

## 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	Diagnosis: Admitting Physician: Patient Condition: Bed request comments: PACU & Post-op
<input type="checkbox"/>	Outpatient in a bed - extended recovery	Diagnosis: Admitting Physician: Bed request comments: PACU & Post-op
<input type="checkbox"/>	Admit to Inpatient	Diagnosis: 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	Diagnosis: 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	Diagnosis: Admitting Physician: Patient Condition: Bed request comments: PACU & Post-op
<input type="checkbox"/> Outpatient in a bed - extended recovery	Diagnosis: 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	Diagnosis: 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**

<input type="checkbox"/> Full Code	Code Status decision reached by: Post-op
<input type="checkbox"/> DNR (Do Not Resuscitate)	
<input type="checkbox"/> DNR (Do Not Resuscitate)	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	Does patient have decision-making capacity? Modified Code restrictions: Post-op
<input type="checkbox"/> Treatment Restrictions	Treatment Restriction decision reached by: Specify Treatment Restrictions: Post-op

### Isolation

<input type="checkbox"/> Airborne isolation status	Details
<input type="checkbox"/> Contact isolation status	Details
<input type="checkbox"/> Droplet isolation status	Details
<input type="checkbox"/> Enteric isolation status	Details

### 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 type="checkbox"/> Vital signs - T/P/R/BP (Q15min)	Routine, Every 15 min Times 4, then every 30 minutes times 4, then every hour times 4, then every 4 hours times 24 hours, then every 8 hours if stable., PACU & Post-op
<input type="checkbox"/> Vital signs - T/P/R/BP (Q4 hours)	Routine, Every 4 hours, Post-op

### Activity

<input type="checkbox"/> Ambulate patient	Routine, Every shift Specify: Post-op
<input type="checkbox"/> Weight bearing	Routine, Until discontinued, Starting S Weight Bearing Status: Extremity: Post-op

### Equipment

<input type="checkbox"/> Obtain supply / device:	Routine, Once Obtain: PACU & Post-op
<input type="checkbox"/> CPM	Routine, Daily Location to start: Apply to: CPM range from (degrees): 0 CPM range to (degrees): 45 Daily duration: Advance or Progress: Other Specify: 5-10 degrees as tolerated Night time use: Wear intermittently at night Post-op

## Nursing Assessments

<input type="checkbox"/> Peripheral vascular assessment	Routine, Per unit protocol Until discharge., Post-op
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## Nursing Intervention

<input type="checkbox"/> Intake and output	Routine, Every shift, Post-op
<input type="checkbox"/> Insert and Maintain Foley	
<input type="checkbox"/> Insert Foley catheter	Routine, Once Type: Size: Urinometer needed: If unable to void., Post-op
<input type="checkbox"/> Foley Catheter Care	Routine, Until discontinued, Starting S For 48 Hours Orders: to gravity Post-op
<input type="checkbox"/> Foley catheter - discontinue	Routine, Once, Starting S+1 Post-op day ***, Post-op
<input type="checkbox"/> Straight cath	Routine, Every 6 hours If unable to void on 3rd occasion, insert foley and call MD., Post-op
<input type="checkbox"/> Brace (singular) on at all times, locked in extension. Remove for CPM.	Routine, Until discontinued, Starting S, Post-op

## Diet

<input type="checkbox"/> Diet - Clear liquids, advance as tolerated to Regular	Diet effective now, Starting S Diet(s): Clear Liquids Advance Diet as Tolerated? Yes Target Diet: Regular Advance target diet criteria: Liquid Consistency: Fluid Restriction: Foods to Avoid: Please assess bowel sounds between progressions., PACU & Post-op
<input type="checkbox"/> Diet - Clear liquids, advance as tolerated to Diabetic 1800 Carb Control	Diet effective now, Starting S Diet(s): Clear Liquids Advance Diet as Tolerated? Yes Target Diet: Diabetic 1800 Carb Control Advance target diet criteria: Liquid Consistency: Fluid Restriction: Foods to Avoid: Please assess bowel sounds between progressions., PACU & Post-op
<input type="checkbox"/> Diet - Clear liquids, advance as tolerated to Heart Healthy	Diet effective now, Starting S Diet(s): Clear Liquids Advance Diet as Tolerated? Yes Target Diet: Heart Healthy Advance target diet criteria: Liquid Consistency: Fluid Restriction: Foods to Avoid: Please assess bowel sounds between progressions., PACU & Post-op

<input type="checkbox"/> Diet - Clear liquids, advance as tolerated to Renal (80GM Pro, 2-3GM Na, 2-3GM K)	Diet effective now, Starting S Diet(s): Clear Liquids Advance Diet as Tolerated? Yes Target Diet: Renal (80GM Pro, 2-3GM Na, 2-3GM K) Advance target diet criteria: Liquid Consistency: Fluid Restriction: Foods to Avoid: Please assess bowel sounds between progressions., PACU & Post-op
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### Notify

<input type="checkbox"/> Notify Consulting Provider of patient's location	Routine, Once For 1 Occurrences, Post-op
<input type="checkbox"/> Notify Physician if changes in airway status, vital signs, change in Neurological status or excessive wound drainage	Routine, Until discontinued, Starting S, Post-op

### Education

<input type="checkbox"/> Patient education - Instruct Patient on Lovenox Injection	Routine, Once Patient/Family: Patient Education for: Other (specify) Specify: Instruct Patient on Lovenox Injection Post-op
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## IV Fluids

### IV Fluids (Single Response)

<input type="checkbox"/> sodium chloride 0.9 % infusion	75 mL/hr, intravenous, continuous, Post-op
<input type="checkbox"/> lactated Ringer's infusion	75 mL/hr, intravenous, continuous, Post-op
<input type="checkbox"/> dextrose 5 % and sodium chloride 0.45 % with potassium chloride 20 mEq/L infusion	75 mL/hr, intravenous, continuous, Post-op
<input type="checkbox"/> sodium chloride 0.45 % infusion	75 mL/hr, intravenous, continuous, Post-op
<input type="checkbox"/> sodium chloride 0.45 % 1,000 mL with sodium bicarbonate 75 mEq/L infusion	75 mL/hr, intravenous, continuous, Post-op

## Medications

### IV Antibiotics: For Patients GREATER than 120 kg

<input type="checkbox"/> cefazolin (ANCEF) IV - For Patients GREATER than 120 kg	3 g, intravenous, once, For 1 Doses, Post-op Type of Therapy: New Anti-Infective Order Reason for Therapy: Surgical Prophylaxis
<input type="checkbox"/> clindamycin (CLEOCIN) IV - For Penicillin Allergic Patients	900 mg, intravenous, for 30 Minutes, once, For 1 Doses, Post-op Type of Therapy: New Anti-Infective Order Reason for Therapy: Surgical Prophylaxis
<input type="checkbox"/> vancomycin (VANCOCIN) IV	15 mg/kg, intravenous, once, For 1 Doses, Post-op Type of Therapy: New Anti-Infective Order Reason for Therapy: Surgical Prophylaxis

### IV Antibiotics: For Patients LESS than or EQUAL to 120 kg

<input type="checkbox"/> cefazolin (ANCEF) IV - For Patients LESS than or EQUAL to 120 kg	2 g, intravenous, once, For 1 Doses, Post-op For patients LESS than or EQUAL to 120 kg Type of Therapy: New Anti-Infective Order Reason for Therapy: Surgical Prophylaxis
<input type="checkbox"/> clindamycin (CLEOCIN) IV - For Penicillin Allergic Patients	900 mg, intravenous, for 30 Minutes, once, For 1 Doses, Post-op Type of Therapy: New Anti-Infective Order Reason for Therapy: Surgical Prophylaxis
<input type="checkbox"/> vancomycin (VANCOCIN) IV	15 mg/kg, intravenous, once, For 1 Doses, Post-op Type of Therapy: New Anti-Infective Order Reason for Therapy: Surgical Prophylaxis

**PRN Mild Pain (Pain Score 1-3) (Single Response)**

(adjust dose for renal/liver function and age)

<input type="checkbox"/> acetaminophen (TYLENOL) tablet OR oral solution	<b>"Or" Linked Panel</b>
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 (TYLENOL) tablet	650 mg, oral, every 6 hours PRN, mild pain (score 1-3), Post-op Maximum of 3 grams of acetaminophen per day from all sources. Give the tablet if the patient can tolerate oral medication. (Cirrhosis patients maximum: 2 grams per day from all sources)
<input type="checkbox"/> acetaminophen (TYLENOL)suspension	650 mg, oral, every 6 hours PRN, mild pain (score 1-3), Post-op Maximum of 3 grams of acetaminophen per day from all sources. (Cirrhosis patients maximum: 2 grams per day from all sources). Use if patient cannot tolerate oral tablet.

**PRN Oral for Moderate Pain (Pain Score 4-6): For Patients GREATER than 65 years old (Single Response)**

(adjust dose for renal/liver function and age)

<input type="checkbox"/> acetaminophen-codeine (TYLENOL #3) tablet OR elixir	<b>"Or" Linked Panel</b>
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 6 hours PRN, moderate pain (score 4-6), Post-op Maximum of 3 grams of acetaminophen per day from all sources. (Cirrhosis patients maximum: 2 grams per day from all sources). Give if patient is able to tolerate oral medication.
<input type="checkbox"/> acetaminophen-codeine 300 mg-30 mg /12.5 mL solution	12.5 mL, oral, every 6 hours PRN, moderate pain (score 4-6), Post-op Maximum of 3 grams of acetaminophen per day from all sources. (Cirrhosis patients maximum: 2 grams per day from all sources) Use if patient cannot swallow tablet.
<input type="checkbox"/> HYDROcodone-acetaminophen 5/325 (NORCO) tablet OR elixir	<b>"Or" Linked Panel</b>
Maximum of 3 grams of acetaminophen per day from all sources. (Cirrhosis patients maximum: 2 grams per day from all sources)	
<input type="checkbox"/> HYDROcodone-acetaminophen (NORCO) 5-325 mg per tablet	1 tablet, oral, every 6 hours PRN, moderate pain (score 4-6)
<input type="checkbox"/> HYDROcodone-acetaminophen (HYCET) 2.5-108.3 mg/5 mL solution	10 mL, oral, every 6 hours PRN, moderate pain (score 4-6)
<input type="checkbox"/> traMADol (ULTRAM) tablet - For eGFR LESS than 30 mL/min, change frequency to every 12 hours)	25 mg, oral, every 6 hours PRN, moderate pain (score 4-6), Post-op (Max Daily dose not to exceed 200 mg/day). Give if patient can tolerate oral medication.

**PRN Oral for Moderate Pain (Pain Score 4-6): For Patients LESS than 65 years old (Single Response)**

(adjust dose for renal/liver function and age)

<input type="checkbox"/> acetaminophen-codeine (TYLENOL #3) tablet OR elixir	<b>"Or" Linked Panel</b>
Maximum of 3 grams of acetaminophen per day from all sources. (Cirrhosis patients maximum: 2 grams per day from all sources)	

[ ] acetaminophen-codeine (TYLENOL #3) 300-30 mg per tablet	1 tablet, oral, every 6 hours PRN, moderate pain (score 4-6), Post-op Maximum of 3 grams of acetaminophen per day from all sources. (Cirrhosis patients maximum: 2 grams per day from all sources). Give if patient is able to tolerate oral medication.
[ ] acetaminophen-codeine 300 mg-30 mg /12.5 mL solution	12.5 mL, oral, every 6 hours PRN, moderate pain (score 4-6), Post-op Maximum of 3 grams of acetaminophen per day from all sources. (Cirrhosis patients maximum: 2 grams per day from all sources) Use if patient cannot swallow tablet.
( ) HYDROcodone-acetaminophen 5/325 (NORCO) tablet OR elixir	<b>"Or" Linked Panel</b>
Maximum of 3 grams of acetaminophen per day from all sources. (Cirrhosis patients maximum: 2 grams per day from all sources)	
[ ] HYDROcodone-acetaminophen (NORCO) 5-325 mg per tablet	1 tablet, oral, every 6 hours PRN, moderate pain (score 4-6)
[ ] HYDROcodone-acetaminophen (HYCET) 2.5-108.3 mg/5 mL solution	10 mL, oral, every 6 hours PRN, moderate pain (score 4-6)
( ) HYDROcodone-acetaminophen 7.5/325 (NORCO) tablet OR elixir	<b>"Or" Linked Panel</b>
Maximum of 3 grams of acetaminophen per day from all sources. (Cirrhosis patients maximum: 2 grams per day from all sources)	
[ ] HYDROcodone-acetaminophen (NORCO) 7.5-325 mg per tablet	1 tablet, oral, every 6 hours PRN, moderate pain (score 4-6), Post-op Maximum of 3 grams of acetaminophen per day from all sources. (Cirrhosis patients maximum: 2 grams per day from all sources). Give if patient is able to tolerate oral medication.
[ ] HYDROcodone-acetaminophen (HYCET) 7.5-325 mg/15 mL solution	15 mL, oral, every 6 hours PRN, moderate pain (score 4-6), Post-op Maximum of 3 grams of acetaminophen per day from all sources. (Cirrhosis patients maximum: 2 grams per day from all sources) Use if patient cannot swallow tablet.
( ) HYDROcodone-acetaminophen 10/325 (NORCO) tablet OR elixir	<b>"Or" Linked Panel</b>
Maximum of 3 grams of acetaminophen per day from all sources. (Cirrhosis patients maximum: 2 grams per day from all sources)	
[ ] HYDROcodone-acetaminophen (NORCO 10-325) 10-325 mg per tablet	1 tablet, oral, every 6 hours PRN, moderate pain (score 4-6), Post-op Maximum of 3 grams of acetaminophen per day from all sources. (Cirrhosis patients maximum: 2 grams per day from all sources). Give if patient is able to tolerate oral medication.
[ ] HYDROcodone-acetaminophen (HYCET) 7.5-325 mg/15 mL solution	20 mL, oral, every 6 hours PRN, moderate pain (score 4-6), Post-op Maximum of 3 grams of acetaminophen per day from all sources. (Cirrhosis patients maximum: 2 grams per day from all sources) Use if patient can not swallow tablet.
( ) traMADol (ULTRAM) tablet - For eGFR LESS than 30 mL/min, change frequency to every 12 hours)	50 mg, oral, every 6 hours PRN, moderate pain (score 4-6), Post-op (Max Daily dose not to exceed 200 mg/day).
Give if patient is able to tolerate oral medication	

**PRN IV for Moderate Pain (Pain Score 4-6): For Patients GREATER than 65 years old (Single Response)**  
If you select a PCA option you will not be allowed to also order IV PRN pain medications from this section.  
(adjest dose for renal/liver function and age)

( ) fentaNYL (SUBLIMAZE) injection	12.5 mcg, intravenous, every 2 hour PRN, moderate pain (score 4-6), Post-op Use if patient is unable to swallow or faster onset is needed
( ) morphine 2 mg/mL injection	1 mg, intravenous, every 3 hours PRN, moderate pain (score 4-6), Post-op Use if patient is unable to swallow or faster onset is needed
( ) HYDROmorphine (DILAUDID) injection	0.2 mg, intravenous, every 3 hours PRN, moderate pain (score 4-6), Post-op Use if patient is unable to swallow or faster onset is needed
( ) ketorolac (TORADOL) injection - Do not use in patients with eGFR LESS than 30 mL/min.	15 mg, intravenous, every 6 hours PRN, moderate pain (score 4-6), For 5 Days, Post-op Do not use in patients with eGFR LESS than 30 mL/min. Use if patient is unable to swallow or faster onset is needed.

**PRN IV for Moderate Pain (Pain Score 4-6): For Patients LESS than 65 years old (Single Response)**

If you select a PCA option you will not be allowed to also order IV PRN pain medications from this section.  
(adjust dose for renal/liver function and age)

( ) fentaNYL (SUBLIMAZE) injection	25 mcg, intravenous, every 2 hour PRN, moderate pain (score 4-6), Post-op Use if patient is unable to swallow or faster onset is needed
( ) morphine 2 mg/mL injection	2 mg, intravenous, every 3 hours PRN, moderate pain (score 4-6), Post-op Use if patient is unable to swallow or faster onset is needed
( ) HYDROmorphine (DILAUDID) injection	0.5 mg, intravenous, every 3 hours PRN, moderate pain (score 4-6), Post-op Use if patient is unable to swallow or faster onset is needed
( ) ketorolac (TORADOL) IV (Single Response)	Do NOT use in patients with eGFR LESS than 30 mL/min AND/OR patients LESS than 17 years of age. WARNING: Use is contraindicated for treatment of perioperative pain OR in the setting of coronary artery bypass graft (CABG) surgery.

( ) For patients ages GREATER than 64 OR weight LESS than 50 kg OR eGFR 30-59 mL/min - ketorolac (TORADOL) injection	15 mg, intravenous, every 6 hours PRN, moderate pain (score 4-6), For 5 Days
( ) For patients ages 17-64 AND weight GREATER than or EQUAL to 50 kg AND eGFR at least 60 mL/min - ketorolac (TORADOL) injection	30 mg, intravenous, every 6 hours PRN, moderate pain (score 4-6), For 5 Days

**PRN Oral for Severe Pain (Pain Score 7-10): For Patients LESS than 65 years old (Single Response)**

(adjust dose for renal/liver function and age)

( ) HYDROmorphine (DILAUDID) tablet	2 mg, oral, every 6 hours PRN, severe pain (score 7-10), Post-op Give if patient is able to tolerate oral medication
( ) morphine (MSIR) tablet	15 mg, oral, every 6 hours PRN, severe pain (score 7-10), Post-op Give if patient is able to tolerate oral medication
( ) oxyCODONE (ROXICODONE) immediate release tablet	10 mg, oral, every 6 hours PRN, severe pain (score 7-10), Post-op Give if patient is able to tolerate oral medication

**PRN Oral for Severe Pain (Pain Score 7-10): For Patients GREATER than 65 years old (Single Response)**

(adjust dose for renal/liver function and age)

( ) HYDROcodone-acetaminophen (NORCO) 7.5-325 mg per tablet	1 tablet, oral, every 6 hours PRN, severe pain (score 7-10), Post-op Give if patient is able to tolerate oral medication
( ) HYDROcodone-acetaminophen (NORCO 10-325) 10-325 mg per tablet	1 tablet, oral, every 6 hours PRN, severe pain (score 7-10), Post-op Give if patient is able to tolerate oral medication



<input type="checkbox"/> HYDROmorphone (DILAUDID) tablet	2 mg, oral, every 6 hours PRN, severe pain (score 7-10), Post-op Give if patient is able to tolerate oral medication
<input type="checkbox"/> morphine (MSIR) tablet	15 mg, oral, every 6 hours PRN, severe pain (score 7-10), Post-op Give if patient is able to tolerate oral medication
<input type="checkbox"/> oxyCODONE (ROXICODONE) immediate release tablet	5 mg, oral, every 6 hours PRN, severe pain (score 7-10), Post-op Give if patient is able to tolerate oral medication

**PRN IV for Severe Pain (Pain Score 7-10): For Patients LESS than 65 years old (Single Response)**

If you select a PCA option you will not be allowed to also order IV PRN pain medications from this section.  
(adjust dose for renal/liver function and age)

<input type="checkbox"/> fentaNYL (SUBLIMAZE) injection	50 mcg, intravenous, every 3 hours PRN, severe pain (score 7-10), Post-op Use if patient is unable to swallow or faster onset is needed
<input type="checkbox"/> morphine injection	4 mg, intravenous, every 3 hours PRN, severe pain (score 7-10), Post-op Use if patient is unable to swallow or faster onset is needed
<input type="checkbox"/> HYDROmorphone (DILAUDID) injection	0.8 mg, intravenous, every 3 hours PRN, severe pain (score 7-10), Post-op Use if patient is unable to swallow or faster onset is needed

**PRN IV for Severe Pain (Pain Score 7-10): For Patients GREATER than 65 years old (Single Response)**

If you select a PCA option you will not be allowed to also order IV PRN pain medications from this section.  
(adjust dose for renal/liver function and age)

<input type="checkbox"/> fentaNYL (SUBLIMAZE) injection	25 mcg, intravenous, every 3 hours PRN, severe pain (score 7-10), Post-op Use if patient is unable to swallow or faster onset is needed
<input type="checkbox"/> morphine injection	2 mg, intravenous, every 3 hours PRN, severe pain (score 7-10), Post-op Use if patient is unable to swallow or faster onset is needed
<input type="checkbox"/> HYDROmorphone (DILAUDID) injection	0.5 mg, intravenous, every 3 hours PRN, severe pain (score 7-10), Post-op Use if patient is unable to swallow or faster onset is needed

**PCA Medications (Single Response)**

<input type="checkbox"/> morPHINE PCA 30 mg/30 mL	Loading Dose (optional): Not Ordered PCA Dose: 1 mg Lockout: Not Ordered Continuous Dose: 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"/> morPHINE 30 mg/30 mL PCA	
<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, Post-op

[ ] Richmond agitation sedation scale	Routine, Once Hold infusion daily at: Target RASS: BIS Monitoring (Target BIS: 40-60): 60 minutes after administration of pain medication AND every 4 hours. Assess and document side effects of at least every 4 hours for duration of therapy and when patient complains of pain and/or side effects., Post-op
[ ] 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, Post-op
[ ] 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, Post-op
[ ] 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)., For 1 Doses, 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.
( ) hydromorPHONE PCA (DILAUDID) 15 mg/30 mL [ ] hydromorPHONE (DILAUDID) 15 mg/30 mL PCA	Loading Dose (optional): Not Ordered PCA Dose: 0.2 mg Lockout: Not Ordered Continuous Dose: 0 mg/hr MAX (Four hour dose limit): 3 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:
[ ] 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, Post-op
[ ] Richmond agitation sedation scale	Routine, Once Hold infusion daily at: Target RASS: BIS Monitoring (Target BIS: 40-60): 60 minutes after administration of pain medication AND every 4 hours. Assess and document side effects of at least every 4 hours for duration of therapy and when patient complains of pain and/or side effects., Post-op

[ ] Notify Physician (Specify)	<p>Routine, Until discontinued, Starting S, - PCA pump infusion discontinued for any reason</p> <ul style="list-style-type: none"> <li>- Inadequate analgesia</li> <li>- Prior to administration of any other narcotics, antiemetics, or sedatives other than those ordered by the prescriber responsible for IV PCA therapy</li> <li>- PCA pump discontinued by any service other than the prescriber responsible for IV PCA therapy, Post-op</li> </ul>
[ ] 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"> <li>- Severe and/or recent confusion or disorientation</li> <li>- POSS sedation level 4: Somnolent and difficult to arouse</li> <li>- Sustained hypotension (SBP less than 90)</li> <li>- Excessive nausea or vomiting</li> <li>- Urinary retention, Post-op</li> </ul>
[ ] 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)., For 1 Doses, 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>
<p>( ) fentaNYL PCA (SUBLIMAZE) 600 mcg/30 mL</p> <p>[ ] fentaNYL (SUBLIMAZE) 600 mcg/30 mL PCA</p>	<p>Loading Dose (optional): Not Ordered&lt;BR&gt;PCA Dose: 10 mcg&lt;BR&gt;Lockout Interval: Not Ordered&lt;BR&gt;Continuous Dose: 0 mcg/hr&lt;BR&gt;MAX (Four hour dose limit): 150 mcg 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 patient 19-59 years old, may bolus {Bolus Dose:26656::"25"} mcg every {Bolus Frequency:26655::"2"} hours as needed. If pain persists, may increase PCA demand dose by {PCA Dose:26654::"10"} mcg ONCE. Adjust doses for age, renal function or other factors.</p> <p>Turn Off PCA Continuous Dose (Basal Rate) On Date: 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"> <li>- Initially and every 30 minutes for 1 hour after PCA started, bolus administration or dose change; then</li> <li>- Every hour x 2 starting second hour after PCA started, bolus administered or dose change; then</li> <li>- Every 4 hours until PCA therapy is discontinued.</li> <li>- Immediately following PCA administration tubing change, Post-op</li> </ul>
[ ] Richmond agitation sedation scale	<p>Routine, Once</p> <p>Hold infusion daily at: Target RASS: BIS Monitoring (Target BIS: 40-60): 60 minutes after administration of pain medication AND every 4 hours. Assess and document side effects of at least every 4 hours for duration of therapy and when patient complains of pain and/or side effects., Post-op</p>

<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, Post-op
<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, Post-op
<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)., For 1 Doses, 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.

**PCA Medications (Single Response)**

<input type="checkbox"/> morPHINE PCA 30 mg/30 mL	
<input type="checkbox"/> morPHINE 30 mg/30 mL PCA	Loading Dose (optional): Not Ordered PCA Dose: 1 mg Lockout: Not Ordered Continuous Dose: 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, Post-op
<input type="checkbox"/> Richmond agitation sedation scale	Routine, Once Hold infusion daily at: Target RASS: BIS Monitoring (Target BIS: 40-60): 60 minutes after administration of pain medication AND every 4 hours. Assess and document side effects of at least every 4 hours for duration of therapy and when patient complains of pain and/or side effects., Post-op

[ ] Notify Physician (Specify)	<p>Routine, Until discontinued, Starting S, - PCA pump infusion discontinued for any reason</p> <ul style="list-style-type: none"> <li>- Inadequate analgesia</li> <li>- Prior to administration of any other narcotics, antiemetics, or sedatives other than those ordered by the prescriber responsible for IV PCA therapy</li> <li>- PCA pump discontinued by any service other than the prescriber responsible for IV PCA therapy, Post-op</li> </ul>
[ ] 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"> <li>- Severe and/or recent confusion or disorientation</li> <li>- POSS sedation level 4: Somnolent and difficult to arouse</li> <li>- Sustained hypotension (SBP less than 90)</li> <li>- Excessive nausea or vomiting</li> <li>- Urinary retention, Post-op</li> </ul>
[ ] 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)., For 1 Doses, 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>
<p>( ) hydromorPHONE PCA (DILAUDID) 15 mg/30 mL</p> <p>[ ] hydromorPHONE (DILAUDID) 15 mg/30 mL PCA</p>	<p>Loading Dose (optional): Not Ordered&lt;BR&gt;PCA Dose: 0.2 mg&lt;BR&gt;Lockout: Not Ordered&lt;BR&gt;Continuous Dose: 0 mg/hr&lt;BR&gt;MAX (Four hour dose limit): 3 mg 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. Turn Off PCA Continuous Dose (Basal Rate) On Date: 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"> <li>- Initially and every 30 minutes for 1 hour after PCA started, bolus administration or dose change; then</li> <li>- Every hour x 2 starting second hour after PCA started, bolus administered or dose change; then</li> <li>- Every 4 hours until PCA therapy is discontinued.</li> <li>- Immediately following PCA administration tubing change, Post-op</li> </ul>
[ ] Richmond agitation sedation scale	<p>Routine, Once</p> <p>Hold infusion daily at:</p> <p>Target RASS:</p> <p>BIS Monitoring (Target BIS: 40-60): 60 minutes after administration of pain medication AND every 4 hours. Assess and document side effects of at least every 4 hours for duration of therapy and when patient complains of pain and/or side effects., Post-op</p>
[ ] Notify Physician (Specify)	<p>Routine, Until discontinued, Starting S, - PCA pump infusion discontinued for any reason</p> <ul style="list-style-type: none"> <li>- Inadequate analgesia</li> <li>- Prior to administration of any other narcotics, antiemetics, or sedatives other than those ordered by the prescriber responsible for IV PCA therapy</li> <li>- PCA pump discontinued by any service other than the prescriber responsible for IV PCA therapy, Post-op</li> </ul>

<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, Post-op
<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)., For 1 Doses, 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"/> fentaNYL PCA (SUBLIMAZE) 1500 mcg/30 mL	Loading Dose (optional): Not Ordered PCA Dose: 10 mcg Lockout (recommended 6-8 min): Not Ordered Continuous Dose: 0 mcg/hr MAX (Four hour dose limit): 150 mcg 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 patient 19-59 years old, may bolus {Bolus Dose:26656::"25"} mcg every {Bolus Frequency:26655::"2"} hours as needed. If pain persists, may increase PCA demand dose by {PCA Dose:26654::"10"} mcg ONCE. Adjust doses for age, renal function or other factors.
<input type="checkbox"/> Vital signs - T/P/R/BP	Turn Off PCA Continuous Dose (Basal Rate) On Date: Turn Off PCA Continuous Dose (Basal Rate) At Time: 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, Post-op
<input type="checkbox"/> Richmond agitation sedation scale	Routine, Once Hold infusion daily at: Target RASS: BIS Monitoring (Target BIS: 40-60): 60 minutes after administration of pain medication AND every 4 hours. Assess and document side effects of at least every 4 hours for duration of therapy and when patient complains of pain and/or side effects., Post-op
<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, Post-op

[ ] 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, Post-op
[ ] 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)., For 1 Doses, 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.

**Antiemetics - HHM, HMSJ, HMW, HMSTC, HMTW Only**

[X] ondansetron (ZOFTRAN) IV or Oral	<b>"Or" Linked Panel</b>
[X] 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.
[X] 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.
[X] promethazine (PHENERGAN) IV or Oral or Rectal	<b>"Or" Linked Panel</b>
[X] 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.
[X] 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.
[X] 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.

**Antiemetics - HMSL, HMWB Only**

[X] ondansetron (ZOFTRAN) IV or Oral	<b>"Or" Linked Panel</b>
[X] 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.
[X] 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.
[X] promethazine (PHENERGAN) IV or Oral or Rectal	<b>"Or" Linked Panel</b>
[X] promethazine (PHENERGAN) 12.5 mg in sodium chloride 0.9 % 0.9 % 20 mL for Alaris pump syringe option	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.
[X] 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.
[X] 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.

**Antiemetics - HMSTJ Only**

[X] ondansetron (ZOFTRAN) IV or Oral	<b>"Or" Linked Panel</b>
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<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) IVPB or Oral or Rectal	<b>"Or" Linked Panel</b>
<input checked="" type="checkbox"/> 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.
<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.

### Bowel Care (Single Response)

<input type="checkbox"/> sennosides-docusate sodium (SENOKOT-S) 8.6-50 mg per tablet	2 tablet, oral, nightly PRN, constipation, Post-op
<input type="checkbox"/> simethicone (MYLICON) chewable tablet	160 mg, oral, 4 times daily PRN, flatulence, Post-op
<input type="checkbox"/> docusate sodium (COLACE) capsule	100 mg, oral, 2 times daily PRN, constipation, Post-op
<input type="checkbox"/> magnesium hydroxide suspension - NOT RECOMMENDED FOR CHRONIC KIDNEY DISEASE STAGE 3 OR GREATER	30 mL, oral, every 12 hours PRN, constipation, Post-op Do not give if patient is on hemodialysis or is in chronic renal failure.
<input type="checkbox"/> bisacodyl (DULCOLAX) EC tablet	10 mg, oral, daily PRN, constipation, Post-op
<input type="checkbox"/> bisacodyl (DULCOLAX) suppository	10 mg, rectal, daily PRN, constipation, Post-op

### Symptom Management

<input type="checkbox"/> acetaminophen (TYLENOL) tablet	650 mg, oral, every 6 hours PRN, headaches, fever, Temperature greater than 101, Post-op
<input type="checkbox"/> benzocaine-menthol (CEPACOL MAX) lozenge 15-3.6 mg	1 lozenge, buccal, PRN, sore throat, Post-op
<input type="checkbox"/> pantoprazole (PROTONIX) EC tablet	40 mg, oral, daily at 0600, Post-op Indication(s) for Proton Pump Inhibitor (PPI) Therapy:
<input type="checkbox"/> ergocalciferol (ERGOCALCIFEROL) capsule	50,000 Units, oral, weekly, Post-op POD #1
<input type="checkbox"/> cholecalciferol (VITAMIN D3) capsule	2,000 Units, oral, daily, Post-op
<input type="checkbox"/> dexamethasone (DECADRON) IV	intravenous, once, Starting S+1, For 1 Doses, Post-op POD #1
<input type="checkbox"/> methocarbamol (ROBAXIN) tablet	500 mg, oral, every 8 hours PRN, muscle spasms, For 24 Hours, Post-op Muscle relaxants should be minimized in patients over 65 years old.

### Itching: For Patients GREATER than 77 years old (Single Response)

<input type="checkbox"/> cetirizine (Zyrtec) tablet	5 mg, oral, daily PRN, itching, Post-op
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### Itching: For Patients between 70-76 years old (Single Response)

<input type="checkbox"/> cetirizine (Zyrtec) tablet	5 mg, oral, daily PRN, itching, Post-op
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### Itching: For Patients LESS than 70 years old (Single Response)

<input type="checkbox"/> diphenhydramine (BENADRYL) tablet	25 mg, oral, every 6 hours PRN, itching, Post-op
<input type="checkbox"/> hydroxyzine (ATARAX) tablet	10 mg, oral, every 6 hours PRN, itching, Post-op
<input type="checkbox"/> cetirizine (Zyrtec) tablet	5 mg, oral, daily PRN, itching, Post-op
<input type="checkbox"/> fexofenadine (ALLEGRA) tablet - For eGFR LESS than 80 mL/min, reduce frequency to once daily as needed	60 mg, oral, 2 times daily PRN, itching, Post-op



**Insomnia**

ramelteon (ROZEREM) tablet

8 mg, oral, nightly PRN, sleep, Post-op

**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)

Low risk of VTE

Routine, Once

Low risk: Due to low risk, no VTE prophylaxis is needed. Will encourage early ambulation  
PACU & Post-op

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, PACU & Post-op

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:  
PACU & Post-op

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)

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

<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, 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"/> warfarin (COUMADIN) tablet	oral, daily at 1700 (time critical), 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)	
<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"/> Place sequential compression device and antiembolic stockings	<b>"And" Linked Panel</b>
<input type="checkbox"/> Place/Maintain sequential compression device continuous	Routine, Continuous, PACU & Post-op
<input type="checkbox"/> Place antiembolic stockings	Routine, Once, PACU & Post-op
<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, PACU & Post-op
<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: PACU & Post-op
<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)	
<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, 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"/> warfarin (COUMADIN) tablet	oral, daily at 1700 (time critical), 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)	
<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"/> Place sequential compression device and antiembolic stockings	<b>"And" Linked Panel</b>
<input type="checkbox"/> Place/Maintain sequential compression device continuous	Routine, Continuous, PACU & Post-op
<input type="checkbox"/> Place antiembolic stockings	Routine, Once, PACU & Post-op
<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, PACU & Post-op
<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: PACU & Post-op
<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)	
<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, 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"/> warfarin (COUMADIN) tablet	oral, daily at 1700 (time critical), 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)	
<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"/> Place sequential compression device and antiembolic stockings	<b>"And" Linked Panel</b>
<input type="checkbox"/> Place/Maintain sequential compression device continuous	Routine, Continuous, PACU & Post-op
<input type="checkbox"/> Place antiembolic stockings	Routine, Once, PACU & Post-op
<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, PACU & Post-op
<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: PACU & Post-op
<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)	
<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, 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"/> warfarin (COUMADIN) tablet	oral, daily at 1700 (time critical), 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)	
<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"/> Place sequential compression device and antiembolic stockings	<b>"And" Linked Panel</b>
<input type="checkbox"/> Place/Maintain sequential compression device continuous	Routine, Continuous, PACU & Post-op
<input type="checkbox"/> Place antiembolic stockings	Routine, Once, PACU & Post-op
<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, PACU & Post-op
<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: PACU & Post-op
<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"/> apixaban (ELIQUIS) tablet	2.5 mg, oral, every 12 hours, Starting S+1, PACU & Post-op Indications:
<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"/> 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, 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"/> rivaroxaban (XARELTO) tablet for hip or knee arthroplasty planned during this admission	10 mg, oral, daily at 0600 (time critical), Starting S+1, PACU & Post-op To be Given on Post Op Day 1. Indications:
<input type="checkbox"/> warfarin (COUMADIN) tablet	oral, daily at 1700 (time critical), 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)	
<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"/> Place sequential compression device and antiembolic stockings	<b>"And" Linked Panel</b>
<input type="checkbox"/> Place/Maintain sequential compression device continuous	Routine, Continuous, PACU & Post-op
<input type="checkbox"/> Place antiembolic stockings	Routine, Once, PACU & Post-op

#### 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

<input type="checkbox"/> 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 PACU & Post-op
<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, PACU & Post-op
<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: PACU & Post-op
<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)	
<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, 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"/> warfarin (COUMADIN) tablet	oral, daily at 1700 (time critical), 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)	
<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"/> Place sequential compression device and antiembolic stockings	<b>"And" Linked Panel</b>
<input type="checkbox"/> Place/Maintain sequential compression device continuous	Routine, Continuous, PACU & Post-op
<input type="checkbox"/> Place antiembolic stockings	Routine, Once, PACU & Post-op
<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, PACU & Post-op
<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: PACU & Post-op
<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)	
<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, 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"/> warfarin (COUMADIN) tablet	oral, daily at 1700 (time critical), 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)	
<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"/> Place sequential compression device and antiembolic stockings	<b>"And" Linked Panel</b>



<input type="checkbox"/> Place/Maintain sequential compression device continuous	Routine, Continuous, PACU & Post-op
<input type="checkbox"/> Place antiembolic stockings	Routine, Once, PACU & Post-op
<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, PACU & Post-op
<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: PACU & Post-op
<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)	
<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, 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"/> warfarin (COUMADIN) tablet	oral, daily at 1700 (time critical), 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)	
<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"/> Place sequential compression device and antiembolic stockings	<b>"And" Linked Panel</b>

<input type="checkbox"/> Place/Maintain sequential compression device continuous	Routine, Continuous, PACU & Post-op
<input type="checkbox"/> Place antiembolic stockings	Routine, Once, PACU & Post-op
<b>( ) High Risk of DVT - Non-Surgical</b>	
Address both pharmacologic and mechanical prophylaxis by ordering from Pharmacological and Mechanical Prophylaxis.	
<b>[ ] High Risk</b>	
<input type="checkbox"/> High risk of VTE	Routine, Once, PACU & Post-op
<b>[ ] High Risk Pharmacological Prophylaxis - Non-Surgical Patient (Single Response)</b>	
<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: PACU & Post-op
<input type="checkbox"/> Contraindications exist for pharmacologic prophylaxis	Routine, Once No pharmacologic VTE prophylaxis due to the following contraindication(s): PACU & Post-op
<b>( ) enoxaparin (LOVENOX) injection (Single Response)</b>	
<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, 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"/> warfarin (COUMADIN) tablet	oral, daily at 1700 (time critical), PACU & Post-op Indication:
<input type="checkbox"/> Pharmacy consult to manage warfarin (COUMADIN)	STAT, Until discontinued, Starting S Indication:
<b>[ ] Mechanical Prophylaxis (Single Response)</b>	
<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"/> Place sequential compression device and antiembolic stockings	<b>"And" Linked Panel</b>
<input type="checkbox"/> Place/Maintain sequential compression device continuous	Routine, Continuous, PACU & Post-op
<input type="checkbox"/> Place antiembolic stockings	Routine, Once, PACU & Post-op
<b>( ) High Risk of DVT - Surgical (Hip/Knee)</b>	

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, PACU & Post-op
<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: PACU & Post-op
<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"/> apixaban (ELIQUIS) tablet	2.5 mg, oral, every 12 hours, Starting S+1, PACU & Post-op Indications:
<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"/> 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, 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"/> rivaroxaban (XARELTO) tablet for hip or knee arthroplasty planned during this admission	10 mg, oral, daily at 0600 (time critical), Starting S+1, PACU & Post-op To be Given on Post Op Day 1. Indications:
<input type="checkbox"/> warfarin (COUMADIN) tablet	oral, daily at 1700 (time critical), 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)	

<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"/> Place sequential compression device and antiembolic stockings	<b>"And" Linked Panel</b>
<input type="checkbox"/> Place/Maintain sequential compression device continuous	Routine, Continuous, PACU & Post-op
<input type="checkbox"/> Place antiembolic stockings	Routine, Once, PACU & Post-op

## Labs

### Labs

<input type="checkbox"/> Comprehensive metabolic panel	Once, Starting S, Post-op
<input type="checkbox"/> CBC with platelet and differential	Once, Starting S, Post-op
<input type="checkbox"/> Basic metabolic panel	Once, Starting S, Post-op
<input type="checkbox"/> Partial thromboplastin time	Once, Starting S, Post-op
<input type="checkbox"/> Prothrombin time with INR	Once, Starting S, Post-op
<input type="checkbox"/> Amylase	Once, Starting S, Post-op

## Cardiology

## Imaging

## Other Studies

## Respiratory

### Respiratory

<input type="checkbox"/> Incentive spirometry	Routine, Every hour While awake. Post-op
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## Rehab

## Consults

For Physician Consult orders use sidebar

### Ancillary Consults

<input type="checkbox"/> Consult to Case Management	Consult Reason: Discharge Planning Post-op, Discharge Planning and post-discharge needs.
<input type="checkbox"/> Consult to Social Work	Reason for Consult: Discharge Planning Post-op, Discharge Planning and post-discharge needs.
<input type="checkbox"/> Consult PT eval and treat	Special Instructions: evaluate equipment needs at discharge Weight Bearing Status:
<input type="checkbox"/> Consult OT eval and treat	Special Instructions: Instruct on use of hip kit. Weight Bearing Status:

## Additional Orders