 mg/mL injection 0.2 mg	0.2 mg, intravenous, once PRN, respiratory depression, as needed for respiratory rate 8 per minute or less OR patient somnolent and difficult to arouse (POSS GREATER than 3)., Post-op Repeat Naloxone 0.2 mg once in 2 minutes if necessary (MAXIMUM 0.4 mg). If naloxone is needed, please call the ordering physician and/or CERT team. Monitor vital signs (pulse oximetry, P/R/BP) every 15 minutes for 3 times.
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Antiemetics - HHM, HMSJ, HMW, HMSTC, HMTW Only

<input checked="" type="checkbox"/> ondansetron (ZOFTRAN) IV or Oral (Selection Required)	"Or" Linked Panel
<input checked="" type="checkbox"/> ondansetron ODT (ZOFTRAN-ODT) disintegrating tablet	4 mg, oral, every 8 hours PRN, nausea, vomiting Give if patient is able to tolerate oral medication.
<input checked="" type="checkbox"/> ondansetron (ZOFTRAN) 4 mg/2 mL injection	4 mg, intravenous, every 8 hours PRN, nausea, vomiting Give if patient is UNable to tolerate oral medication OR if a faster onset of action is required.
<input checked="" type="checkbox"/> promethazine (PHENERGAN) IV or Oral or Rectal	"Or" Linked Panel
<input checked="" type="checkbox"/> promethazine (PHENERGAN) 12.5 mg IV	12.5 mg, intravenous, every 6 hours PRN, nausea, vomiting, Post-op Give if ondansetron (ZOFTRAN) is ineffective and patient is UNable to tolerate oral or rectal medication OR if a faster onset of action is required.
<input checked="" type="checkbox"/> promethazine (PHENERGAN) tablet	12.5 mg, oral, every 6 hours PRN, nausea, vomiting, Post-op Give if ondansetron (ZOFTRAN) is ineffective and patient is able to tolerate oral medication.
<input checked="" type="checkbox"/> promethazine (PHENERGAN) suppository	12.5 mg, rectal, every 6 hours PRN, nausea, vomiting, Post-op Give if ondansetron (ZOFTRAN) is ineffective and patient is UNable to tolerate oral medication.
<input type="checkbox"/> metoclopramide (REGLAN) injection	5 mg, intravenous, 3 times daily, Post-op Given for Gastric Motility Per Med Staff Policy, R.Ph. will automatically switch IV to equivalent PO dose when above approved criteria are satisfied:

Antiemetics - HMSL, HMWB Only

<input checked="" type="checkbox"/> ondansetron (ZOFTRAN) IV or Oral (Selection Required)	"Or" Linked Panel
<input checked="" type="checkbox"/> ondansetron ODT (ZOFTRAN-ODT) disintegrating tablet	4 mg, oral, every 8 hours PRN, nausea, vomiting, Post-op Give if patient is able to tolerate oral medication.
<input checked="" type="checkbox"/> ondansetron (ZOFTRAN) 4 mg/2 mL injection	4 mg, intravenous, every 8 hours PRN, nausea, vomiting, Post-op Give if patient is UNable to tolerate oral medication OR if a faster onset of action is required.
<input checked="" type="checkbox"/> promethazine (PHENERGAN) IV or Oral or Rectal	"Or" Linked Panel
<input checked="" type="checkbox"/> promethazine (PHENERGAN) injection	12.5 mg, intravenous, every 6 hours PRN, nausea, vomiting, PACU & Post-op Give if ondansetron (ZOFTRAN) is ineffective and patient is UNable to tolerate oral or rectal medication OR if a faster onset of action is required.
<input checked="" type="checkbox"/> promethazine (PHENERGAN) tablet	12.5 mg, oral, every 6 hours PRN, nausea, vomiting, Post-op Give if ondansetron (ZOFTRAN) is ineffective and patient is able to tolerate oral medication.
<input checked="" type="checkbox"/> promethazine (PHENERGAN) suppository	12.5 mg, rectal, every 6 hours PRN, nausea, vomiting, Post-op Give if ondansetron (ZOFTRAN) is ineffective and patient is UNable to tolerate oral medication.
<input type="checkbox"/> metoclopramide (REGLAN) injection	5 mg, intravenous, 3 times daily, Post-op Given for Gastric Motility Per Med Staff Policy, R.Ph. will automatically switch IV to equivalent PO dose when above approved criteria are satisfied:

Antiemetics - HMSTJ Only (Single Response)

(X) ondansetron (ZOFTRAN) IV or Oral (Selection Required)	"Or" Linked Panel
[X] ondansetron ODT (ZOFTRAN-ODT) disintegrating tablet	4 mg, oral, every 8 hours PRN, nausea, vomiting Give if patient is able to tolerate oral medication.
[X] ondansetron (ZOFTRAN) 4 mg/2 mL injection	4 mg, intravenous, every 8 hours PRN, nausea, vomiting Give if patient is UNable to tolerate oral medication OR if a faster onset of action is required.
() promethazine (PHENERGAN) IVPB or Oral or Rectal	"Or" Linked Panel
[] promethazine (PHENERGAN) 25 mg in sodium chloride 0.9 % 50 mL IVPB	12.5 mg, intravenous, for 30 Minutes, every 6 hours PRN, nausea, vomiting, Post-op Give if ondansetron (ZOFTRAN) is ineffective and patient is UNable to tolerate oral or rectal medication OR if a faster onset of action is required.
[] promethazine (PHENERGAN) tablet	12.5 mg, oral, every 6 hours PRN, nausea, vomiting, Post-op Give if ondansetron (ZOFTRAN) is ineffective and patient is able to tolerate oral medication.
[] promethazine (PHENERGAN) suppository	12.5 mg, rectal, every 6 hours PRN, nausea, vomiting, Post-op Give if ondansetron (ZOFTRAN) is ineffective and patient is UNable to tolerate oral medication.
() metoclopramide (REGLAN) injection	5 mg, intravenous, 3 times daily, Post-op Given for Gastric Motility. Per Med Staff Policy, R.Ph. will automatically switch IV to equivalent PO dose when above approved criteria are satisfied:

Itching (Single Response)

(X) cetirizine (ZyrTEC) tablet	5 mg, oral, daily PRN, itching, Post-op
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Insomnia: Ramelteon for Patients GREATER than 70 years old

[X] ramelteon (ROZEREM) tablet	8 mg, oral, nightly PRN, sleep, Post-op
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VTE

DVT Risk and Prophylaxis Tool (Single Response) (Selection Required)

VTE/DVT Risk Definitions

[Anticoagulation Guide for COVID patients](#)

URL:

"\\appt1\epicapprod\Restricted\OrderSets\VTEDVTRISKDEFINITIONS.pdf"

URL: "https://formweb.com/files/houstonmethodist/documents/COVID-19

Anticoagulation Guideline - 8.20.2021v15.pdf"

() Patient currently has an active order for therapeutic anticoagulant or VTE prophylaxis with Risk Stratification (Single Response) (Selection Required)	
() Moderate Risk - Patient currently has an active order for therapeutic anticoagulant or VTE prophylaxis (Selection Required)	
[] Moderate risk of VTE	Routine, Once, PACU & Post-op
[] Patient currently has an active order for therapeutic anticoagulant or VTE prophylaxis	Routine, Once No pharmacologic VTE prophylaxis because: patient is already on therapeutic anticoagulation for other indication. Therapy for the following: PACU & Post-op
[] Place sequential compression device (Single Response)	
() Contraindications exist for mechanical prophylaxis	Routine, Once No mechanical VTE prophylaxis due to the following contraindication(s): PACU & Post-op
() Place/Maintain sequential compression device continuous	Routine, Continuous, PACU & Post-op

- Moderate Risk - Patient currently has an active order for therapeutic anticoagulant or VTE prophylaxis (Selection Required)
- Moderate risk of VTE Routine, Once, PACU & Post-op
- Patient currently has an active order for therapeutic anticoagulant or VTE prophylaxis Routine, Once
No pharmacologic VTE prophylaxis because: patient is already on therapeutic anticoagulation for other indication.
Therapy for the following:
PACU & Post-op
- Place sequential compression device (Single Response)
- Contraindications exist for mechanical prophylaxis Routine, Once
No mechanical VTE prophylaxis due to the following contraindication(s):
PACU & Post-op
- Place/Maintain sequential compression device continuous Routine, Continuous, PACU & Post-op
- High Risk - Patient currently has an active order for therapeutic anticoagulant or VTE prophylaxis (Selection Required)
- High risk of VTE Routine, Once, PACU & Post-op
- Patient currently has an active order for therapeutic anticoagulant or VTE prophylaxis Routine, Once
No pharmacologic VTE prophylaxis because: patient is already on therapeutic anticoagulation for other indication.
Therapy for the following:
PACU & Post-op
- Place sequential compression device (Single Response)
- Contraindications exist for mechanical prophylaxis Routine, Once
No mechanical VTE prophylaxis due to the following contraindication(s):
PACU & Post-op
- Place/Maintain sequential compression device continuous Routine, Continuous, PACU & Post-op
- High Risk - Patient currently has an active order for therapeutic anticoagulant or VTE prophylaxis (Selection Required)
- High risk of VTE Routine, Once, PACU & Post-op
- Patient currently has an active order for therapeutic anticoagulant or VTE prophylaxis Routine, Once
No pharmacologic VTE prophylaxis because: patient is already on therapeutic anticoagulation for other indication.
Therapy for the following:
PACU & Post-op
- Place sequential compression device (Single Response)
- Contraindications exist for mechanical prophylaxis Routine, Once
No mechanical VTE prophylaxis due to the following contraindication(s):
PACU & Post-op
- Place/Maintain sequential compression device continuous Routine, Continuous, PACU & Post-op
- LOW Risk of DVT (Selection Required)
- Low Risk Definition
Age less than 60 years and NO other VTE risk factors
- Low Risk (Single Response) (Selection Required)

<input type="checkbox"/> Low risk of VTE	Routine, Once Low risk: Due to low risk, no VTE prophylaxis is needed. Will encourage early ambulation PACU & Post-op
<input type="checkbox"/> MODERATE Risk of DVT - Surgical (Selection Required)	
Moderate Risk Definition	
Pharmacologic prophylaxis must be addressed. Mechanical prophylaxis is optional unless pharmacologic is contraindicated.	
One or more of the following medical conditions:	
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	
Age 60 and above	
Central line	
History of DVT or family history of VTE	
Anticipated length of stay GREATER than 48 hours	
Less than fully and independently ambulatory	
Estrogen therapy	
Moderate or major surgery (not for cancer)	
Major surgery within 3 months of admission	
<input type="checkbox"/> Moderate Risk (Selection Required)	
<input type="checkbox"/> Moderate risk of VTE	Routine, Once, PACU & Post-op
<input type="checkbox"/> Moderate Risk Pharmacological Prophylaxis - Surgical Patient (Single Response) (Selection Required)	
<input type="checkbox"/> Contraindications exist for pharmacologic prophylaxis BUT order Sequential compression device	"And" Linked Panel
<input type="checkbox"/> Contraindications exist for pharmacologic prophylaxis	Routine, Once No pharmacologic VTE prophylaxis due to the following contraindication(s): PACU & Post-op
<input type="checkbox"/> Place/Maintain sequential compression device continuous	Routine, Continuous, PACU & Post-op
<input type="checkbox"/> Contraindications exist for pharmacologic prophylaxis AND mechanical prophylaxis	"And" Linked Panel
<input type="checkbox"/> Contraindications exist for pharmacologic prophylaxis	Routine, Once No pharmacologic VTE prophylaxis due to the following contraindication(s): PACU & Post-op
<input type="checkbox"/> Contraindications exist for mechanical prophylaxis	Routine, Once No mechanical VTE prophylaxis due to the following contraindication(s): PACU & Post-op
<input type="checkbox"/> enoxaparin (LOVENOX) injection (Single Response) (Selection Required)	
<input type="checkbox"/> enoxaparin (LOVENOX) syringe	40 mg, subcutaneous, daily at 0600, Starting S+1, PACU & Post-op Indication(s): VTE Prophylaxis
<input type="checkbox"/> patients with CrCL LESS than 30 mL/min	30 mg, subcutaneous, daily at 0600, Starting S+1, PACU & Post-op For Patients with CrCL LESS than 30 mL/min Indication(s): VTE Prophylaxis
<input type="checkbox"/> patients weight between 100-139 kg AND CrCl GREATER than 30 mL/min	30 mg, subcutaneous, 2 times daily at 0600, 1800, Starting S+1, PACU & Post-op For Patients weight between 100-139 kg and CrCl GREATER than 30 mL/min Indication(s): VTE Prophylaxis

<input type="checkbox"/> patients weight 140 kg or GREATER AND CrCl GREATER than 30 mL/min	40 mg, subcutaneous, 2 times daily at 0600, 1800, Starting S+1, PACU & Post-op For Patients weight 140 kg or GREATER and CrCl GREATER than 30 mL/min Indication(s): VTE Prophylaxis
<input type="checkbox"/> fondaparinux (ARIXTRA) injection	2.5 mg, subcutaneous, daily, Starting S+1, PACU & Post-op 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, PACU & Post-op
<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, PACU & Post-op Recommended for patients with high risk of bleeding, e.g. weight LESS than 50kg and age GREATER than 75yrs.
<input type="checkbox"/> HEParin (porcine) injection - For Patients with weight GREATER than 100 kg	7,500 Units, subcutaneous, every 8 hours, S+1 at 6:00 AM, PACU & Post-op For patients with weight GREATER than 100 kg.
<input type="checkbox"/> warfarin (COUMADIN) tablet	oral, daily at 1700, Starting S+1, PACU & Post-op Indication:
<input type="checkbox"/> Pharmacy consult to manage warfarin (COUMADIN)	STAT, Until discontinued, Starting S Indication:
<input type="checkbox"/> Mechanical Prophylaxis (Single Response) (Selection Required)	
<input type="checkbox"/> Contraindications exist for mechanical prophylaxis	Routine, Once No mechanical VTE prophylaxis due to the following contraindication(s): PACU & Post-op
<input type="checkbox"/> Place/Maintain sequential compression device continuous	Routine, Continuous, PACU & Post-op
<input type="checkbox"/> MODERATE Risk of DVT - Non-Surgical (Selection Required)	
Moderate Risk Definition Pharmacologic prophylaxis must be addressed. Mechanical prophylaxis is optional unless pharmacologic is contraindicated. One or more of the following medical conditions: 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 Age 60 and above Central line History of DVT or family history of VTE Anticipated length of stay GREATER than 48 hours Less than fully and independently ambulatory Estrogen therapy Moderate or major surgery (not for cancer) Major surgery within 3 months of admission	
<input type="checkbox"/> Moderate Risk (Selection Required)	
<input type="checkbox"/> Moderate risk of VTE	Routine, Once, PACU & Post-op
<input type="checkbox"/> Moderate Risk Pharmacological Prophylaxis - Non-Surgical Patient (Single Response) (Selection Required)	
<input type="checkbox"/> Contraindications exist for pharmacologic prophylaxis - Order Sequential compression device	"And" Linked Panel

<input type="checkbox"/>	Contraindications exist for pharmacologic prophylaxis	Routine, Once No pharmacologic VTE prophylaxis due to the following contraindication(s): PACU & Post-op
<input type="checkbox"/>	Place/Maintain sequential compression device continuous	Routine, Continuous, PACU & Post-op
<input type="checkbox"/>	Contraindications exist for pharmacologic prophylaxis AND mechanical prophylaxis	"And" Linked Panel
<input type="checkbox"/>	Contraindications exist for pharmacologic prophylaxis	Routine, Once No pharmacologic VTE prophylaxis due to the following contraindication(s): PACU & Post-op
<input type="checkbox"/>	Contraindications exist for mechanical prophylaxis	Routine, Once No mechanical VTE prophylaxis due to the following contraindication(s): PACU & Post-op
<input type="checkbox"/>	enoxaparin (LOVENOX) injection (Single Response) (Selection Required)	
<input type="checkbox"/>	enoxaparin (LOVENOX) syringe	40 mg, subcutaneous, daily at 1700, Starting S+1, PACU & Post-op Indication(s): VTE Prophylaxis
<input type="checkbox"/>	patients with CrCL LESS than 30 mL/min	30 mg, subcutaneous, daily at 1700, Starting S+1, PACU & Post-op For Patients with CrCL LESS than 30 mL/min Indication(s): VTE Prophylaxis
<input type="checkbox"/>	patients weight between 100-139 kg AND CrCl GREATER than 30 mL/min	30 mg, subcutaneous, every 12 hours at 0900, 2100, Starting S+1, PACU & Post-op For Patients weight between 100-139 kg and CrCl GREATER than 30 mL/min Indication(s): VTE Prophylaxis
<input type="checkbox"/>	patients weight 140 kg or GREATER AND CrCl GREATER than 30 mL/min	40 mg, subcutaneous, every 12 hours at 0900, 2100, Starting S+1, PACU & Post-op For Patients weight 140 kg or GREATER and CrCl GREATER than 30 mL/min Indication(s): VTE Prophylaxis
<input type="checkbox"/>	fondaparinux (ARIXTRA) injection	2.5 mg, subcutaneous, daily, PACU & Post-op 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, PACU & Post-op
<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, PACU & Post-op Recommended for patients with high risk of bleeding, e.g. weight LESS than 50kg and age GREATER than 75yrs.
<input type="checkbox"/>	HEParin (porcine) injection - For Patients with weight GREATER than 100 kg	7,500 Units, subcutaneous, every 8 hours, PACU & Post-op For patients with weight GREATER than 100 kg.
<input type="checkbox"/>	warfarin (COUMADIN) tablet	oral, daily at 1700, PACU & Post-op Indication:
<input type="checkbox"/>	Pharmacy consult to manage warfarin (COUMADIN)	STAT, Until discontinued, Starting S Indication:
<input type="checkbox"/>	Mechanical Prophylaxis (Single Response) (Selection Required)	
<input type="checkbox"/>	Contraindications exist for mechanical prophylaxis	Routine, Once No mechanical VTE prophylaxis due to the following contraindication(s): PACU & Post-op
<input type="checkbox"/>	Place/Maintain sequential compression device continuous	Routine, Continuous, PACU & Post-op
<input type="checkbox"/>	HIGH Risk of DVT - Surgical (Selection Required)	

High Risk Definition

Both pharmacologic AND mechanical prophylaxis must be addressed.

One or more of the following medical conditions:

Thrombophilia (Factor V Leiden, prothrombin variant mutations, anticardiolipin antibody syndrome; antithrombin, protein C or protein S deficiency; hyperhomocysteinemia; myeloproliferative disorders)

Severe fracture of hip, pelvis or leg

Acute spinal cord injury with paresis

Multiple major traumas

Abdominal or pelvic surgery for CANCER

Acute ischemic stroke

History of PE

High Risk (Selection Required)

High risk of VTE Routine, Once

High Risk Pharmacological Prophylaxis - Surgical Patient (Single Response) (Selection Required)

Contraindications exist for pharmacologic prophylaxis Routine, Once
No pharmacologic VTE prophylaxis due to the following contraindication(s):

enoxaparin for VTE Prophylaxis (Single Response)

enoxaparin (LOVENOX) 30 mg daily at 1700 30 mg, subcutaneous, daily at 1700
Indication(s): VTE Prophylaxis

enoxaparin (LOVENOX) 30 mg every 12 hours 30 mg, subcutaneous, every 12 hours
Indication(s): VTE Prophylaxis

enoxaparin (LOVENOX) 40 mg daily at 1700 40 mg, subcutaneous, daily at 1700
Indication(s): VTE Prophylaxis

enoxaparin (LOVENOX) 40 mg every 12 hours 40 mg, subcutaneous, every 12 hours
Indication(s): VTE Prophylaxis

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):

heparin (porcine) injection 5,000 Units, subcutaneous, every 8 hours, S+1 at 6:00 AM

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.

HEParin (porcine) injection - For Patients with weight GREATER than 100 kg 7,500 Units, subcutaneous, every 8 hours, Starting S+1
For patients with weight GREATER than 100 kg.

warfarin (COUMADIN) tablet oral, daily at 1700, Starting S+1
Indication:

Pharmacy consult to manage warfarin (COUMADIN) STAT, Until discontinued, Starting S
Indication:

Mechanical Prophylaxis (Single Response) (Selection Required)

Contraindications exist for mechanical prophylaxis Routine, Once
No mechanical VTE prophylaxis due to the following contraindication(s):

Place/Maintain sequential compression device continuous Routine, Continuous

HIGH Risk of DVT - Non-Surgical (Selection Required)

High Risk Definition

Both pharmacologic AND mechanical prophylaxis must be addressed.

One or more of the following medical conditions:

Thrombophilia (Factor V Leiden, prothrombin variant mutations, anticardiolipin antibody syndrome; antithrombin, protein C or protein S deficiency; hyperhomocysteinemia; myeloproliferative disorders)

Severe fracture of hip, pelvis or leg

Acute spinal cord injury with paresis

Multiple major traumas

Abdominal or pelvic surgery for CANCER

Acute ischemic stroke

History of PE

High Risk (Selection Required)

High risk of VTE

Routine, Once, PACU & Post-op

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

Contraindications exist for pharmacologic prophylaxis

Routine, Once

No pharmacologic VTE prophylaxis due to the following contraindication(s):
PACU & Post-op

enoxaparin (LOVENOX) injection (Single Response) (Selection Required)

enoxaparin (LOVENOX) syringe

40 mg, subcutaneous, daily at 1700, Starting S, PACU & Post-op
Indication(s): VTE Prophylaxis

patients with CrCL LESS than 30 mL/min

30 mg, subcutaneous, daily at 1700, Starting S, PACU & Post-op
For Patients with CrCL LESS than 30 mL/min
Indication(s): VTE Prophylaxis

patients weight between 100-139 kg AND CrCl GREATER than 30 mL/min

30 mg, subcutaneous, 2 times daily, Starting S, PACU & Post-op
For Patients weight between 100-139 kg and CrCl GREATER than 30 mL/min
Indication(s): VTE Prophylaxis

patients weight 140 kg or GREATER AND CrCl GREATER than 30 mL/min

40 mg, subcutaneous, 2 times daily, Starting S, PACU & Post-op
For Patients weight 140 kg or GREATER and CrCl GREATER than 30 mL/min
Indication(s): VTE Prophylaxis

fondaparinux (ARIXTRA) injection

2.5 mg, subcutaneous, daily, PACU & Post-op

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):

heparin (porcine) injection

5,000 Units, subcutaneous, every 8 hours, PACU & Post-op

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, PACU & Post-op
Recommended for patients with high risk of bleeding, e.g. weight LESS than 50kg and age GREATER than 75yrs.

HEParin (porcine) injection - For Patients with weight GREATER than 100 kg

7,500 Units, subcutaneous, every 8 hours, PACU & Post-op
For patients with weight GREATER than 100 kg.

warfarin (COUMADIN) tablet

oral, daily at 1700, PACU & Post-op
Indication:

<input type="checkbox"/>	Pharmacy consult to manage warfarin (COUMADIN)	STAT, Until discontinued, Starting S Indication:
<input type="checkbox"/> Mechanical Prophylaxis (Single Response) (Selection Required)		
<input type="checkbox"/>	Contraindications exist for mechanical prophylaxis	Routine, Once No mechanical VTE prophylaxis due to the following contraindication(s): PACU & Post-op
<input type="checkbox"/>	Place/Maintain sequential compression device continuous	Routine, Continuous, PACU & Post-op
<input type="checkbox"/> HIGH Risk of DVT - Surgical (Hip/Knee) (Selection Required)		
High Risk Definition		
Both pharmacologic AND mechanical prophylaxis must be addressed.		
One or more of the following medical conditions:		
Thrombophilia (Factor V Leiden, prothrombin variant mutations, anticardiolipin antibody syndrome; antithrombin, protein C or protein S deficiency; hyperhomocysteinemia; myeloproliferative disorders)		
Severe fracture of hip, pelvis or leg		
Acute spinal cord injury with paresis		
Multiple major traumas		
Abdominal or pelvic surgery for CANCER		
Acute ischemic stroke		
History of PE		
<input type="checkbox"/> High Risk (Selection Required)		
<input type="checkbox"/>	High risk of VTE	Routine, Once, PACU & Post-op
<input type="checkbox"/> High Risk Pharmacological Prophylaxis - Hip or Knee (Arthroplasty) Surgical Patient (Single Response) (Selection Required)		
<input type="checkbox"/>	Contraindications exist for pharmacologic prophylaxis	Routine, Once No pharmacologic VTE prophylaxis due to the following contraindication(s): PACU & Post-op
<input type="checkbox"/>	aspirin chewable tablet	162 mg, oral, daily, Starting S+1, PACU & Post-op
<input type="checkbox"/>	aspirin (ECOTRIN) enteric coated tablet	162 mg, oral, daily, Starting S+1, PACU & Post-op
<input type="checkbox"/> Apixaban and Pharmacy Consult (Selection Required)		
<input type="checkbox"/>	apixaban (ELIQUIS) tablet	2.5 mg, oral, 2 times daily, Starting S+1, PACU & Post-op Indications: VTE prophylaxis
<input type="checkbox"/>	Pharmacy consult to monitor apixaban (ELIQUIS) therapy	STAT, Until discontinued, Starting S Indications: VTE prophylaxis
<input type="checkbox"/> enoxaparin (LOVENOX) injection (Single Response) (Selection Required)		
<input type="checkbox"/>	enoxaparin (LOVENOX) syringe	40 mg, subcutaneous, daily at 0600, Starting S+1, PACU & Post-op Indication(s): VTE Prophylaxis
<input type="checkbox"/>	enoxaparin (LOVENOX) syringe	30 mg, subcutaneous, 2 times daily at 0600, 1800, Starting S+1, PACU & Post-op Indication(s): VTE Prophylaxis
<input type="checkbox"/>	enoxaparin (LOVENOX) syringe - For Patients with CrCL LESS than 30 mL/min	30 mg, subcutaneous, daily at 0600, Starting S+1, PACU & Post-op For Patients with CrCL LESS than 30 mL/min. Indication(s): VTE Prophylaxis
<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, Starting S+1, PACU & Post-op For Patients weight between 100-139 kg and CrCl GREATER than 30 mL/min. Indication(s): VTE Prophylaxis

<input type="checkbox"/> enoxaparin (LOVENOX) syringe - For Patients weight between 140 kg or GREATER and CrCl GREATER than 30 mL/min	40 mg, subcutaneous, 2 times daily at 0600, 1800, Starting S+1, PACU & Post-op For Patients weight 140 kg or GREATER and CrCl GREATER than 30 mL/min Indication(s): VTE Prophylaxis
<input type="checkbox"/> fondaparinux (ARIXTRA) injection	2.5 mg, subcutaneous, daily, Starting S+1, PACU & Post-op 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, PACU & Post-op
<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, PACU & Post-op Recommended for patients with high risk of bleeding, e.g. weight LESS than 50kg and age GREATER than 75yrs.
<input type="checkbox"/> HEParin (porcine) injection - For Patients with weight GREATER than 100 kg	7,500 Units, subcutaneous, every 8 hours, S+1 at 6:00 AM, PACU & Post-op For patients with weight GREATER than 100 kg.
<input type="checkbox"/> Rivaroxaban and Pharmacy Consult (Selection Required)	
<input type="checkbox"/> rivaroxaban (XARELTO) tablet for hip or knee arthroplasty planned during this admission	10 mg, oral, daily at 0600 (TIME CRITICAL), PACU & Post-op Indications: VTE prophylaxis
<input type="checkbox"/> Pharmacy consult to monitor rivaroxaban (XARELTO) therapy	STAT, Until discontinued, Starting S Indications: VTE prophylaxis
<input type="checkbox"/> warfarin (COUMADIN) tablet	oral, daily at 1700, Starting S+1, PACU & Post-op Indication:
<input type="checkbox"/> Pharmacy consult to manage warfarin (COUMADIN)	STAT, Until discontinued, Starting S Indication:
<input type="checkbox"/> Mechanical Prophylaxis (Single Response) (Selection Required)	
<input type="checkbox"/> Contraindications exist for mechanical prophylaxis	Routine, Once No mechanical VTE prophylaxis due to the following contraindication(s): PACU & Post-op
<input type="checkbox"/> Place/Maintain sequential compression device continuous	Routine, Continuous, PACU & Post-op

DVT Risk and Prophylaxis Tool (Single Response)

VTE/DVT Risk Definitions

[Anticoagulation Guide for COVID patients](#)

URL:

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URL: "https://formweb.com/files/houstonmethodist/documents/COVID-19

Anticoagulation Guideline - 8.20.2021v15.pdf"

<input type="checkbox"/> Patient currently has an active order for therapeutic anticoagulant or VTE prophylaxis with Risk Stratification (Single Response) (Selection Required)	
<input type="checkbox"/> Moderate Risk - Patient currently has an active order for therapeutic anticoagulant or VTE prophylaxis (Selection Required)	
<input type="checkbox"/> Moderate risk of VTE	Routine, Once, PACU & Post-op
<input type="checkbox"/> Patient currently has an active order for therapeutic anticoagulant or VTE prophylaxis	Routine, Once No pharmacologic VTE prophylaxis because: patient is already on therapeutic anticoagulation for other indication. Therapy for the following: PACU & Post-op
<input type="checkbox"/> Place sequential compression device (Single Response)	

<input type="checkbox"/>	Contraindications exist for mechanical prophylaxis	Routine, Once No mechanical VTE prophylaxis due to the following contraindication(s): PACU & Post-op
<input type="checkbox"/>	Place/Maintain sequential compression device continuous	Routine, Continuous, PACU & Post-op
<input type="checkbox"/>	Moderate Risk - Patient currently has an active order for therapeutic anticoagulant or VTE prophylaxis (Selection Required)	
<input type="checkbox"/>	Moderate risk of VTE	Routine, Once, PACU & Post-op
<input type="checkbox"/>	Patient currently has an active order for therapeutic anticoagulant or VTE prophylaxis	Routine, Once No pharmacologic VTE prophylaxis because: patient is already on therapeutic anticoagulation for other indication. Therapy for the following: PACU & Post-op
<input type="checkbox"/>	Place sequential compression device (Single Response)	
<input type="checkbox"/>	Contraindications exist for mechanical prophylaxis	Routine, Once No mechanical VTE prophylaxis due to the following contraindication(s): PACU & Post-op
<input type="checkbox"/>	Place/Maintain sequential compression device continuous	Routine, Continuous, PACU & Post-op
<input type="checkbox"/>	High Risk - Patient currently has an active order for therapeutic anticoagulant or VTE prophylaxis (Selection Required)	
<input type="checkbox"/>	High risk of VTE	Routine, Once, PACU & Post-op
<input type="checkbox"/>	Patient currently has an active order for therapeutic anticoagulant or VTE prophylaxis	Routine, Once No pharmacologic VTE prophylaxis because: patient is already on therapeutic anticoagulation for other indication. Therapy for the following: PACU & Post-op
<input type="checkbox"/>	Place sequential compression device (Single Response)	
<input type="checkbox"/>	Contraindications exist for mechanical prophylaxis	Routine, Once No mechanical VTE prophylaxis due to the following contraindication(s): PACU & Post-op
<input type="checkbox"/>	Place/Maintain sequential compression device continuous	Routine, Continuous, PACU & Post-op
<input type="checkbox"/>	High Risk - Patient currently has an active order for therapeutic anticoagulant or VTE prophylaxis (Selection Required)	
<input type="checkbox"/>	High risk of VTE	Routine, Once, PACU & Post-op
<input type="checkbox"/>	Patient currently has an active order for therapeutic anticoagulant or VTE prophylaxis	Routine, Once No pharmacologic VTE prophylaxis because: patient is already on therapeutic anticoagulation for other indication. Therapy for the following: PACU & Post-op
<input type="checkbox"/>	Place sequential compression device (Single Response)	
<input type="checkbox"/>	Contraindications exist for mechanical prophylaxis	Routine, Once No mechanical VTE prophylaxis due to the following contraindication(s): PACU & Post-op
<input type="checkbox"/>	Place/Maintain sequential compression device continuous	Routine, Continuous, PACU & Post-op
<input type="checkbox"/>	LOW Risk of DVT (Selection Required)	

Low Risk Definition
Age less than 60 years and NO other VTE risk factors

Low Risk (Single Response) (Selection Required)

<input type="checkbox"/> Low risk of VTE	Routine, Once Low risk: Due to low risk, no VTE prophylaxis is needed. Will encourage early ambulation PACU & Post-op
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MODERATE Risk of DVT - Surgical (Selection Required)

Moderate Risk Definition
Pharmacologic prophylaxis must be addressed. Mechanical prophylaxis is optional unless pharmacologic is contraindicated.
One or more of the following medical conditions:
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
Age 60 and above
Central line
History of DVT or family history of VTE
Anticipated length of stay GREATER than 48 hours
Less than fully and independently ambulatory
Estrogen therapy
Moderate or major surgery (not for cancer)
Major surgery within 3 months of admission

Moderate Risk (Selection Required)

<input type="checkbox"/> Moderate risk of VTE	Routine, Once, PACU & Post-op
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Moderate Risk Pharmacological Prophylaxis - Surgical Patient (Single Response) (Selection Required)

<input type="checkbox"/> Contraindications exist for pharmacologic prophylaxis BUT order Sequential compression device	"And" Linked Panel
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<input type="checkbox"/> Contraindications exist for pharmacologic prophylaxis	Routine, Once No pharmacologic VTE prophylaxis due to the following contraindication(s): PACU & Post-op
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<input type="checkbox"/> Place/Maintain sequential compression device continuous	Routine, Continuous, PACU & Post-op
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<input type="checkbox"/> Contraindications exist for pharmacologic prophylaxis AND mechanical prophylaxis	"And" Linked Panel
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<input type="checkbox"/> Contraindications exist for pharmacologic prophylaxis	Routine, Once No pharmacologic VTE prophylaxis due to the following contraindication(s): PACU & Post-op
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<input type="checkbox"/> Contraindications exist for mechanical prophylaxis	Routine, Once No mechanical VTE prophylaxis due to the following contraindication(s): PACU & Post-op
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enoxaparin (LOVENOX) injection (Single Response) (Selection Required)

<input type="checkbox"/> enoxaparin (LOVENOX) syringe	40 mg, subcutaneous, daily at 0600, Starting S+1, PACU & Post-op Indication(s): VTE Prophylaxis
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<input type="checkbox"/> patients with CrCL LESS than 30 mL/min	30 mg, subcutaneous, daily at 0600, Starting S+1, PACU & Post-op For Patients with CrCL LESS than 30 mL/min Indication(s): VTE Prophylaxis
<input type="checkbox"/> patients weight between 100-139 kg AND CrCl GREATER than 30 mL/min	30 mg, subcutaneous, 2 times daily at 0600, 1800, Starting S+1, PACU & Post-op For Patients weight between 100-139 kg and CrCl GREATER than 30 mL/min Indication(s): VTE Prophylaxis
<input type="checkbox"/> patients weight 140 kg or GREATER AND CrCl GREATER than 30 mL/min	40 mg, subcutaneous, 2 times daily at 0600, 1800, Starting S+1, PACU & Post-op For Patients weight 140 kg or GREATER and CrCl GREATER than 30 mL/min Indication(s): VTE Prophylaxis
<input type="checkbox"/> fondaparinux (ARIXTRA) injection	2.5 mg, subcutaneous, daily, Starting S+1, PACU & Post-op 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, PACU & Post-op
<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, PACU & Post-op Recommended for patients with high risk of bleeding, e.g. weight LESS than 50kg and age GREATER than 75yrs.
<input type="checkbox"/> HEParin (porcine) injection - For Patients with weight GREATER than 100 kg	7,500 Units, subcutaneous, every 8 hours, S+1 at 6:00 AM, PACU & Post-op For patients with weight GREATER than 100 kg.
<input type="checkbox"/> warfarin (COUMADIN) tablet	oral, daily at 1700, Starting S+1, PACU & Post-op Indication:
<input type="checkbox"/> Pharmacy consult to manage warfarin (COUMADIN)	STAT, Until discontinued, Starting S Indication:

Mechanical Prophylaxis (Single Response) (Selection Required)

<input type="checkbox"/> Contraindications exist for mechanical prophylaxis	Routine, Once No mechanical VTE prophylaxis due to the following contraindication(s): PACU & Post-op
<input type="checkbox"/> Place/Maintain sequential compression device continuous	Routine, Continuous, PACU & Post-op

MODERATE Risk of DVT - Non-Surgical (Selection Required)

Moderate Risk Definition

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

One or more of the following medical conditions:

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

Age 60 and above

Central line

History of DVT or family history of VTE

Anticipated length of stay GREATER than 48 hours

Less than fully and independently ambulatory

Estrogen therapy

Moderate or major surgery (not for cancer)

Major surgery within 3 months of admission

Moderate Risk (Selection Required)

<input type="checkbox"/> Moderate risk of VTE	Routine, Once, PACU & Post-op
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<input type="checkbox"/> Moderate Risk Pharmacological Prophylaxis - Non-Surgical Patient (Single Response) (Selection Required)	
<input type="checkbox"/> Contraindications exist for pharmacologic prophylaxis - Order Sequential compression device	"And" Linked Panel
<input type="checkbox"/> Contraindications exist for pharmacologic prophylaxis	Routine, Once No pharmacologic VTE prophylaxis due to the following contraindication(s): PACU & Post-op
<input type="checkbox"/> Place/Maintain sequential compression device continuous	Routine, Continuous, PACU & Post-op
<input type="checkbox"/> Contraindications exist for pharmacologic prophylaxis AND mechanical prophylaxis "And" Linked Panel	
<input type="checkbox"/> Contraindications exist for pharmacologic prophylaxis	Routine, Once No pharmacologic VTE prophylaxis due to the following contraindication(s): PACU & Post-op
<input type="checkbox"/> Contraindications exist for mechanical prophylaxis	Routine, Once No mechanical VTE prophylaxis due to the following contraindication(s): PACU & Post-op
<input type="checkbox"/> enoxaparin (LOVENOX) injection (Single Response) (Selection Required)	
<input type="checkbox"/> enoxaparin (LOVENOX) syringe	40 mg, subcutaneous, daily at 1700, Starting S+1, PACU & Post-op Indication(s): VTE Prophylaxis
<input type="checkbox"/> patients with CrCL LESS than 30 mL/min	30 mg, subcutaneous, daily at 1700, Starting S+1, PACU & Post-op For Patients with CrCL LESS than 30 mL/min Indication(s): VTE Prophylaxis
<input type="checkbox"/> patients weight between 100-139 kg AND CrCl GREATER than 30 mL/min	30 mg, subcutaneous, every 12 hours at 0900, 2100, Starting S+1, PACU & Post-op For Patients weight between 100-139 kg and CrCl GREATER than 30 mL/min Indication(s): VTE Prophylaxis
<input type="checkbox"/> patients weight 140 kg or GREATER AND CrCl GREATER than 30 mL/min	40 mg, subcutaneous, every 12 hours at 0900, 2100, Starting S+1, PACU & Post-op For Patients weight 140 kg or GREATER and CrCl GREATER than 30 mL/min Indication(s): VTE Prophylaxis
<input type="checkbox"/> fondaparinux (ARIXTRA) injection	2.5 mg, subcutaneous, daily, PACU & Post-op 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, PACU & Post-op
<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, PACU & Post-op Recommended for patients with high risk of bleeding, e.g. weight LESS than 50kg and age GREATER than 75yrs.
<input type="checkbox"/> HEParin (porcine) injection - For Patients with weight GREATER than 100 kg	7,500 Units, subcutaneous, every 8 hours, PACU & Post-op For patients with weight GREATER than 100 kg.
<input type="checkbox"/> warfarin (COUMADIN) tablet	oral, daily at 1700, PACU & Post-op Indication:
<input type="checkbox"/> Pharmacy consult to manage warfarin (COUMADIN)	STAT, Until discontinued, Starting S Indication:
<input type="checkbox"/> Mechanical Prophylaxis (Single Response) (Selection Required)	
<input type="checkbox"/> Contraindications exist for mechanical prophylaxis	Routine, Once No mechanical VTE prophylaxis due to the following contraindication(s): PACU & Post-op

<input type="checkbox"/>	Place/Maintain sequential compression device continuous	Routine, Continuous, PACU & Post-op
<input type="checkbox"/>	HIGH Risk of DVT - Surgical (Selection Required)	
	High Risk Definition	
	Both pharmacologic AND mechanical prophylaxis must be addressed.	
	One or more of the following medical conditions:	
	Thrombophilia (Factor V Leiden, prothrombin variant mutations, anticardiolipin antibody syndrome; antithrombin, protein C or protein S deficiency; hyperhomocysteinemia; myeloproliferative disorders)	
	Severe fracture of hip, pelvis or leg	
	Acute spinal cord injury with paresis	
	Multiple major traumas	
	Abdominal or pelvic surgery for CANCER	
	Acute ischemic stroke	
	History of PE	
<input type="checkbox"/>	High Risk (Selection Required)	
<input type="checkbox"/>	High risk of VTE	Routine, Once
<input type="checkbox"/>	High Risk Pharmacological Prophylaxis - Surgical Patient (Single Response) (Selection Required)	
<input type="checkbox"/>	Contraindications exist for pharmacologic prophylaxis	Routine, Once No pharmacologic VTE prophylaxis due to the following contraindication(s):
<input type="checkbox"/>	enoxaparin for VTE Prophylaxis (Single Response)	
<input type="checkbox"/>	enoxaparin (LOVENOX) 30 mg daily at 1700	30 mg, subcutaneous, daily at 1700 Indication(s): VTE Prophylaxis
<input type="checkbox"/>	enoxaparin (LOVENOX) 30 mg every 12 hours	30 mg, subcutaneous, every 12 hours Indication(s): VTE Prophylaxis
<input type="checkbox"/>	enoxaparin (LOVENOX) 40 mg daily at 1700	40 mg, subcutaneous, daily at 1700 Indication(s): VTE Prophylaxis
<input type="checkbox"/>	enoxaparin (LOVENOX) 40 mg every 12 hours	40 mg, subcutaneous, every 12 hours Indication(s): VTE Prophylaxis
<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"/>	HEParin (porcine) injection - For Patients with weight GREATER than 100 kg	7,500 Units, subcutaneous, every 8 hours, Starting S+1 For patients with weight GREATER than 100 kg.
<input type="checkbox"/>	warfarin (COUMADIN) tablet	oral, daily at 1700, 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) (Selection Required)	

<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"/>	HIGH Risk of DVT - Non-Surgical (Selection Required)	
	High Risk Definition	
	Both pharmacologic AND mechanical prophylaxis must be addressed.	
	One or more of the following medical conditions:	
	Thrombophilia (Factor V Leiden, prothrombin variant mutations, anticardiolipin antibody syndrome; antithrombin, protein C or protein S deficiency; hyperhomocysteinemia; myeloproliferative disorders)	
	Severe fracture of hip, pelvis or leg	
	Acute spinal cord injury with paresis	
	Multiple major traumas	
	Abdominal or pelvic surgery for CANCER	
	Acute ischemic stroke	
	History of PE	
<input type="checkbox"/>	High Risk (Selection Required)	
<input type="checkbox"/>	High risk of VTE	Routine, Once, PACU & Post-op
<input type="checkbox"/>	High Risk Pharmacological Prophylaxis - Non-Surgical Patient (Single Response) (Selection Required)	
<input type="checkbox"/>	Contraindications exist for pharmacologic prophylaxis	Routine, Once No pharmacologic VTE prophylaxis due to the following contraindication(s): PACU & Post-op
<input type="checkbox"/>	enoxaparin (LOVENOX) injection (Single Response) (Selection Required)	
<input type="checkbox"/>	enoxaparin (LOVENOX) syringe	40 mg, subcutaneous, daily at 1700, Starting S, PACU & Post-op Indication(s): VTE Prophylaxis
<input type="checkbox"/>	patients with CrCL LESS than 30 mL/min	30 mg, subcutaneous, daily at 1700, Starting S, PACU & Post-op For Patients with CrCL LESS than 30 mL/min Indication(s): VTE Prophylaxis
<input type="checkbox"/>	patients weight between 100-139 kg AND CrCl GREATER than 30 mL/min	30 mg, subcutaneous, 2 times daily, Starting S, PACU & Post-op For Patients weight between 100-139 kg and CrCl GREATER than 30 mL/min Indication(s): VTE Prophylaxis
<input type="checkbox"/>	patients weight 140 kg or GREATER AND CrCl GREATER than 30 mL/min	40 mg, subcutaneous, 2 times daily, Starting S, PACU & Post-op For Patients weight 140 kg or GREATER and CrCl GREATER than 30 mL/min Indication(s): VTE Prophylaxis
<input type="checkbox"/>	fondaparinux (ARIXTRA) injection	2.5 mg, subcutaneous, daily, PACU & Post-op 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, PACU & Post-op
<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, PACU & Post-op Recommended for patients with high risk of bleeding, e.g. weight LESS than 50kg and age GREATER than 75yrs.
<input type="checkbox"/>	HEParin (porcine) injection - For Patients with weight GREATER than 100 kg	7,500 Units, subcutaneous, every 8 hours, PACU & Post-op For patients with weight GREATER than 100 kg.

<input type="checkbox"/>	warfarin (COUMADIN) tablet	oral, daily at 1700, PACU & Post-op Indication:
<input type="checkbox"/>	Pharmacy consult to manage warfarin (COUMADIN)	STAT, Until discontinued, Starting S Indication:
<input type="checkbox"/>	Mechanical Prophylaxis (Single Response) (Selection Required)	
<input type="checkbox"/>	Contraindications exist for mechanical prophylaxis	Routine, Once No mechanical VTE prophylaxis due to the following contraindication(s): PACU & Post-op
<input type="checkbox"/>	Place/Maintain sequential compression device continuous	Routine, Continuous, PACU & Post-op
<input type="checkbox"/>	HIGH Risk of DVT - Surgical (Hip/Knee) (Selection Required)	
	High Risk Definition	
	Both pharmacologic AND mechanical prophylaxis must be addressed.	
	One or more of the following medical conditions:	
	Thrombophilia (Factor V Leiden, prothrombin variant mutations, anticardiolipin antibody syndrome; antithrombin, protein C or protein S deficiency; hyperhomocysteinemia; myeloproliferative disorders)	
	Severe fracture of hip, pelvis or leg	
	Acute spinal cord injury with paresis	
	Multiple major traumas	
	Abdominal or pelvic surgery for CANCER	
	Acute ischemic stroke	
	History of PE	
<input type="checkbox"/>	High Risk (Selection Required)	
<input type="checkbox"/>	High risk of VTE	Routine, Once, PACU & Post-op
<input type="checkbox"/>	High Risk Pharmacological Prophylaxis - Hip or Knee (Arthroplasty) Surgical Patient (Single Response) (Selection Required)	
<input type="checkbox"/>	Contraindications exist for pharmacologic prophylaxis	Routine, Once No pharmacologic VTE prophylaxis due to the following contraindication(s): PACU & Post-op
<input type="checkbox"/>	aspirin chewable tablet	162 mg, oral, daily, Starting S+1, PACU & Post-op
<input type="checkbox"/>	aspirin (ECOTRIN) enteric coated tablet	162 mg, oral, daily, Starting S+1, PACU & Post-op
<input type="checkbox"/>	Apixaban and Pharmacy Consult (Selection Required)	
<input type="checkbox"/>	apixaban (ELIQUIS) tablet	2.5 mg, oral, 2 times daily, Starting S+1, PACU & Post-op Indications: VTE prophylaxis
<input type="checkbox"/>	Pharmacy consult to monitor apixaban (ELIQUIS) therapy	STAT, Until discontinued, Starting S Indications: VTE prophylaxis
<input type="checkbox"/>	enoxaparin (LOVENOX) injection (Single Response) (Selection Required)	
<input type="checkbox"/>	enoxaparin (LOVENOX) syringe	40 mg, subcutaneous, daily at 0600, Starting S+1, PACU & Post-op Indication(s): VTE Prophylaxis
<input type="checkbox"/>	enoxaparin (LOVENOX) syringe	30 mg, subcutaneous, 2 times daily at 0600, 1800, Starting S+1, PACU & Post-op Indication(s): VTE Prophylaxis
<input type="checkbox"/>	enoxaparin (LOVENOX) syringe - For Patients with CrCL LESS than 30 mL/min	30 mg, subcutaneous, daily at 0600, Starting S+1, PACU & Post-op For Patients with CrCL LESS than 30 mL/min. Indication(s): VTE Prophylaxis

<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, Starting S+1, PACU & Post-op For Patients weight between 100-139 kg and CrCl GREATER than 30 mL/min. Indication(s): VTE Prophylaxis
<input type="checkbox"/>	enoxaparin (LOVENOX) syringe - For Patients weight between 140 kg or GREATER and CrCl GREATER than 30 mL/min	40 mg, subcutaneous, 2 times daily at 0600, 1800, Starting S+1, PACU & Post-op For Patients weight 140 kg or GREATER and CrCl GREATER than 30 mL/min Indication(s): VTE Prophylaxis
<input type="checkbox"/>	fondaparinux (ARIXTRA) injection	2.5 mg, subcutaneous, daily, Starting S+1, PACU & Post-op 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, PACU & Post-op
<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, PACU & Post-op Recommended for patients with high risk of bleeding, e.g. weight LESS than 50kg and age GREATER than 75yrs.
<input type="checkbox"/>	HEParin (porcine) injection - For Patients with weight GREATER than 100 kg	7,500 Units, subcutaneous, every 8 hours, S+1 at 6:00 AM, PACU & Post-op For patients with weight GREATER than 100 kg.
<input type="checkbox"/>	Rivaroxaban and Pharmacy Consult (Selection Required)	
<input type="checkbox"/>	rivaroxaban (XARELTO) tablet for hip or knee arthroplasty planned during this admission	10 mg, oral, daily at 0600 (TIME CRITICAL), PACU & Post-op Indications: VTE prophylaxis
<input type="checkbox"/>	Pharmacy consult to monitor rivaroxaban (XARELTO) therapy	STAT, Until discontinued, Starting S Indications: VTE prophylaxis
<input type="checkbox"/>	warfarin (COUMADIN) tablet	oral, daily at 1700, Starting S+1, PACU & Post-op Indication:
<input type="checkbox"/>	Pharmacy consult to manage warfarin (COUMADIN)	STAT, Until discontinued, Starting S Indication:
<input type="checkbox"/>	Mechanical Prophylaxis (Single Response) (Selection Required)	
<input type="checkbox"/>	Contraindications exist for mechanical prophylaxis	Routine, Once No mechanical VTE prophylaxis due to the following contraindication(s): PACU & Post-op
<input type="checkbox"/>	Place/Maintain sequential compression device continuous	Routine, Continuous, PACU & Post-op

Labs

Laboratory STAT Upon Arrival

<input checked="" type="checkbox"/>	Basic metabolic panel	STAT For 1 Occurrences, Post-op
<input checked="" type="checkbox"/>	Hemoglobin and hematocrit	STAT For 1 Occurrences, Post-op

Laboratory STAT 6 Hours After Arrival

<input checked="" type="checkbox"/>	Basic metabolic panel	STAT For 1 Occurrences 6 hours after Arrival, Post-op
<input checked="" type="checkbox"/>	Hemoglobin and hematocrit	STAT For 1 Occurrences 6 hours after Arrival, Post-op

POD #1 and AM Labs

<input checked="" type="checkbox"/>	Phosphorus level	AM draw repeats, Starting S+1 For 3 Days, Post-op
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<input checked="" type="checkbox"/>	Magnesium level	AM draw repeats, Starting S+1 For 3 Days, Post-op
<input checked="" type="checkbox"/>	CBC with platelet and differential	AM draw repeats, Starting S+1 For 3 Days, Post-op
<input checked="" type="checkbox"/>	Basic metabolic panel	AM draw repeats, Starting S+1 For 3 Days, Post-op
<input checked="" type="checkbox"/>	Phosphorus level	AM draw repeats, Starting S+1 For 3 Days, Post-op
<input type="checkbox"/>	Protein, urine, random (for FSGS patients)	AM draw repeats, Starting S+1 For 3 Days, Post-op
<input type="checkbox"/>	Creatinine level, urine, random (for FSGS patients)	AM draw repeats, Starting S+1 For 3 Days, Post-op

POD #1 Once

<input checked="" type="checkbox"/>	Hepatic function panel	AM draw, Starting S+1 For 1 Occurrences, Post-op
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Cardiology

Cardiology POD#2

<input checked="" type="checkbox"/>	ECG 12 lead	Routine, Once, Starting S+2 at 6:00 AM For 1 Occurrences Clinical Indications: Post-Op Surgery Interpreting Physician: AM, Post-op
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Imaging

Diagnostics X-Ray

<input checked="" type="checkbox"/>	Chest 1 Vw Portable	Routine, 1 time imaging, Starting S at 1:00 AM For 1 on arrival to unit, Post-op
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Other Studies

Respiratory

Respiratory Therapy

<input type="checkbox"/>	Oxygen therapy	Routine, Continuous Device: Nasal Cannula Rate in liters per minute: Rate in tenths of a liter per minute: O2 %: Titrate to keep O2 Sat Above: 90% Indications for O2 therapy: Titrate to maintain oxygen saturation greater than 90%; wean to room air, Post-op
<input checked="" type="checkbox"/>	Incentive spirometry	Routine, Every 2 hours while awake, Post-op
<input checked="" type="checkbox"/>	Encourage deep breathing and coughing	Routine, Every 2 hours For 999 Occurrences, Post-op

Rehab

Consults

For Physician Consult orders use sidebar

Physician Consult

[X] Consult Diabetes/Endocrinology

Reason for Consult? Post Transplant Glucose Monitoring
Patient/Clinical information communicated?
Patient/clinical information communicated?

Consults

[X] Consult to PT eval and treat

Reasons for referral to Physical Therapy (mark all applicable):
Are there any restrictions for positioning or mobility?
Please provide safe ranges for HR, BP, O2 saturation(if values are very abnormal):
Weight Bearing Status:
Post-op, To evaluate and treat for muscle strengthening and activity

[X] Consult to Nutrition Services

Reason For Consult? Other (Specify)
Specify: Post Transplant Diet Education
Post-op, Registered Dietitian

Additional Orders