Cardiac Catheterization PCI Intervention - Outpatient [4845]

This outpatient post PCI order set is intended for patients discharging home. Medications in this order set include hospital medications and discharge prescriptions.

For PCI patients transferring to a unit, use the Cardiac Catheterization PCI Intervention - Inpatient order set.

4 new available Cath Lab order sets:

Discharge Post Procedure:
Cardiac Catheterization Post Procedure - Outpatient
Cardiac Catheterization PCI Intervention - Outpatient

Admit/Transfer to Unit:
Cardiac Catheterization Post Procedure - Inpatient
Cardiac Catheterization PCI Intervention - Inpatient

General

Discharge Order (Selection Required)

[X] Discharge when patient criteria met	Routine, Once For 1 Occurrences, Scheduling/ADT

Nursing - Post Procedure

Femoral - Sheath Removal

[ ] Closure Devices	
[ ] The physician must be notified for any signs of complications.	Routine, Until discontinued, Starting S, for abnormal vital signs, uncontrolled pain, absence of pulses/limb discoloration, bleeding, hematoma formation, or signs of complications., Post-op
[ ] Activity (Selection Required)	
[ ] Patient was treated with a closure device.	Routine, Until discontinued, Starting S Bedrest required minimum of *** hours. Keep affected leg straight., Post-op
[ ] Patient Education Prior to Sheath Removal and Hospital Discharge	
[ ] Patient education prior to post-sheath removal	Routine, Once, Starting S For 1 Occurrences Patient/Family: Patient Education for: Other (specify),Activity Specify: Patient education prior to post sheath removal. Sign and symptoms, Post-op
[ ] Patient education prior to discharge	Routine, Prior to discharge, Starting S Patient/Family: Patient Education for: Other (specify),Activity,Discharge,Smoking cessation counseling Specify: Patient education prior to discharge. Provide discharge instruction on emergent physician contact/symptom reporting due to bleeding/hematoma/swelling/pain/tenderness/numbness/tingling, Activity and Limitations and site care., Post-op
[ ] Post Procedure Assessment	
[ ] Vital signs after sheath removal	Routine, Every 15 min Vital signs after sheath removal - Obtain base line vital signs, include verified ACT. Assess/document vital signs Q 15 min x4, Q 30 min x4, Q 1 hour x4, and Q4 x4 unless otherwise ordered by the physician., Post-op
[ ] Assess post-sheath cath site	Routine, Every 15 min For 4 Occurrences Assess site for signs and symptoms of a hematoma or other vascular compromise distal to site Q 15 min x4, Q 30 min x4, Q 1 hour x4, and Q4 x4 unless otherwise ordered by the physician., Post-op

[ ] Site care	Routine, Once Site: catheter site Ensure complete hemostasis at catheter site, palpate for hematoma, apply appropriate dressing. At a minimum, cover site with 2X2 gauze and transparent dressing., Post-op

[ ] Manual Pressure

[ ] The physician must be notified prior to sheath removal of a systolic blood if pressure >160mmHg.	Routine, Until discontinued, Starting S, prior to sheath removal if systolic blood pressure is >160mmHg., Post-op
[ ] Remove sheath	Routine, Once For 1 Occurrences when ACT less than 160 or within physician specified parameters. Sheath may be removed 2 hours after discontinuation of Angiomax (Bivalirudin) infusion unless otherwise specified by physician order., Post-op
[ ] The physician must be notified for any signs of complications.	Routine, Until discontinued, Starting S, for abnormal vital signs, uncontrolled pain, absence of pulses/limb discoloration, bleeding, hematoma formation, or signs of complications., Post-op

[ ] Activity (Selection Required)

[ ] Bed rest times following Procedure using femoral artery access are: (Must Select One) (Single Response) (Selection Required)

( ) Patient was treated with a 4 French catheter. Minimum 15 minutes of pressure at site/Bedrest required minimum of 2 hours.	Routine, Until discontinued, Starting S Patient may bend unaffected leg. Use urinal or bedpan as needed., Post-op
( ) Patient was treated with a 5 French catheter. Minimum 15 minutes of pressure at site/Bedrest required minimum of 3 hours.	Routine, Until discontinued, Starting S Patient may bend unaffected leg. Use urinal or bedpan as needed., Post-op
( ) Patient was treated with a 6 French catheter. Minimum 20 minutes for PCI/15 minutes of pressure at site for Diagnostic/Bedrest required minimum of 4 hours.	Routine, Until discontinued, Starting S Patient may bend unaffected leg. Use urinal or bedpan as needed., Post-op
( ) Patient was treated with a 7 French or greater catheter. Minimum 25 minutes of pressure at site/Bedrest required minimum of *** hours.	Routine, Until discontinued, Starting S Bedrest required minimum of *** hours. Keep affected leg straight. Patient may bend unaffected leg. Use urinal or bedpan as needed., Post-op

[ ] Patient Education Prior to Sheath Removal and Hospital Discharge

[ ] Patient education prior to post-sheath removal	Routine, Once, Starting S For 1 Occurrences Patient/Family: Patient Education for: Other (specify),Activity Specify: Patient education prior to post sheath removal. Provide patient post-sheath removal instructions to include reports of warmth, moistness, swelling, numbness or pain at insertion site., Post-op
[ ] Patient education prior to discharge	Routine, Prior to discharge, Starting S Patient/Family: Patient Education for: Other (specify),Activity,Discharge,Smoking cessation counseling Specify: Patient education prior to discharge. Provide discharge instruction on emergent physician contact/symptom reporting due to bleeding/hematoma/swelling/pain/tenderness/numbness/tingling, Activity and Limitations and site care., Post-op

[ ] Pre-Sheath Removal

[ ] Vital signs prior to sheath removal	Routine, Every 15 min Vital signs prior to sheath removal - Obtain base line vital signs, include verified ACT. Assess/document vital signs Q 15 min x4, Q 30 min x4, Q 1 hour x4, and Q4 x4 unless otherwise ordered by the physician., Post-op
[ ] Assist patient to void	Routine, Once For 1 Occurrences Assist patient to void prior to sheath removal., Post-op

[ ] Assess pre-sheath cath site	Routine, Once For 1 Occurrences Assess for signs and symptoms of hematoma or other vascular compromise distal to site on arrival unless otherwise ordered by the physician. If hematoma is present, mark on skin surface and complete hematoma documentation., Post-op
[ ] Patient transferred with sheaths left in place	Routine, Until discontinued, Starting S Patient transferred with Sheaths left in place., Post-op
[ ] Apply hemostatic patch after assessment for hematoma, distal pulses.	Routine, Until discontinued, Starting S Apply pressure proximal to site, place patch over site, slowly remove sheath, allow blood to moisten patch. Apply direct pressure to site/proximal pressure for ½ allotted time. Slowly release proximal pressure, continue direct pressure over the site for a minimum of 20 minutes for PCI/10 minutes for diagnostic cath., Post-op
[ ] Antegrade sheaths present	Routine, Until discontinued, Starting S Antegrade sheath must be pulled by Physicians or appropriately trained staff in the Cath Lab setting., Post-op

[ ] Post-Sheath Removal

[ ] Vital signs after sheath removal	Routine, Every 15 min Vital signs after sheath removal - Obtain base line vital signs, include verified ACT. Assess/document vital signs Q 15 min x4, Q 30 min x4, Q 1 hour x4, and Q4 x4 unless otherwise ordered by the physician., Post-op
[ ] Assess post-sheath cath site	Routine, Every 15 min For 4 Occurrences Assess site for signs and symptoms of a hematoma or other vascular compromise distal to site Q 15 min x4, Q 30 min x4, Q 1 hour x4, and Q4 x4 unless otherwise ordered by the physician., Post-op
[ ] Site care	Routine, Once Site: catheter site Ensure complete hemostasis at catheter site, palpate for hematoma, apply appropriate dressing. At a minimum, cover site with 2X2 gauze and transparent dressing., Post-op

[ ] Compression Systems (Single Response)

( ) C-clamp (Selection Required)

[ ] The physician must be notified prior to sheath removal of a systolic blood if pressure >160mmHg.	Routine, Until discontinued, Starting S, prior to sheath removal of a systolic blood if pressure >160mmHg., Post-op
[ ] Remove sheath	Routine, Once For 1 Occurrences when ACT less than 160 or within physician specified parameters. Sheath may be removed 2 hours after discontinuation of Angiomax (Bivalirudin) infusion unless otherwise specified by physician order., Post-op
[ ] The physician must be notified for any signs of complications.	Routine, Until discontinued, Starting S, for abnormal vital signs, uncontrolled pain, absence of pulses/limb discoloration, bleeding, hematoma formation, or signs of complications., Post-op

[ ] Activity Post Sheath Removal-Femoral Approach (Selection Required)

[ ] Bed rest times following Procedure using femoral artery access are: (Must Select One) (Single Response) (Selection Required)

( ) Patient was treated with a 4 French catheter. Minimum 15 minutes of pressure at site/Bedrest required minimum of 2 hours.	Routine, Until discontinued, Starting S Patient may bend unaffected leg. Use urinal or bedpan as needed., Post-op
( ) Patient was treated with a 5 French catheter. Minimum 15 minutes of pressure at site/Bedrest required minimum of 3 hours.	Routine, Until discontinued, Starting S Patient may bend unaffected leg. Use urinal or bedpan as needed., Post-op
( ) Patient was treated with a 6 French catheter. Minimum 20 minutes for PCI/15 minutes of pressure at site for Diagnostic/Bedrest required minimum of 4 hours.	Routine, Until discontinued, Starting S Patient may bend unaffected leg. Use urinal or bedpan as needed., Post-op

( ) Patient was treated with a 7 French or greater catheter. Minimum 25 minutes of pressure at site/Bedrest required minimum of *** hours.	Routine, Until discontinued, Starting S Bedrest required minimum of *** hours. Keep affected leg straight. Patient may bend unaffected leg. Use urinal or bedpan as needed., Post-op
[ ] Patient Education Prior to Sheath Removal and Hospital Discharge	
[ ] Patient education prior to post-sheath removal	Routine, Once, Starting S For 1 Occurrences Patient/Family: Patient Education for: Other (specify),Activity Specify: Patient education prior to post sheath removal. Provide patient post-sheath removal instructions to include reports of warmth, moistness, swelling, numbness or pain at insertion site., Post-op
[ ] Patient education prior to discharge	Routine, Prior to discharge, Starting S Patient/Family: Patient Education for: Other (specify),Activity,Discharge,Smoking cessation counseling Specify: Patient education prior to discharge. Provide discharge instruction on emergent physician contact/symptom reporting due to bleeding/hematoma/swelling/pain/tenderness/numbness/tingling, Activity and Limitations and site care., Post-op
[ ] Pre-Sheath Removal	
[ ] Vital signs prior to sheath removal	Routine, Every 15 min Vital signs prior to sheath removal - Obtain base line vital signs, include verified ACT. Assess/document vital signs Q 15 min x4, Q 30 min x4, Q 1 hour x4, and Q4 x4 unless otherwise ordered by the physician., Post-op
[ ] Assist patient to void	Routine, Once For 1 Occurrences Assist patient to void prior to sheath removal., Post-op
[ ] Assess pre-sheath cath site	Routine, Once For 1 Occurrences Assess for signs and symptoms of hematoma or other vascular compromise distal to site on arrival unless otherwise ordered by the physician. If hematoma is present, mark on skin surface and complete hematoma documentation., Post-op
[ ] Patient transferred with sheaths left in place	Routine, Until discontinued, Starting S Patient transferred with Sheaths left in place., Post-op
[ ] Apply hemostatic patch after assessment for hematoma, distal pulses.	Routine, Until discontinued, Starting S Apply pressure proximal to site, place patch over site, slowly remove sheath, allow blood to moisten patch. Apply direct pressure to site/proximal pressure for ½ allotted time. Slowly release proximal pressure, continue direct pressure over the site for a minimum of 20 minutes for PCI/10 minutes for diagnostic cath., Post-op
[ ] Antegrade sheaths present	Routine, Until discontinued, Starting S Antegrade sheath must be pulled by Physicians or appropriately trained staff in the Cath Lab setting., Post-op
[ ] Post-Sheath Removal	
[ ] Vital signs after sheath removal	Routine, Every 15 min Vital signs after sheath removal - Obtain base line vital signs, include verified ACT. Assess/document vital signs Q 15 min x4, Q 30 min x4, Q 1 hour x4, and Q4 x4 unless otherwise ordered by the physician., Post-op
[ ] Assess post-sheath cath site	Routine, Every 15 min For 4 Occurrences Assess site for signs and symptoms of a hematoma or other vascular compromise distal to site Q 15 min x4, Q 30 min x4, Q 1 hour x4, and Q4 x4 unless otherwise ordered by the physician., Post-op
[ ] Site care	Routine, Once Site: catheter site Ensure complete hemostasis at catheter site, palpate for hematoma, apply appropriate dressing. At a minimum, cover site with 2X2 gauze and transparent dressing., Post-op
( ) Femostop	

[ ] The physician must be notified prior to sheath removal of a systolic blood if pressure >160mmHg.	Routine, Until discontinued, Starting S, prior to sheath removal of a systolic blood if pressure >160mmHg., Post-op
[ ] Remove sheath	Routine, Once For 1 Occurrences when ACT less than 160 or within physician specified parameters. Sheath may be removed 2 hours after discontinuation of Angiomax (Bivalirudin) infusion unless otherwise specified by physician order., Post-op
[ ] The physician must be notified for any signs of complications.	Routine, Until discontinued, Starting S, for abnormal vital signs, uncontrolled pain, absence of pulses/limb discoloration, bleeding, hematoma formation, or signs of complications., Post-op
[ ] Follow Femostop manufacturer's guidelines in package insert.	Routine, Until discontinued, Starting S, Post-op

[ ] Activity Post Sheath Removal-Femoral Approach (Selection Required)

[ ] Bed rest times following Procedure using femoral artery access are: (Must Select One) (Single Response) (Selection Required)

( ) Patient was treated with a 4 French catheter. Minimum 15 minutes of pressure at site/Bedrest required minimum of 2 hours.	Routine, Until discontinued, Starting S Patient may bend unaffected leg. Use urinal or bedpan as needed., Post-op
( ) Patient was treated with a 5 French catheter. Minimum 15 minutes of pressure at site/Bedrest required minimum of 3 hours.	Routine, Until discontinued, Starting S Patient may bend unaffected leg. Use urinal or bedpan as needed., Post-op
( ) Patient was treated with a 6 French catheter. Minimum 20 minutes for PCI/15 minutes of pressure at site for Diagnostic/Bedrest required minimum of 4 hours.	Routine, Until discontinued, Starting S Patient may bend unaffected leg. Use urinal or bedpan as needed., Post-op
( ) Patient was treated with a 7 French or greater catheter. Minimum 25 minutes of pressure at site/Bedrest required minimum of *** hours.	Routine, Until discontinued, Starting S Bedrest required minimum of *** hours. Keep affected leg straight. Patient may bend unaffected leg. Use urinal or bedpan as needed., Post-op

[ ] Patient Education Prior to Sheath Removal and Hospital Discharge

[ ] Patient education prior to post-sheath removal	Routine, Once, Starting S For 1 Occurrences Patient/Family: Patient Education for: Other (specify),Activity Specify: Patient education prior to post sheath removal. Provide patient post-sheath removal instructions to include reports of warmth, moistness, swelling, numbness or pain at insertion site., Post-op
[ ] Patient education prior to discharge	Routine, Prior to discharge, Starting S Patient/Family: Patient Education for: Other (specify),Activity,Discharge,Smoking cessation counseling Specify: Patient education prior to discharge. Provide discharge instruction on emergent physician contact/symptom reporting due to bleeding/hematoma/swelling/pain/tenderness/numbness/tingling, Activity and Limitations and site care., Post-op

[ ] Pre-Sheath Removal

[ ] Vital signs prior to sheath removal	Routine, Every 15 min Vital signs prior to sheath removal - Obtain base line vital signs, include verified ACT. Assess/document vital signs Q 15 min x4, Q 30 min x4, Q 1 hour x4, and Q4 x4 unless otherwise ordered by the physician., Post-op
[ ] Assist patient to void	Routine, Once For 1 Occurrences Assist patient to void prior to sheath removal., Post-op

[ ] Assess pre-sheath cath site	Routine, Once For 1 Occurrences Assess for signs and symptoms of hematoma or other vascular compromise distal to site on arrival unless otherwise ordered by the physician. If hematoma is present, mark on skin surface and complete hematoma documentation., Post-op
[ ] Patient transferred with sheaths left in place	Routine, Until discontinued, Starting S Patient transferred with Sheaths left in place., Post-op
[ ] Apply hemostatic patch after assessment for hematoma, distal pulses.	Routine, Until discontinued, Starting S Apply pressure proximal to site, place patch over site, slowly remove sheath, allow blood to moisten patch. Apply direct pressure to site/proximal pressure for ½ allotted time. Slowly release proximal pressure, continue direct pressure over the site for a minimum of 20 minutes for PCI/10 minutes for diagnostic cath., Post-op
[ ] Antegrade sheaths present	Routine, Until discontinued, Starting S Antegrade sheath must be pulled by Physicians or appropriately trained staff in the Cath Lab setting., Post-op

[ ] Post-Sheath Removal

[ ] Vital signs after sheath removal	Routine, Every 15 min Vital signs after sheath removal - Obtain base line vital signs, include verified ACT. Assess/document vital signs Q 15 min x4, Q 30 min x4, Q 1 hour x4, and Q4 x4 unless otherwise ordered by the physician., Post-op
[ ] Assess post-sheath cath site	Routine, Every 15 min For 4 Occurrences Assess site for signs and symptoms of a hematoma or other vascular compromise distal to site Q 15 min x4, Q 30 min x4, Q 1 hour x4, and Q4 x4 unless otherwise ordered by the physician., Post-op
[ ] Site care	Routine, Once Site: catheter site Ensure complete hemostasis at catheter site, palpate for hematoma, apply appropriate dressing. At a minimum, cover site with 2X2 gauze and transparent dressing., Post-op

Radial - Sheath Removal

[ ] Radial Compression Device (Selection Required)

[ ] NOTIFY: The physician must be notified prior to sheath removal of a systolic blood if pressure >160mmHg.	Routine, Until discontinued, Starting S, prior to sheath removal if systolic blood pressure is >160mmHg., Post-op
[ ] Remove sheath	Routine, Once For 1 Occurrences when ACT less than 160 or within physician specified parameters. Sheath may be removed 2 hours after discontinuation of Angiomax (Bivalirudin) infusion unless otherwise specified by physician order., Post-op
[ ] The physician must be notified for any signs of complications.	Routine, Until discontinued, Starting S, for abnormal vital signs, uncontrolled pain, absence of pulses/limb discoloration, bleeding, hematoma formation, or signs of complications., Post-op
[ ] Place/Maintain Sequential Compression Device following Manufacturer Insert/instructions.	Routine, Continuous Follow manufacturer insert/instructions for use, physician orders, or Progressive Cuff Deflation instruction specific to Diagnostic or Interventional Procedure performed. Radial Band, Post-op

[ ] Progressive cuff deflation (Single Response) (Selection Required)

( ) Diagnostic Procedures only (Selection Required)

[ ] 30 minutes after Radial Compression Device applied	Routine, Until discontinued, Starting S deflate 3cc of air from cuff. If no bleeding occurs from site, deflate 3cc of air from the Radial Compression Device every 5 minutes until all air is completely removed. If bleeding occurs when 3cc of air is removed, re-inflate with 3cc of air. Wait 15 minutes, then restart releasing 3cc of air every 5 minutes until all air is completely removed. If site remains free of bleeding/hematoma after 5 min, remove TR band, apply dressing., Post-op

( ) Interventional Procedures only (Selection Required)

[ ] 2 hours after Radial Compression Device applied deflate 3cc	Routine, Until discontinued, Starting S if no bleeding at site, deflate 3cc every 10 min until all air removed from cuff. If bleeding occurs when 3cc of air is removed, re-inflate with 3cc of air. Wait 30 minutes then restart releasing 3cc of air every 10 minutes until all air has been removed. If site remains free of bleeding/hematoma after 5 min, remove TR band, apply dressing., Post-op

[ ] Patient Education Prior to Sheath Removal and Hospital Discharge

[ ] Patient education prior to post-sheath removal	Routine, Once, Starting S For 1 Occurrences Patient/Family: Patient Education for: Other (specify),Activity Specify: Patient education prior to post sheath removal. Provide patient post-sheath removal instructions to include reports of warmth, moistness, swelling, numbness or pain at insertion site., Post-op
[ ] Patient education prior to discharge	Routine, Prior to discharge, Starting S Patient/Family: Patient Education for: Other (specify),Activity,Discharge,Smoking cessation counseling Specify: Patient education prior to discharge. Provide discharge instruction on emergent physician contact/symptom reporting due to bleeding/hematoma/swelling/pain/tenderness/numbness/tingling, Activity and Limitations and site care., Post-op

[ ] Pre-Sheath Removal

[ ] Vital signs prior to sheath removal	Routine, Every 15 min Vital signs prior to sheath removal - Obtain base line vital signs, include verified ACT. Assess/document vital signs Q 15 min x4, Q 30 min x4, Q 1 hour x4, and Q4 x4 unless otherwise ordered by the physician., Post-op
[ ] Assist patient to void	Routine, Once For 1 Occurrences Assist patient to void prior to sheath removal., Post-op
[ ] Assess pre-sheath cath site	Routine, Once For 1 Occurrences Assess for signs and symptoms of hematoma or other vascular compromise distal to site on arrival unless otherwise ordered by the physician. If hematoma is present, mark on skin surface and complete hematoma documentation., Post-op
[ ] Patient transferred with sheaths left in place	Routine, Until discontinued, Starting S Patient transferred with Sheaths left in place., Post-op
[ ] Apply hemostatic patch after assessment for hematoma, distal pulses.	Routine, Until discontinued, Starting S Apply pressure proximal to site, place patch over site, slowly remove sheath, allow blood to moisten patch. Apply direct pressure to site/proximal pressure for ½ allotted time. Slowly release proximal pressure, continue direct pressure over the site for a minimum of 20 minutes for PCI/10 minutes for diagnostic cath., Post-op
[ ] Antegrade sheaths present	Routine, Until discontinued, Starting S Antegrade sheath must be pulled by Physicians or appropriately trained staff in the Cath Lab setting., Post-op

[ ] Post-Sheath Removal (Selection Required)

[ ] Vital signs after sheath removal	Routine, Every 15 min Vital signs after sheath removal - Obtain base line vital signs, include verified ACT. Assess/document vital signs Q 15 min x4, Q 30 min x4, Q 1 hour x4, and Q4 x4 unless otherwise ordered by the physician., Post-op
[ ] Peripheral vascular assessment - Monitor access site	Routine, Every 15 min Monitor access site, extremity distal to puncture every 15 min until Radial approach cath band removed., Post-op
[ ] Notify physician of bleeding and/or loss of pulses.	Routine, Until discontinued, Starting S, Notify physician of bleeding and/or loss of pulses., Post-op

[ ] Site care	Routine, Once Site: catheter site Ensure complete hemostasis at catheter site, palpate for hematoma, apply appropriate dressing. At a minimum, cover site with 2X2 gauze and transparent dressing., Post-op
[ ] No blood pressure readings, lab draws, or IV access	Routine, Until discontinued, Starting S No blood pressure readings, lab draws, or IV access in the affected arm for 24 hours., Post-op
[ ] Limit movement in affected arm 6 hrs post procedure	Routine, Until discontinued, Starting S IF needed, place wrist on arm board to restrict movement., Post-op
[ ] Patient may ambulate 30 minutes after arrival in recovery area.	Routine, Until discontinued, Starting S Specify: Other activity (specify) Other: Patient may ambulate 30 minutes after arrival in recovery area. Post-op

[ ] Manual Pressure - without Radial Compression Device

[ ] The physician must be notified prior to sheath removal of a systolic blood if pressure >160mmHg.	Routine, Until discontinued, Starting S, prior to sheath removal of a systolic blood if pressure >160mmHg., Post-op
[ ] Remove sheath	Routine, Once For 1 Occurrences when ACT less than 160 or within physician specified parameters. Sheath may be removed 2 hours after discontinuation of Angiomax (Bivalirudin) infusion unless otherwise specified by physician order., Post-op
[ ] The physician must be notified for any signs of complications.	Routine, Until discontinued, Starting S, for abnormal vital signs, uncontrolled pain, absence of pulses/limb discoloration, bleeding, hematoma formation, or signs of complications., Post-op

[ ] Patient Education Prior to Sheath Removal and Hospital Discharge

[ ] Patient education prior to post-sheath removal	Routine, Once, Starting S For 1 Occurrences Patient/Family: Patient Education for: Other (specify),Activity Specify: Patient education prior to post sheath removal. Provide patient post-sheath removal instructions to include reports of warmth, moistness, swelling, numbness or pain at insertion site., Post-op
[ ] Patient education prior to discharge	Routine, Prior to discharge, Starting S Patient/Family: Patient Education for: Other (specify),Activity,Discharge,Smoking cessation counseling Specify: Patient education prior to discharge. Provide discharge instruction on emergent physician contact/symptom reporting due to bleeding/hematoma/swelling/pain/tenderness/numbness/tingling, Activity and Limitations and site care., Post-op

[ ] Pre-Sheath Removal

[ ] Vital signs prior to sheath removal	Routine, Every 15 min Vital signs prior to sheath removal - Obtain base line vital signs, include verified ACT. Assess/document vital signs Q 15 min x4, Q 30 min x4, Q 1 hour x4, and Q4 x4 unless otherwise ordered by the physician., Post-op
[ ] Assist patient to void	Routine, Once For 1 Occurrences Assist patient to void prior to sheath removal., Post-op
[ ] Assess pre-sheath cath site	Routine, Once For 1 Occurrences Assess for signs and symptoms of hematoma or other vascular compromise distal to site on arrival unless otherwise ordered by the physician. If hematoma is present, mark on skin surface and complete hematoma documentation., Post-op
[ ] Patient transferred with sheaths left in place	Routine, Until discontinued, Starting S Patient transferred with Sheaths left in place., Post-op

[ ] Apply hemostatic patch after assessment for hematoma, distal pulses.	Routine, Until discontinued, Starting S Apply pressure proximal to site, place patch over site, slowly remove sheath, allow blood to moisten patch. Apply direct pressure to site/proximal pressure for ½ allotted time. Slowly release proximal pressure, continue direct pressure over the site for a minimum of 20 minutes for PCI/10 minutes for diagnostic cath., Post-op
[ ] Antegrade sheaths present	Routine, Until discontinued, Starting S Antegrade sheath must be pulled by Physicians or appropriately trained staff in the Cath Lab setting., Post-op

[ ] Post-Sheath Removal

[ ] Vital signs after sheath removal	Routine, Every 15 min Vital Signs after sheath removal - Obtain base line vital signs, include verified ACT. Assess/document vital signs Q 15 min x4, Q 30 min x4, Q 1 hour x4, and Q4 x4 unless otherwise ordered by the physician., Post-op
[ ] Notify physician of bleeding and/or loss of pulses.	Routine, Until discontinued, Starting S, Notify physician of bleeding and/or loss of pulses., Post-op
[ ] Site care	Routine, Once Site: catheter site Ensure complete hemostasis at catheter site, palpate for hematoma, apply appropriate dressing. At a minimum, cover site with 2X2 gauze and transparent dressing., Post-op
[ ] No blood pressure readings, lab draws, or IV access	Routine, Until discontinued, Starting S No blood pressure readings, lab draws, or IV access in the affected arm for 24 hours., Post-op
[ ] Limit movement in affected arm 6 hrs post procedure and keep wrist straight for 48 hrs.	Routine, Until discontinued, Starting S, Post-op
[ ] Patient may ambulate 30 minutes after arrival in recovery area.	Routine, Until discontinued, Starting S Specify: Other activity (specify) Other: Patient may ambulate 30 minutes after arrival in recovery area. Post-op

Pre-sheath(s) Removal Diet

[ ] Diet Clear Liquids	Diet effective now, Starting S Diet(s): Clear Liquids Advance Diet as Tolerated? No IDDSI Liquid Consistency: Fluid Restriction: Foods to Avoid: Until sheath(s) removed., Post-op

Education

[X] Nurse to provide discharge education	Routine, Once Patient/Family: Both Education for: Other (specify) Specify: Nurse to provide patient education Post-op
[ ] Nurse to provide tobacco cessation education	Routine, Once Patient/Family: Both Education for: Other (specify) Specify: Nurse to provide tobacco cessation education Post-op

Discontinue IV

[X] Discontinue IV	Routine, Once When IV Fluids completed, Post-op

Hydration Protocol - Prevention of Contrast Induced Nephropathy

IV Fluids

[ ] sodium chloride 0.9 % infusion	150 mL/hr, intravenous, continuous, Post-op

IV Hydration - Prevention of Contrast Induced Nephropathy (Single Response)

(X) Outpatient (Single Response)

( ) Patients with EF LESS than 40% or with evidence of fluid overload	0.5 mL/kg/hr, intravenous, continuous, Post-op Infuse for 6 hours Post-Procedure or until discharge, whichever comes first.
( ) Patients with EF GREATER than 40% or no evidence of fluid overload	1 mL/kg/hr, intravenous, continuous, Post-op Infuse for 6 hours Post-Procedure or until discharge, whichever comes first.

Medications - Post Procedure

Beta-Blockers (Single Response)

( ) metoprolol tartrate (LOPRESSOR) tablet	25 mg, oral, 2 times daily at 0600, 1800, Post-op BP & HR HOLD parameters for this order: Contact Physician if:
( ) metoprolol succinate XL (TOPROL-XL) 24 hr tablet	25 mg, oral, daily, Post-op BP & HR HOLD parameters for this order: Contact Physician if:
( ) carvedilol (COREG) tablet	3.125 mg, oral, 2 times daily at 0600, 1800, Post-op BP & HR HOLD parameters for this order: Contact Physician if:

Nitrates

[ ] nitroglycerin infusion	5-200 mcg/min, intravenous, continuous, Post-op
[ ] isosorbide mononitrate (ISMO,MONOKET) tablet	20 mg, oral, 2 times daily at 0900, 1600, Post-op Post-Op BP HOLD parameters for this order: Contact Physician if:
[ ] isosorbide mononitrate (IMDUR) 24 hr tablet	oral, daily, Post-op Post-Op BP HOLD parameters for this order: Contact Physician if:
[ ] nitroglycerin (NITRODUR) 24 hr patch	transdermal, for 12 Hours, daily, Post-op Post-Op
[ ] nitroglycerin (NITROSTAT) 2% ointment	1 inch, Topical, every 6 hours scheduled, Post-op Post-Op, Apply to chest wall
[ ] nitroglycerin (NITROSTAT) SL tablet	0.4 mg, sublingual, every 5 min PRN, chest pain, For 3 Doses, Post-op Post-Op. Call provider after third dose.

Antiplatelet Agents - ONE MUST BE SELECTED (Single Response) (Selection Required)

Maintenance doses are prescriptions

( ) Loading Dose Followed By Maintenance (Single Response)

( ) clopidogrel (PLAVIX) 300 mg Loading Dose followed by 75 mg Maintenance Dose and aspirin EC 81 mg tablet

[ ] clopidogreL (PLAVIX) tablet	300 mg, oral, once, For 1 Doses, Post-op Loading Dose
[ ] clopidogreL (PLAVIX) 75 mg tablet	Normal
[ ] aspirin (ECOTRIN) 81 MG enteric coated tablet	Normal

( ) ticagrelor (BRILINTA) 180 mg Loading Dose followed by 90 mg Maintenance Dose and aspirin EC 81 mg tablet

[ ] ticagrelor (BRILINTA) tablet	180 mg, oral, once, For 1 Doses, Post-op Loading Dose
[ ] ticagrelor (BRILINTA) 90 mg tablet	Normal
[ ] aspirin (ECOTRIN) 81 MG enteric coated tablet	Normal

( ) prasugrel (EFFIENT) 60 mg Loading Dose followed by 10 mg Maintenance Dose and aspirin EC 81 mg tablet (Selection Required)	
[ ] prasugreL (EFFIENT) tablet	60 mg, oral, once, For 1 Doses, Post-op Loading Dose
[ ] prasugreL (EFFIENT) 10 mg tablet	Normal
[ ] aspirin (ECOTRIN) 81 MG enteric coated tablet	Normal
[ ] ** DO NOT REMOVE ** Pharmacy Consult to dose prasugrel (EFFIENT) (Selection Required)	
[ ] Pharmacy Consult to educate patient on prasugrel (EFFIENT)	STAT, Once For 1 Occurrences Which drug do you need help dosing? prasugrel (EFFIENT)
( ) Maintenance Doses Only (Single Response)	
( ) clopidogrel (PLAVIX) 75 mg Maintenance Dose and aspirin EC 81 mg tablet - Start Tomorrow	
[ ] clopidogreL (PLAVIX) 75 mg tablet	Normal
[ ] aspirin (ECOTRIN) 81 MG enteric coated tablet	Normal
( ) ticagrelor (BRILINTA) 90 mg Maintenance Dose and aspirin EC 81 mg tablet - Start 12 Hours from Now	
[ ] ticagrelor (BRILINTA) 90 mg tablet	Normal
[ ] aspirin (ECOTRIN) 81 MG enteric coated tablet	Normal
( ) prasugrel (EFFIENT) 10 mg Maintenance Dose and aspirin EC 81 mg tablet - Start Tomorrow	
[ ] prasugreL (EFFIENT) 10 mg tablet	Normal
[ ] aspirin (ECOTRIN) 81 MG enteric coated tablet	Normal

Anti-Anginal

[ ] ranolazine (RANEXA) 12 hr tablet	500 mg, oral, 2 times daily, Post-op

For Sheath(s) Pull ONLY

[ ] atropine injection	0.5 mg, intravenous, once PRN, for heart rate LESS than 55 beats per minute., Post-op
[ ] diazepam (VALIUM) injection	1 mg, intravenous, once PRN, sedation, Post-op Indication(s): Sedation
[ ] MIDAZolam (VERSED) injection	1 mg, intravenous, once PRN, sedation, Post-op Indication(s): Sedation
[ ] fentaNYL (SUBLIMAZE) injection	25 mcg, intravenous, once PRN, severe pain (score 7-10), sheath pull, Post-op
[ ] morPHINE injection	1 mg, intravenous, once PRN, severe pain (score 7-10), sheath pull, Post-op

Other Studies

ECG

[X] ECG Pre/Post Op (PRN)	Routine, Once, Starting S For 1 Occurrences Clinical Indications: Chest Pain Interpreting Physician: Post-op
[ ] ECG Pre/Post Op (STAT)	STAT, Once Clinical Indications: Post-Op Surgery Interpreting Physician: Ordering cardiologist to interpret EKG, Post-op

Discharge Instructions - Will print on Patient AVS

Diet - REQUIRED (Single Response)

(X) Discharge Diet - Heart Healthy	Routine, Normal, Scheduling/ADT Discharge Diet: Heart Healthy

( ) Discharge Diet- Regular	Routine, Normal, Scheduling/ADT Discharge Diet: Regular

Activity - REQUIRED (Selection Required)

[ ] Activity as tolerated	Routine, Normal, Scheduling/ADT
[ ] Ambulate with assistance or assistive device	Routine, Normal, Scheduling/ADT
[ ] Lifting restrictions	Routine, Normal, Scheduling/ADT, No lifting over 10 pounds.
[ ] Weight bearing restrictions (specify)	Routine, Normal, Scheduling/ADT Weight Bearing Status: Extremity: ***
[ ] Moderate bedrest with complete pelvic rest (no tampons, douching, sex)	Routine, Normal, Scheduling/ADT
[ ] Complete pelvic rest (no tampons, douching, sex)	Routine, Normal, Scheduling/ADT
[ ] No driving for 2 days	Routine, Normal, Scheduling/ADT
[ ] Shower instructions:	Routine, Normal, Scheduling/ADT, ***
[ ] Discharge activity	Routine, Normal, Scheduling/ADT
[ ] Other restrictions (specify):	Routine, Normal, Scheduling/ADT, ***

Wound/Incision Care

[ ] Discharge wound care	Routine, Normal, Scheduling/ADT, ***
[ ] Discharge incision care	Routine, Normal, Scheduling/ADT, ***
[ ] Discharge dressing	Routine, Normal, Scheduling/ADT, ***

Notify Physician

[X] Call physician for:	Routine, Normal, Scheduling/ADT, Temperature greater than 100.5 Persistent nausea or vomiting Severe uncontrolled pain Redness, tenderness, or signs of infection (pain, swelling, redness, odor or green/yellow discharge from affected area) Difficulty breathing, chest pain, persistent dizziness or light-headedness
[ ] Call physician for:	Routine, Normal, Scheduling/ADT, ***

Referrals and Follow Ups - Will Print on Patient AVS

Referral to Cardiac Rehabilitation Phase II (Single Response) (Selection Required)

Please unselect if patient does not meet requirements for Referral to Cardiac Rehab Phase II and select the order: "The patient will not be referred to cardiac rehab due to:" (a reason is required on this order).

(X) Referral to Cardiac Rehab Phase 2	Internal Referral, Scheduling/ADT I am referring my patient to outpatient Cardiac Rehabilitation for: Initial, Phase II (36 Sessions) prescription for Cardiac Rehabilitation. Medical justification required: s/p MI (last 12 months) s/p MI (last 12 mos) Date:
( ) The patient will not be referred to cardiac rehab due to:	The patient will not be referred to cardiac rehab due to:

Place Follow-Up Order

[X] Follow-up with me	Follow up with me: Clinic Contact: Follow up in: On date: Appointment Time:
[ ] Follow-up with primary care physician	Routine, Normal, Scheduling/ADT
[ ] Follow-up with physician	Follow up on: Appointment Time: Follow up in: Instructions for Follow Up: