

# CAR ACS Admission [3045000884]

## Code Status

Code Status - Patient has an active code status order (Single Response) [28916]

() Code Status - Full Code [COD2]	Routine
() Code Status - DNR/DNI [COD4]	Routine This code status was determined via my personal conversation with: Date: You are indicating that patient does not want to be resuscitated. You must document how this information was determined.
() Code Status - DNI [COD3]	Routine Code Limitations: Code Limitations: Code Limitations: Code Limitations: Code Limitations: Code Limitations:
() Code Status - DNR [COD1]	Routine This code status was determined via my personal conversation with: Date: You are indicating that patient does not want to be resuscitated. You must document how this information was determined.

#### Code Status - Patient does NOT have an active code status order (Single Response) [100066]

<ul> <li>(X) Code Status - Full Code [COD2]</li> <li>() Code Status - DNR/DNI [COD4]</li> </ul>	RoutineRoutineThis code status was determined via my personal conversation with:Date:You are indicating that patient does not want to be resuscitated. You must document how this information was determined.
() Code Status - DNI [COD3]	Routine Code Limitations: Code Limitations: Code Limitations: Code Limitations: Code Limitations: Code Limitations:

() Code Status - DNR [COD1]	Routine This code status was determined via my personal conversation with: Date: You are indicating that patient does not want to be resuscitated. You must document how this information was determined.

## Admit / Transfer / Discharge

Transfer - Patient has an active admit order [100241]

Inpatient: Expected length of stay 2 or more midnights.

Observation Status: Patients may need to be admitted to Observation Status when additional time is required to determine the need for other interventions and the patient is expected to stay fewer than 2 midnights.

Bedded Outpatient: Pertains to Outpatient Procedures Only. A "bedded outpatient" is a post-procedure patient requiring additional routine recovery time in a hospital bed.

[]	Transfer Patient to CVMU [ADT7]	Once Service: Cardiology Requested Location? CVMU - Cardiovascular Medical Unit Telemetry Unit Needed:
[]	Transfer Patient to CVICU [ADT7]	Once Service: Cardiology Requested Location? CVICU - Cardiovascular ICU Telemetry Unit Needed:
[]	Change Admission Status to [ADT3040113]	Once Admission Status: Reason for admit status change: Service: Requested Location?

Admission - Patient does NOT have an active admit order (Single Response) [12602]

Inpatient: Expected length of stay 2 or more midnights.

Observation Status: Patients may need to be admitted to Observation Status when additional time is required to determine the need for other interventions and the patient is expected to stay fewer than 2 midnights.

Bedded Outpatient: Pertains to Outpatient Procedures Only. A "bedded outpatient" is a post-procedure patient requiring additional routine recovery time in a hospital bed.

<ul> <li>(X) Admit/Refer To CVMU [ADT1]</li> <li>Once Admission Status: Planned Admission Status: Service: Cardiology Attending MD: Diagnosis: Acute coronary syndrome (HCC) Requested Location? UH (CVMU) Cardiovascular Medical Unit Anticipated Length of Stay (including time in ED and Observation): 2 or more midnights</li> </ul>

Once Admission Status: Planned Admission Status: Service: Cardiology Attending MD: Diagnosis: Acute coronary syndrome (HCC) Requested Location? CVICU - Cardiovascular ICU Anticipated Length of Stay (including time in ED and Observation): 2 or more midnights

### Core Measure Orders

VTE Prophylaxis [12221] Padua Risk Score VTE Risk Factors Points Active Cancer 3 Immobility > 72 hrs 3 Known thrombophilic disorder 3 Recent trauma or surgery (< 4 weeks) 2 Age > 70 years 1 Cardiac or respiratory failure 1 Acute myocardial infarction or stroke 1 Acute infection and/or rheumatologic disorder 1 Obesity (BMI > 30) 1 Ongoing hormone therapy 1

• Greater than or equal to 4 points -- pharmacologic VTE prophylaxis is indicated. If high risk of bleeding, use mechanical prophylaxis.

Less than 4 points -- pharmacologic VTE prophylaxis not indicated, consider mechanical prophylaxis.

<u>J Thromb Haemost 2010; 8: 2450-7</u>

URL: "http://onlinelibrary.wiley.com/doi/10.1111/j.1538-7836.2010.04044.x/pdf"

[] Low Risk of VTE [COR41]	Routine, Once
[X] Pharmacological Prophylaxis (Single Response) [21232]	
() enoxaparin (LOVENOX) injection [300100]	40 mg, Subcutaneous, Every 24 hours, Routine
() heparin injection [300581]	5,000 Units, Subcutaneous, Every 8 hours, Routine
() heparin injection for patients BMI greater than or equal to 40 kg / m2 [300581]	7,500 Units, Subcutaneous, Every 8 hours, Routine For patients BMI greater than or equal to 40 kg / m2
[X] Non-Pharmacological Prophylaxis [12223]	
[] Sequential Compression Device Bilateral Knee Length	Routine, Continuous
[NUR304615]	Laterality? Bilateral
	Length: Knee Length
[] Sequential Compression Device Bilateral Thigh Length	Routine, Continuous
[NUR304615]	Laterality? Bilateral
	Length: Thigh Length
[] Plexi-Pulse Boot [NUR304613]	Routine, Continuous
	Laterality?
	Location:
[] No VTE Prophylaxis Because [COR132]	Routine, Once
	Reason for No Pharmacological VTE Prophylaxis:
	Reason for NO Mechanical VTE Prophylaxis:

### Communication Orders

Communication [101541]

[X]	Communication Order MD to Nursing - For chest pain: Call House Officer, Obtain a STAT 12 lead ECG, Give SL NTG x 1 [NUR304127]	Routine, Continuous For chest pain: Call House Officer, Obtain a STAT 12 lead ECG, Give SL NTG x 1
[X]	Communication Order MD to Nursing - Order an ECG with every Troponin I lab draw. [NUR304127]	Routine, Continuous Order an ECG with every Troponin I lab draw.

[X] Notify Provider - Hemodynamic Parameters [NUR183]	Routine, Continuous Temperature greater than: 38.4 Temperature less than: Systolic BP greater than: 160 Systolic BP lower than: 90 Diastolic BP greater than: Diastolic BP less than: Heart rate greater than: 120 Heart rate less than: 50 Respiratory rate greater than: 24 Respiratory rate less than: 10 SpO2 less than: 90 Other: Change in mental status
Nursing Assessments [100197] Continuous Cardiac Monitor to be used for patients in ICU Telemetry Monitor to be used for patients on the Floor	
[X] Vital signs [NUR490]	Routine, Every 4 hours Per Guideline
[] Pulse Oximetry - Nursing Continuous [NUR586]	Routine, Continuous
[X] Height/Length [NUR616]	Routine, Once
[X] Intake and Output Strict [NUR467]	On admission Routine, Continuous
	Strict
[X] Weight [NUR494]	Routine, Daily
[] TELEMETRY PANEL[143014]	
<ul> <li>Communication Order MD to Nursing - Nursing to discontinue Telemetry order upon expiration of the order [NUR304127]</li> </ul>	Routine, Once For 1 Occurrences Nursing to discontinue Telemetry order upon expiration of the order and remove the monitor from the patient.
[] Telemetry Monitoring [NUR225]	Routine, Continuous Indication For Telemetry: Decompensated heart failure (Indefinite) May remove when off ward: Yes May remove for showers: Yes Not indicated for PE without hemodynamic instability, COPD exacerbation, GI bleed, anemia, chronic arrhythmia, chronic premature beats, 1st degree AV block, mild electrolyte abnormalities, CKD, sepsis without shock, alcohol withdrawal.
	For patients considered to be high risk for clinical deterioration who do not meet the above listed indications, consider more frequent vital sign monitoring.
[] Continuous Cardiac Monitor [NUR436]	Routine, Continuous
Nursing Interventions [101542]	
[X] Tobacco Cessation Education [NUR502]	Routine, Once
POC Fingerstick Glucose [POC005]     POC Fingerstick Glucose [POC005]	Before meals & bedtime - Lab
<ul><li>[] POC Fingerstick Glucose [POC005]</li><li>[X] Peripheral IV [NUR1]</li></ul>	Every 6 hours - Lab Routine, Continuous IV Gauge: IV Gauge:
[] Urinary Catheter Indwelling [NUR380]	Routine, Continuous Urinary Catheter Type? Indwelling To Down Drain? Reason for inserting catheter: Discontinue Urinary Catheter:

[] Urinary Catheter - Straight Cath [NUR385]	Routine, Once PRN Reason?
Activity [101543]	
[X] Up with Assistance [NUR131]	Routine, Continuous PRN Reason?
[] Precautions Fall Risk [PRE6]	Now Fall Reduction Program Precaution Type: Fall Risk
[] Ambulate Patient [NUR11]	Routine, 3 times daily May Ambulate with Pulmonary Artery Catheter:
[] Bedrest [NUR162]	Routine, Continuous
[] Bedrest Strict [NUR162]	Routine, Continuous Strict
[] Bedrest with Bathroom Privileges [NUR25]	Routine, Continuous
[] Commode at Bedside [NUR40]	Routine, Continuous Until patient can ambulate
[] Up ad lib [NUR129]	Routine, Continuous
[] Up in Chair [NUR130]	Routine, 3 times daily
Nutrition Services	
Diet - Patient does NOT have an active diet order (Si	
() NPO [DIET41]	Routine, Continuous
	Special Instructions: except for medications
(X) Cardiac Diet [DIET3040117]	Routine, Continuous Diet Modifiers:
	Liquid Consistency Modifiers:
	Calorie Controlled Modifiers:
	Dietary Potassium:
	Dietary Protein:
	Diabetic Carbohydrate Counting:
	Consistency:
	Dietary Allergies:
() Regular Diet [DIET3040139]	Routine, Continuous
	Diet Modifiers:
	Liquid Consistency Modifiers:
	Calorie Controlled Modifiers: Dietary Sodium:
	Dietary Fat:
	Dietary Potassium:
	Dietary Protein:
	Diabetic Carbohydrate Counting:
	Consistency:
	Dietary Allergies:
() Diabetic Diet [DIET16]	Routine, Continuous
	Diabetic Carbohydrate Counting: Diet Modifiers:
	Liquid Consistency Modifiers:
	Calorie Controlled Modifiers:
	Dietary Sodium:
	Dietary Fat:
	Dietary Potassium:
	Dietary Protein:
	Consistency:
	Dietary Allergies:

() Low Sodium Diet [DIET3040132]	Routine, Continuous
	Diet Modifiers:
	Liquid Consistency Modifiers:
	Calorie Controlled Modifiers:
	Dietary Sodium: 2 GM NA
	Dietary Fat:
	Dietary Potassium:
	Dietary Protein:
	Diabetic Carbohydrate Counting:
	Consistency:
	Dietary Allergies:
() Renal Diet [DIET3040140]	Routine, Continuous
	Diet Modifiers:
	Liquid Consistency Modifiers:
	Calorie Controlled Modifiers:
	Dietary Fat:
	Diabetic Carbohydrate Counting:
	Consistency:
	Dietary Allergies:
Diet - Patient has an active diet order (Single Response) [1	2338]
() NPO [DIET41]	Routine, Continuous
	Special Instructions: except for medications
(X) Cardiac Diet [DIET3040117]	Routine, Continuous
	Diet Modifiers:
	Liquid Consistency Modifiers:
	Calorie Controlled Modifiers:
	Dietary Potassium:
	Dietary Protein:
	Diabetic Carbohydrate Counting:
	Consistency:
	Dietary Allergies:
() Regular Diet [DIET3040139]	Routine, Continuous
	Diet Modifiers:
	Liquid Consistency Modifiers:
	Calorie Controlled Modifiers:
	Dietary Sodium:
	Dietary Fat:
	Dietary Potassium:
	Dietary Protein:
	Diabetic Carbohydrate Counting:
	Consistency:
	Dietary Allergies:
() Diabetic Diet [DIET16]	Routine, Continuous
	Diabetic Carbohydrate Counting:
	Diet Modifiers:
	Liquid Consistency Modifiers:
	Calorie Controlled Modifiers:
	Dietary Sodium:
	Dietary Fat:
	Dietary Potassium:
	Dietary Protein:
	Consistency:
	Dietary Allergies:

<ul> <li>() Low Sodium Diet [DIET3040132]</li> <li>() Renal Diet [DIET3040140]</li> </ul>	Routine, Continuous Diet Modifiers: Liquid Consistency Modifiers: Calorie Controlled Modifiers: Dietary Sodium: 2 GM NA Dietary Fat: Dietary Potassium: Dietary Protein: Diabetic Carbohydrate Counting: Consistency: Dietary Allergies: Routine, Continuous
	Diet Modifiers: Liquid Consistency Modifiers: Calorie Controlled Modifiers: Dietary Fat: Diabetic Carbohydrate Counting: Consistency: Dietary Allergies:
Nutrition - Other [22957]	
[] NPO at Midnight [DIET3040100]	Routine, Diet effective midnight, Starting S+1 at 12:00 AM Special Instructions:
[] Fluid Management Less Than 1.5L/Day [DIET3040103]	Routine, Continuous, Fluid Management Order must be accompanied by a diet order. Total IV + Flush + Tube Feeding (mL/hr): Total PO Fluid Restriction (L/Day): 1.5 Total IV Fluids to be (mL/hr): Total PO Fluids to be (mL/hr): Can Have Free Water: Free Water Amount (mL):
[] Enteral Tube - Continuous [NUR519]	Routine, Continuous Tube Type: Enteral Feeding Type: Additives: Starting Rate (mL/hr): Advance Rate By (mL/hr): Goal Rate (mL/hr): Bolus Feeding Volume (mL): Water Flush Rate (mL/hr): Additional Flush: Normal Saline Flush Rate (mL/hr): Additional Flush: Pedialyte Flush Rate (mL/hr): Residual Checks: Feeding Tube Instructions:
Medications	
Platelet Inhibitors: Salicylates [11348]	
[X] aspirin chewable tablet [1922] [] aspirin tablet [1925]	81 mg, Oral, Daily, Routine 325 mg, Oral, Daily, Routine
Platelet Inhibitors: P2Y12 [12342]	
[X] clopidogrel load and maintenance dose [12343]	"Followed by" Linked Panel
[X] clopidogrel (PLAVIX) tablet [250238]	600 mg, Oral, Once, For 1 Doses, Routine
[X] clopidogrel (PLAVIX) tablet 75 mg [250238]	75 mg, Oral, Daily, Routine
<ul><li>[] prasugrel (EFFIENT) tablet [65590]</li><li>[] ticagrelor (BRILINTA) tablet [72530]</li></ul>	10 mg, Oral, Daily, Routine 90 mg, Oral, 2 times daily, Routine
Platelet Inhibitors: G2b/3a [12313]	
[] eptifibatide bolus and infusion [12314]	"Followed by" Linked Panel

Discuss with Cardiology fellow or attending before ordering Glycoprotein IIb/IIIa drug. Avoid in patients who are on hemodialysis		
Dose = 2 mcg/kg/min or 1 mcg/kg/min if creatinine clearance < 50mL/min.		
[] eptifibatide (INTEGRILIN) 0.75 mg/mL Bolus from bottle [301687]	180 mcg/kg, Intravenous, Once, For 1 Doses Max bolus = 22.5 mg. Routine	
[] eptifibatide (INTEGRILIN) 0.75 MG/ML infusion [251381]	Intravenous, Continuous, Routine	
Enoxaparin Protocol (Single Response) [12312]		
() enoxaparin for CrCl > 30 mL/min and age < 75 load and maintenance dose [15784]	"And" Linked Panel	
[] enoxaparin (LOVENOX) injection loading dose for CrCl > 30 mL/min and age < 75 [300100]	30 mg, Intravenous push, Once, For 1 Doses Loading dose, For CrCl > 30 mL/min and age < 75. Routine	
<ul> <li>[] enoxaparin (LOVENOX) injection maintenance dose for CrCl &gt; 30 mL/min and age &lt; 75 [300100]</li> </ul>	1 mg/kg, Intravenous push, Every 12 hours, Starting H+15 Minutes Ensure coags have been drawn prior to administration. Maintenance dose for CrCl > 30 mL/min and age < 75. Routine	
() enoxaparin (LOVENOX) injection for CrCl > 30 mL/min and age > 75. [300100]	0.75 mg/kg, Subcutaneous, Every 12 hours For CrCl > 30 mL/min and age > 75. Routine	
<ul><li>() enoxaparin (LOVENOX) injection for CrCl &lt; 30 mL/min [300100]</li></ul>	1 mg/kg, Subcutaneous, Every 24 hours, Routine	
() enoxaparin (LOVENOX) injection [300100]	1 mg/kg, Subcutaneous, Every 12 hours, Routine	
Nitrates [12344]		
[X] nitroglycerin (NITROSTAT) SL tablet [15010]	0.4 mg, Sublingual, Every 5 minutes as needed, chest pain, Routine PRN x 3 for chest pain. Hold for SPB < 90.	
[] nitroglycerin (NITROGLYN) ointment 2 % [15012]	0.5-2 inch, Topical, Every 4 hours, Routine Apply to chest wall. SBP >140 mmHg Apply 2 inches SBP 110 - 140 mmHg Apply 1 inch SBP 90 - 110 mmHg Apply 0.5 inch SBP < 90 mmHg Wipe off	
[] nitroglycerin IV infusion [300598]	10 mcg/min, Intravenous, Continuous Up titration requires unit transfer.	
<ul><li>[] isosorbide mononitrate (ISMO,MONOKET) tablet [28152]</li><li>[] isosorbide dinitrate (ISORDIL) tablet [11084]</li></ul>	20 mg, Oral, 2 times daily, Routine 20 mg, Oral, 3 times daily, Routine	
Beta Blockers [12345] Avoid Beta Blockers in patients with acute heart failure or right ventricular infarction.		
[] carvedilol (COREG) tablet [400021]	3.125 mg, Oral, 2 times daily, Routine Hold for HR < 50, SBP < 90	
[] metoprolol tartrate (LOPRESSOR) injection [13446]	5 mg, Intravenous, Every 5 minutes, For 3 Doses, Routine Hold for HR < 50, SBP < 90	
[] metoprolol (LOPRESSOR) tablet [400067]	25 mg, Oral, 2 times daily, Routine Hold for HR < 50, SBP < 90	
[] metoprolol titration [11354]	"Followed by" Linked Panel	
[] metoprolol tartrate (LOPRESSOR) tablet [400067]	25 mg, Oral, Every 6 hours, For 8 Doses, Routine Hold for HR < 50 or SBP < 90	
[] metoprolol tartrate (LOPRESSOR) tablet [400067]	50 mg, Oral, 2 times daily, Routine Hold for HR < 50 or SBP < 90	

Angiotensin-Converting Enzyme Inhibitors/Angiotensin Receptor Blockers [11357]

[X] captopril [12379]	"Followed by" Linked Panel
[X] captopril (CAPOTEN) tablet [400016]	6.25 mg, Oral, 3 times daily, For 3 Doses, Routine Hold for SBP < 90
[X] captopril (CAPOTEN) tablet [400016]	12.5 mg, Oral, 3 times daily, For 3 Doses, Routine Hold for SBP < 90
[X] captopril (CAPOTEN) tablet [400016]	25 mg, Oral, 3 times daily, For 3 Doses, Routine Hold for SBP < 90
[] lisinopril (PRINIVIL,ZESTRIL) tablet [12248]	10 mg, Oral, Daily, Routine Hold for SBP < 90
[] lisinopril (PRINIVIL,ZESTRIL) tablet [12248]	20 mg, Oral, Daily, Routine Hold for SBP < 90
[] lisinopril (PRINIVIL,ZESTRIL) tablet [35162]	40 mg, Oral, Daily, Routine Hold for SBP < 90
[] losartan (COZAAR) tablet [39801]	25 mg, Oral, Daily, Routine Hold for SBP < 90
Aldosterone Antagonists [12380]	
[] spironolactone (ALDACTONE) tablet [400101]	12.5 mg, Oral, Daily, Routine
[] eplerenone (INSPRA) tablet [40648]	25 mg, Oral, Daily, Routine
Lipid Lowering Agents [11360]	
[X] atorvastatin (LIPITOR) tablet [400004]	80 mg, Oral, At bedtime, Routine
[] rosuvastatin (CRESTOR) tablet [39248]	40 mg, Oral, Daily, Routine
[] simvastatin (ZOCOR) tablet [241502]	40 mg, Oral, Nightly, Routine
[] ezetimibe (ZETIA) tablet [29822]	10 mg, Oral, Nightly, Routine
[] niacin tablet [14823]	500 mg, Oral, Nightly, Routine
[] fenofibrate (TRICOR) tablet [43780]	145 mg, Oral, Daily, Routine
gemfibrozil (LOPID) tablet 600 mg [9044]	600 mg, Oral, 2 times daily before meals, Routine
Pain Management [101903] [] pain medications - MILD [32805]	
[] acetaminophen (TYLENOL) tablet [283]	325-650 mg, Oral, Every 4 hours as needed, mild pain, Routine
[] acetaminophen (TYLENOL) solution 160 mg/5 mL [282]	325-650 mg, Oral, Every 4 hours as needed, mild pain, Routine
[] ibuprofen (MOTRIN) tablet [10518]	400 mg, Oral, Every 6 hours as needed, mild pain, Routine
<ul> <li>ibuprofen (ADVIL,MOTRIN) suspension 100 mg/5 mL [27912]</li> </ul>	400 mg, Oral, Every 6 hours as needed, mild pain, Routine
[] HYDROcodone-acetaminophen (NORCO) tablet 5-325 mg [30760]	1-2 tablet, Oral, Every 6 hours as needed, mild pain, Routine
<ul> <li>[] oxyCODONE-acetaminophen (PERCOCET) tablet 5- 325 mg [15990]</li> </ul>	1 tablet, Oral, Every 4 hours as needed, mild pain, Routine
[] oxyCODONE (ROXICODONE) immediate release tablet [29298]	5 mg, Oral, Every 4 hours as needed, mild pain, Routine
[] oxyCODONE (ROXICODONE) solution 1 mg/mL [29296]	5 mg, Oral, Every 4 hours as needed, mild pain, Routine
[] traMADol (ULTRAM) tablet [39326]	50 mg, Oral, Every 8 hours as needed, mild pain, Routine
[] acetaminophen-codeine (TYLENOL #3) tablet 300-30 mg [37844]	1-2 tablet, Oral, Every 6 hours as needed, mild pain, Routine
[] morphine sulfate injection [302008]	0.5-2 mg, Intravenous, Every 2 hours as needed, mild pain, Routine, Post-Op/Proc
[] ketorolac (TORADOL) injection [151284]	15 mg, Intravenous, Every 6 hours as needed, mild pain, For 5 Days, Routine
[] ketorolac (TORADOL) injection [151284]	15 mg, Intramuscular, Every 6 hours as needed, mild pain, For 5 Days, Routine
] pain medications - MODERATE [32806]	
[] ibuprofen (ADVIL,MOTRIN) tablet [10516]	800 mg, Oral, Every 6 hours as needed, moderate pain, Routine
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1-2 tablet, Oral, Every 6 hours as needed, moderate pain,
Routine
1-2 tablet, Oral, Every 6 hours as needed, moderate pain, Routine
15-30 mL, Oral, Every 6 hours as needed, moderate pain, Routine
1-2 tablet, Oral, Every 4 hours as needed, moderate pain, Routine
Oral, Every 3 hours as needed, moderate pain, Routine
Oral, Every 3 hours as needed, moderate pain, Routine
1-4 mg, Intravenous, Every 2 hours as needed, moderate pain, Routine pain, Routine, Post-Op/Proc
0.2-0.4 mg, Intravenous, Every 3 hours as needed, moderate pain, Routine
30 mg, Intravenous, Every 6 hours as needed, moderate pain, For 5 Days, Routine
30 mg, Intramuscular, Every 6 hours as needed, moderate pain, For 5 Days, Routine
1-2 tablet, Oral, Every 6 hours as needed, severe pain, Routine
15-30 mL, Oral, Every 6 hours as needed, severe pain, Routine
Oral, Every 3 hours as needed, severe pain, Routine
Oral, Every 3 hours as needed, severe pain, Routine
1-10 mg, Intravenous, Every 2 hours as needed, severe pain, Routine, Post-Op/Proc
0.2-1 mg, Intravenous, Every 2 hours as needed, severe pain, Routine
25-100 mcg, Intravenous, Every 2 hours as needed, severe pain, Routine
150 mg, Oral, 2 times daily, Routine
40 mg, Oral, Daily, Routine
(1) ma introvenedie Every mercina before breaktest Poultin
Dilute in 10 mL NS and infuse over at least 2 minutes. Flus
40 mg, Intravenous, Every morning before breakfast, Routin Dilute in 10 mL NS and infuse over at least 2 minutes. Flus IV line before and after administration.
Dilute in 10 mL NS and infuse over at least 2 minutes. Flus
Dilute in 10 mL NS and infuse over at least 2 minutes. Flus IV line before and after administration. 100 mg, Oral, 2 times daily as needed, constipation,
Dilute in 10 mL NS and infuse over at least 2 minutes. Flus IV line before and after administration. 100 mg, Oral, 2 times daily as needed, constipation, Routine 17 g, Oral, Daily as needed, constipation, Routine
Dilute in 10 mL NS and infuse over at least 2 minutes. Flus IV line before and after administration. 100 mg, Oral, 2 times daily as needed, constipation, Routine 17 g, Oral, Daily as needed, constipation, Routine 1 tablet, Oral, 2 times daily as needed, constipation, Routine
<ul> <li>Dilute in 10 mL NS and infuse over at least 2 minutes. Flus IV line before and after administration.</li> <li>100 mg, Oral, 2 times daily as needed, constipation, Routine</li> <li>17 g, Oral, Daily as needed, constipation, Routine</li> <li>1 tablet, Oral, 2 times daily as needed, constipation, Routine</li> <li>1 tablet, Oral, 2 times daily before meals, Routine</li> </ul>
Dilute in 10 mL NS and infuse over at least 2 minutes. Flus IV line before and after administration. 100 mg, Oral, 2 times daily as needed, constipation, Routine 17 g, Oral, Daily as needed, constipation, Routine 1 tablet, Oral, 2 times daily as needed, constipation, Routine
<ul> <li>Dilute in 10 mL NS and infuse over at least 2 minutes. Flus IV line before and after administration.</li> <li>100 mg, Oral, 2 times daily as needed, constipation, Routine</li> <li>17 g, Oral, Daily as needed, constipation, Routine</li> <li>1 tablet, Oral, 2 times daily as needed, constipation, Routine</li> <li>1 tablet, Oral, 2 times daily before meals, Routine</li> </ul>
<ul> <li>Dilute in 10 mL NS and infuse over at least 2 minutes. Flus IV line before and after administration.</li> <li>100 mg, Oral, 2 times daily as needed, constipation, Routine</li> <li>17 g, Oral, Daily as needed, constipation, Routine</li> <li>1 tablet, Oral, 2 times daily as needed, constipation, Routine</li> <li>1 tablet, Oral, 2 times daily before meals, Routine</li> </ul>
<ul> <li>Dilute in 10 mL NS and infuse over at least 2 minutes. Flus IV line before and after administration.</li> <li>100 mg, Oral, 2 times daily as needed, constipation, Routine</li> <li>17 g, Oral, Daily as needed, constipation, Routine</li> <li>1 tablet, Oral, 2 times daily as needed, constipation, Routine</li> <li>1 tablet, Oral, 2 times daily before meals, Routine</li> <li>30 mL, Oral, 2 times daily before meals, Routine</li> <li>1 packet, Oral, 2 times daily before meals 0630, Routine</li> </ul>

<ul> <li>[] fleet enema [8480]</li> <li>[] mineral oil liquid [13616]</li> <li>[] lactulose (CHRONULAC) solution 10 gram/15 mL</li> </ul>	<ul> <li>1 enema, Rectal, Daily as needed, constipation, Routine Do not administer if patient's serum creatinine is 1.3 or greater.</li> <li>For use when other Bowel Regimens are ineffective.</li> <li>Serum Creatinine must be less than 1.3 to administer.</li> <li>What is serum creatinine?</li> <li>30 mL, Oral, Daily as needed, constipation, Routine For use when other Bowel Regimens are ineffective.</li> <li>20 g, Oral, 3 times daily prn, constipation, Routine</li> </ul>
[42055]	For use when other Bowel Regimens are ineffective.
[] magnesium citrate (CITROMA) solution [12711]	150 mL, Oral, Once, For 1 Doses, Routine
Ancillary Medications [101853]	
[] LORazepam (ATIVAN) tablet [12394]	1 mg, Oral, Every 4 hours as needed, agitation, Routine Hold for SBP < 90, RR < 12, Sats < 90%, decrease in mental status.
[] sleep agents - 1st choice (Single Response) [32827]	
() zolpidem (AMBIEN) tablet [31766]	5 mg, Oral, At bedtime as needed, insomnia (sleep), Routine Administer as 1st choice for sleep.
() diphenhydrAMINE (BENADRYL) capsule [6779]	25-50 mg, Oral, At bedtime as needed, sleep, Routine Administer as 1st choice for sleep.
() diphenhydrAMINE (BENADRYL) injection [6778]	25-50 mg, Intravenous, At bedtime as needed, sleep, Routine Administer as 1st choice for sleep.
() diphenhydrAMINE (BENADRYL) injection [6778]	25-50 mg, Intramuscular, At bedtime as needed, sleep, Routine Administer as 1st choice for sleep.
() temazepam (RESTORIL) capsule [21096]	15-30 mg, Oral, At bedtime as needed, sleep, Routine Administer as 1st choice for sleep.
[] sleep agents - 2nd choice (Single Response) [32829]	
() zolpidem (AMBIEN) tablet [31766]	5 mg, Oral, At bedtime as needed, insomnia (sleep), Routine Administer as 2nd choice for sleep.
() diphenhydrAMINE (BENADRYL) capsule [6779]	25-50 mg, Oral, At bedtime as needed, sleep, Routine Administer as 2nd choice for sleep.
() diphenhydrAMINE (BENADRYL) injection [6778]	25-50 mg, Intravenous, At bedtime as needed, sleep, Routine Administer as 2nd choice for sleep.
() diphenhydrAMINE (BENADRYL) injection [6778]	25-50 mg, Intramuscular, At bedtime as needed, sleep, Routine Administer as 2nd choice for sleep.
() temazepam (RESTORIL) capsule [21096]	15-30 mg, Oral, At bedtime as needed, sleep, Routine Administer as 2nd choice for sleep.

# IV Fluids

Continuous Infusions [10260]

[] dextrose 5 % and sodium chloride 0.45 % infusion [242599]	Intravenous, Continuous, Routine
[] sodium chloride 0.9 % (NS) infusion [7058]	Intravenous, Continuous, Routine
[] sodium chloride 0.45% (HALF SALINE) infusion [19721]	Intravenous, Continuous, Routine
[] sodium bicarbonate drip in dextrose 5% [300291]	Intravenous, Continuous, Routine

#### Laboratory

Lab - Cardiac Markers [101545]

[] CK MB Panel [LAB1909]

[] Creatine Kinase, Total, Serum Or Plasma [LAB3130]

Every 8 hours - Lab For 2 Occurrences Collection Method Override: Every 8 hours - Lab For 2 Occurrences Collection Method Override:

Every 8 hours - Lab For 2 Occurrences Collection Method Override:
Once - Routine - Lab Collection Method Override:
Once - Routine - Lab Collection Method Override:
Once - Routine - Lab Collection Method Override:
Once - Routine - Lab Has the patient had 3 or more loose stools in the last 24 hours? Collection Method Override:
Once - Routine - Lab Heparin Type: Collection Method Override:
Once - Routine - Lab Coumadin Use: Collection Method Override:
Once - Routine - Lab Collection Method Override:
Once - Routine - Lab Collection Method Override:
AM Draw - Lab, Starting S For 1 Days Has the patient had 3 or more loose stools in the last 24 hours? Collection Method Override:
AM Draw - Lab, Starting S For 1 Days Collection Method Override:
AM Draw - Lab, Starting S For 1 Days If triglyceride is >400, reflex to DLDL? Yes Collection Method Override:
AM Draw - Lab, Starting S For 1 Days Coumadin Use: Collection Method Override:
AM Draw - Lab, Starting S For 1 Days Heparin Type: Collection Method Override:
Once Blood Gas Priority: Blood Gas Type: Blood Gas Analysis with Electrolyte Blood Gas Source: Draw Blood Gas on Oxygen Level of: PRN Reason? Additional Tests:

### Imaging Orders

Imaging - X-Ray [31598]

Exercise Stress Tests [101663]	
[] 12 Lead ECG - STAT [ECG100]	STAT, Once Reason for Exam?
12 Lead ECG - Not UNI or UUOC Patient [20568]	
[] 12 Lead ECG - UNI and UUOC ONLY - STAT [ECG108]	STAT, Once Reason for Exam?
12 Lead ECG - UNI and UUOC Patients [20567]	
	What is the limited echo for? (i.e. LVEF, Effusion Check): Reason for exam? External Echo: Appointment Date: External Echo: Appointment Time: Will the patient be discharged today?
[] Echo, Limited [ECH204]	Is the echo part of a study? Reason for exam? External Echo: Appointment Date: External Echo: Appointment Time: Will the patient be discharged today? Routine, Once
Diagnostic Tests [12339] [] Echo, Complete [ECH200]	Routine, Once
Diagnostic Testing	
	Reason for Exam: Is the patient pregnant? What is the patient's sedation requirement? No Sedation
[] CTA Coronary Arteries [IMG10182]	Routine, 1 time imaging For 1
Imaging - Computed Tomography [13777]	
	Reason for Exam: Is the patient pregnant? What is the patient's sedation requirement? No Sedation
Imaging - Magnetic Resonance Imaging [101550] [] MRI Heart WWO Cont [IMG11115]	Routine, 1 time imaging For 1
	Reason for Exam: Is the patient pregnant?
[] XR Chest 2 Views - PA / Lateral [IMG12024]	Is the patient pregnant? Routine, 1 time imaging For 1 Does this procedure need to be done on a portable? No
[] XR Chest 1 View - Portable at Bedside [IMG12021]	Routine, 1 time imaging For 1 Does this procedure need to be done on a portable? No Reason for Exam:

Exercise Stress Tests [101663]

[] Exercise Stress ECG [ECH305]	Routine, Once, The patient must be capable of exercising on a treadmill for at least 6 minutes.
	If they are not able to please order a pharmacologic stress test:
	Dobutamine Echo
	Dobutamine Nuclear Study
	Lexiscan Nuclear Study
	Lexiscan MRI Patient to be NPO 4 hours prior to test Is the patient capable of exercising on a treadmill for at least 6 minutes? Reason for exam? Will the patient be discharged today? External Echo: Appointment Date:
[] Exercise Stress Echo [ECH300]	External Echo: Appointment Time: Routine, Once, The patient must be capable of exercising on a treadmill for at least 6 minutes.
	If they are not able to please order a pharmacologic stress test:
	Dobutamine Echo
	Dobutamine Nuclear Study
	Lexiscan Nuclear Study
	Lexiscan MRI Patient to be NPO 4 hours prior to test Is the patient capable of exercising on a treadmill for at least 6 minutes? Is the echo part of a study? Reason for exam? Will the patient be discharged today? External Echo: Appointment Date: External Echo: Appointment Time:
[] NM Myocardial Perf W Treadmill [IMG15047]	Routine, 1 time imaging For 1 Reason for Exam: Is the patient pregnant?
	Patient to be NPO 6 hours prior to test.
Dobutamine Stress Tests [101664]	
[] Dobutamine Stress Echo [ECH302]	Routine, Once, Patient needs to be NPO 4 hours prior to the test. Patient to be NPO 4 hours prior to test. Reason for exam? Will the patient be discharged today? External Echo: Appointment Date: External Echo: Appointment Time:
[] NM Myocardial Perf W Pharm [IMG15046]	Routine, 1 time imaging For 1 Preferred medication for the stress portion of exam: Dobutamine Reason for Exam: Is the patient pregnant? Patient to be NPO 6 hours prior to test.

1. 1		
	NM Myocardial Perf W Pharm [IMG15046]	Routine, 1 time imaging For 1
		Reason for Exam:
		Is the patient pregnant?
	MRI Heart WWO Cont W Stress [IMG11118]	Routine, 1 time imaging For 1
1.1.1		, , , , , , , , , , , , , , , , , , , ,
		Reason for Exam:
		Is the patient pregnant?
		What is the patient's sedation requirement? No Sedation

# RT / Pulmonary

#### **Respiratory Interventions [12340]**

RT Protocol         Mode of Delivery: Face Tent         Routine, Continuous, Starting S         [] Heated Humidified Oxygen Aerosol Mask [RT55]         Saturation Goal: Wean as tolerated to keep Sats>=90% or p         RT Protocol	Respiratory interventions [12340]	
CPAP Level:         FiO2:         Pulse Oximeter:         Routine, NOC, Starting S         [X] Low Flow Oxygen Therapy Nasal Cannula [RT30]         Low Flow Oxygen Therapy Nasal Cannula [RT30]         Low Flow Oxygen Therapy Nasal Cannula [RT30]         Low Flow Oxygen Therapy Non-Rebreather Mask [RT30]         [] Low Flow Oxygen Therapy Non-Rebreather Mask [RT30]         [] Low Flow Oxygen Therapy Non-Rebreather Mask [RT30]         [] Low Flow Oxygen Therapy Simple Mask [RT30]         [] Humidified Oxygen Face Tent [RT56]         [] Humidified Oxygen Face Tent [RT56]         [] Heated Humidified Oxygen Aerosol Mask [RT55]         [] Heated Humidified Oxygen Aerosol Mask [RT55]	[] BiPAP [RT52]	IPAP: EPAP: FiO2: Rate:
Saturation Goal: wean as tolerated to keep stats >=90% or per RT protocol         Use at night only:         Home O2?         Is this a PRN order?         Routine, Continuous, Starting S         [] Low Flow Oxygen Therapy Non-Rebreather Mask [RT30]         Low Flow Oxygen Therapy Non-Rebreather Mask [RT30]         Low Flow Oxygen Therapy Non-Rebreather Mask [RT30]         Low Flow Oxygen Therapy Simple Mask [RT30] <td>[] CPAP [RT54]</td> <td>CPAP Level: FiO2: Pulse Oximeter:</td>	[] CPAP [RT54]	CPAP Level: FiO2: Pulse Oximeter:
[] Low Flow Oxygen Therapy Non-Rebreather Mask [RT30]       Low Flow Oxygen Therapy: Non-Rebreather Mask Saturation Goal: wean as tolerated to keep stats >=90% or per RT protocol Use at night only: Home O2? Is this a PRN order? Routine, Continuous, Starting S         [] Low Flow Oxygen Therapy Simple Mask [RT30]       Low Flow Oxygen Therapy: Simple Mask [RT30]         [] Low Flow Oxygen Therapy Simple Mask [RT30]       Low Flow Oxygen Therapy: Simple Mask Saturation Goal: wean as tolerated to keep stats >=90% or per RT protocol Use at night only: Home O2? Is this a PRN order? Routine, Continuous, Starting S         [] Humidified Oxygen Face Tent [RT56]       Saturation Goal: Wean as tolerated to keep Sats>=90% or pr RT Protocol Use at night only: Home O2?         [] Heated Humidified Oxygen Aerosol Mask [RT55]       Saturation Goal: Wean as tolerated to keep Sats>=90% or pr RT Protocol Saturation Goal: Wean as tolerated to keep Sats>=90% or pr RT Protocol Node of Delivery: Face Tent Routine, Continuous, Starting S	[X] Low Flow Oxygen Therapy Nasal Cannula [RT30]	Saturation Goal: wean as tolerated to keep stats >=90% or per RT protocol Use at night only: Home O2? Is this a PRN order?
Saturation Goal: wean as tolerated to keep stats >=90% or per RT protocol         Use at night only:         Home O2?         Is this a PRN order?         Routine, Continuous, Starting S         [] Humidified Oxygen Face Tent [RT56]         Saturation Goal: Wean as tolerated to keep Sats>=90% or per RT protocol         Mode of Delivery: Face Tent         Routine, Continuous, Starting S         [] Heated Humidified Oxygen Aerosol Mask [RT55]         Saturation Goal: Wean as tolerated to keep Sats>=90% or protocol         Mode of Delivery: Face Tent         Routine, Continuous, Starting S         [] Heated Humidified Oxygen Aerosol Mask [RT55]         Saturation Goal: Wean as tolerated to keep Sats>=90% or per RT Protocol	[] Low Flow Oxygen Therapy Non-Rebreather Mask [RT30]	Low Flow Oxygen Therapy: Non-Rebreather Mask Saturation Goal: wean as tolerated to keep stats >=90% or per RT protocol Use at night only: Home O2? Is this a PRN order?
RT Protocol         Mode of Delivery: Face Tent         Routine, Continuous, Starting S         [] Heated Humidified Oxygen Aerosol Mask [RT55]         Saturation Goal: Wean as tolerated to keep Sats>=90% or p         RT Protocol	[] Low Flow Oxygen Therapy Simple Mask [RT30]	Saturation Goal: wean as tolerated to keep stats >=90% or per RT protocol Use at night only: Home O2? Is this a PRN order?
RT Protocol		Mode of Delivery: Face Tent Routine, Continuous, Starting S
Routine, Continuous, Starting S	[] Heated Humidified Oxygen Aerosol Mask [RT55]	Mode of Delivery: Other (enter in comments)

# Consult Orders

Consults [12341]

[X] IP Consult to Cardiac Rehab [CON3040137]

Routine, Once Reason for Consult?

Consults [101553]

[] IP Consult to Social Services [CON65]	Routine, Once, FOR PATIENTS AT HUNTSMAN AND BMT ONLY - PLEASE SEE BELOW.
	Social Work Services are typically available 7 Days a week from 8:00 a.m. until 4:30 p.m.
	There is no coverage after 4:30 pm.
	For routine consults please page social worker assigned to unit.
	Reason for Consult?
[] IP Consult to Dietitian [CON34]	Routine, Once Reason for Consult?
[] IP Consult to Pharmacy [CON3040122]	Routine, Once Reason for Consult: Evaluate patient for pneumococcal and influenza vaccine
[] Discharge Planning Case Management Consult [ADT3040106]	Once
Embedded Order Sets	
Heparin Protocol - Acute MI-ACS [12382]	
[] Communication [11472]	
[] Communication Order MD to Nursing - Work With MD to	Routine, Continuous

[] Communication Order MD to Nursing - Work Discontinue All Prior Heparin [NUR304127]	With MD to Routine, Continuous Work with MD to discontinue all prior heparin (UFH & LMWH) orders, except those for line patency (example heparin locks). If heparin orders not discontinue, inform MD for this need. Assess patient periodically for signs / symptoms of bleeding. Avoid all IM injections.
[] Communication Order MD to Nursing - Base [NUR304127]	
[] Communication Order MD to Nursing - Draw [NUR304127]	PTT Routine, Continuous Draw a PTT 6 hours after heparin initiated and 6 hours after any dosage change. Make adjustments according to the nomogram found on heparin order until PTT is therapeutic (70 - 90 seconds).
<ul> <li>[] Communication Order MD to Nursing - Obta Consecutive Measurements [NUR304127]</li> </ul>	ining Routine, Continuous After obtaining 2 consecutive therapeutic measurements, PTT should be monitored every 24 hours for the remainder of the course of therapy. Document all dosage changes per a note in the EMAR and lab draws as a new electronic order.
[] Communication Order MD to Nursing - Notif Results Greater than 150 [NUR304127]	y MD PTT Routine, Continuous Notify MD immediately if patient has two consecutive PTT results greater than 150.
[] Nursing Assessments [30233]	
[] Weight [NUR494]	Routine, Once For 1 Occurrences In kg, at time of heparin initiation.
[] heparin protocol - Acute MI or ACS [12147]	

All following calculations shall be made using ACTUAL BC will not exceed the following maximum dosing parameters: MAXIMUM INITIAL BOLUS = 4,000 units MAXIMUM INITIAL INFUSION = 1,000 units/hr	DDY WEIGHT (kg) at time of heparin initiation, but despite weight :
[] heparin INITIATION bolus - Acute MI/ACS protocol [303033]	60 Units/kg, Intravenous, Once, For 1 Doses Heparin protocol - Acute MI/ACS INITIAL Bolus from bag. Maximum Dose = 4,000 units
[] heparin infusion - Acute MI/ACS protocol [252811]	<ul> <li>3-35 Units/kg/hr, Intravenous, Continuous Heparin protocol - Acute MI or ACS</li> <li>All calculations after initial bolus and initial infusion shall be made using ACTUAL BODY WEIGHT (kg) at the time of heparin initiation, up to 125 kg.</li> <li>Despite weight, will not exceed the following maximum dosing parameters: <ul> <li>MAXIMUM INITIAL BOLUS = 4,000 units</li> <li>MAXIMUM INITIAL BOLUS = 4,000 units</li> <li>MAXIMUM INITIAL INFUSION = 1,000 units/hr</li> </ul> </li> <li>For the INITIAL INFUSION RATE - Click the administration time on the MAR.</li> <li>If PTT Less than 40 seconds, Bolus with 40 units/kg (not to exceed 5,000 units) IV AND Increase infusion by 2 units/kg/hr</li> <li>If PTT 40 - 69 seconds, Increase infusion by 1 unit /kg/hr</li> <li>If PTT 91 - 100 seconds, Decrease infusion by 1 unit /kg/hr</li> <li>If PTT 101 - 150 seconds, Hold infusion for 30 minutes AND Decrease infusion by 1 unit /kg/hr</li> <li>If PTT 101 - 150 seconds, Hold infusion for 30 minutes AND Decrease infusion by 1 unit /kg/hr</li> <li>If PTT greater than 150 seconds, Hold infusion for 60 minutes AND Decrease infusion by 3 units/kg/hr</li> <li>Draw STAT PTT 6 hrs after heparin initiated and 6 hrs after ANY dosage change. Make adjustments according to the nomogram until PTT is therapeutic (70-90 seconds). After obtaining 2 consecutive therapeutic measurements, PTT should be monitored every 24hrs for the remainder of the course of therapy.</li> <li>Document all dosage changes in eMAR. Patient Weight Range:</li> </ul>

bl - Acute MI or ACS
han 40 seconds, Bolus with 40 units/kg (not 0 units) IV AND Increase infusion by 2 69 seconds, Increase infusion by 1 unit 90 seconds, No Change 00 seconds, Decrease infusion by 1 unit 0 seconds, Hold infusion for 30 minutes infusion by 1 unit /kg/hr han 150 seconds, Hold infusion for 60 Decrease infusion by 3 units/kg/hr T 6 hrs after heparin initiated and 6 hrs after
hange. Make adjustments according to the I PTT is therapeutic (70-90 seconds). After secutive therapeutic measurements, PTT tored every 24 hrs for the remainder of the by.
osage changes in eMAR.
1 Occurrences nod Override: o heparin infusion
1 Occurrences nod Override: o heparin infusion
<ul> <li>Lab, Starting S+2</li> <li>Dod Override:</li> <li>Day, Until end of heparin therapy</li> </ul>
Provider must page UHC Thrombosis sult. Within Smartweb: For MD consult, ent Consults - Thrombosis."
ticoagulation management and/or transition
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