Physicians must sign all orders-check and/or fill in appropriate blanks.

**Admit**

DIAGNOSIS: ____________________________________________

CONDITION: ____________________________________________

☐ NO KNOWN ALLERGIES

☐ ALLERGIES ____________________________________________

**Please Order Blood Glucose Testing If Indicated:**

☐ Insulin Reg Human Sliding Scale Ordering Page (W/Glucose Monitoring)

**Activity**

☐ BEDREST WITH BRP

☐ ACTIVITY-AD LIB

☐ STRICT BEDREST

**Diet**

☐ HEART HEALTHY DIET DAILY UNTIL D/C No concentrated sweets

☐ RENAL DIET DAILY UNTIL D/C No concentrated sweets

☐ NOTHING BY MOUTH DAILY UNTIL D/C

**Treatment**

NURSING: cardiac surgery team pager numbers - floor: 835-7238 CVICU: 835-8205 and 831-6241

☐ NURSING: On all CABG patients: Apply Baer Hugger to patient at least 1 hour before going to the OR

☐ INITIATE COLLABORATIVE PATH Open Heart Surgery- print pathway from eDocs and place in chart

☐ TELEMETRY, ADULT May be off telemetry to shower if no chest pain in previous 24 hours

☐ NOTIFY HOUSE OFFICER: T>: 101.4 SBP>: 160 SBP<: 90 DBP>: 100 DBP<: 50 HR>: 120 HR<: 60 RESP>: 29 if chest pain

☐ SALINE LOCK flush w/ns

☐ NURSING: Ht. and Wt. recorded on card on front of chart

☐ NURSING: Order EKG if Chest pain

☐ O2 PER NASAL CANNULA PRN (for chest pain & titrate 02 to maintain SaO2greater than 92%)

☐ VITAL SIGNS PER UNIT standard

☐ VOLUMUREX INCENTIVE SPIROMETER Q2H W/A (nursing to instruct pt. on use; make sure spirometer goes to surgery with pt.; mark volurex with preop volume)

☐ acetaminophen: Tylenol (tablet and suppository) 650 mg po q4h prn (for headache)

☐ DUCUSATE SODIUM: COLACE 100 mg po bid

☐ MILK OF MAGNESIA: MOM 30 ml po qid prn (for constipation)

☐ MAG/AL-OH + SIMETHICONE SUSP 30 ml po q4h prn (for indigestion)

☐ FAMOTIDINE: PEPCID 20 mg po bid

☐ ASPIRIN ENTERIC COATED:ECOTRIN 81 mg po qam 10
### Adult Open Heart Surgery Pathway
#### Pre-op/Admission orders
Last modified: 2011-12-12 11:15:23.0

Physicians must sign all orders - check and/or fill in appropriate blanks.

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#### Labs/Tests

*If the following test results are not available in StarPanel from the past 30 days order:*  

- Admission Lytes, BUN, Creat, Gluc x1 (pre op)
- SGOT BLD x1
- SGPT BLD x1
- BILIRUBIN TOTAL BLD x1
- HGB A1C GLYCOSYLATED BLD x1
- DRUG SCREEN URINE x1
- CBC / PLT CT x1 (pre op)
- URINALYSIS WITH MICROSCOPIC stat x1 (Must be clean catch)
- EKG ELECTROCARDIOGRAM x1 (___)
- CHEST PA & LAT XR x1 (___)
- CHEST PORTABLE XR x1 stat (Pre-op study)

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#### Coag studies ONLY if patient on Heparin drip, Warfarin, or h/o bleeding disorder

- PROTHROMBIN TIME (PT) BLOOD x1 (pre op)
- PART THROMBOPLASTIN (PTT) BLD x1 (pre op)

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#### Medication Reminders

*If pt is transferred on IV heparin OR LM stenosis greater than 50% OR proximal LAD stenosis greater than 80%, order IV Heparin*

- TREATMENT ADVISOR FOR ACUTE CORONARY SYNDROME

*If patient not on IV Heparin:*

- HEPARIN SUBCUTANEOUS INJECTION 5000 un subcut q8h now (discontinue this order if heparin drip started)

*If patient is transferred with IV NTG:*

- NITROGLYCERIN INFUSION: ___ mcg/min iv stat (___)

*If EF less than 40%, and patient is NOT on another beta blocker, consider:*

- CARVEDILOL: COREG 6.25 mg po bid cc (hold for SBP less than 100 or heart rate less than 60 and notify house officer.)

*If EF greater than 40%, and patient is NOT on another beta blocker, consider:*

- METOPROLOL: LOPRESSOR 25 mg po q12h (hold for SBP less than 100 or heart rate less than 60 and notify house officer.)

*For patients with CAD, not on IV nitroglycerin, order:*

- NITROGLYCERIN 2% OINTMENT: 1" topical q6h now (for systolic bp less than 110 wipe off and hold nitropaste)
Physicians must sign all orders-check and/or fill in appropriate blanks.

Do NOT order sublingual nitroglycerin for patients with aortic stenosis
- NITROGLYCERIN SUBLINGUAL: 0.4 mg subling prn (Give 1 tab q5min prn chest pain up to 3 tabs max. After 3 tabs notify md/house officer for persistent chest pain)

Evaluate home meds/transfer meds & order as appropriate. Be sure to hold Metformin 48 hours before surgery.

Night Before Surgery (ALL patients):
- Cardiac Surgery Skin Prep orders
- NPO AFTER MIDNIGHT EXCEPT MEDS TONIGHT
- TYPE & SCREEN(ABO/RH/ATBY SCN) stat x1

Night Before Surgery Meds:
- Mupirocin 2% Nasal Ointment: Bactroban (1gm tube) apply to both nares night before surgery and on call morning of surgery 2 application topical q12hx24 hours preop (apply to both nares night before surgery and on morning of surgery)

If PCN allergic choose Vanc + Levaquin
- CEFAZOLIN INJ: ANCEF 2000 mg iv x1 preop (order for administration in the OR)
- VANCOMYCIN INJECTION: 1000 mg iv x1 preop (order for administration in the OR)
- LEVOFLOXACIN INJ: LEVAQUIN 500 mg iv x1 (order for administration in the OR)

If patient greater than 70 y/o OR, history of TIA/CVA or carotid bruits:
- CAROTID DUPLEX VASC. INTERPRET; PROBLEM BEING EVALUATED: PRE-OP OPEN HEART x1 (Pre-op Open Heart)

For after hour, weekend and holiday testing only:
- bilateral carotid us; reason/history: pre-op heart surgery x1 stat (pre-op heart surgery)

If the patient has a significant history of smoking (> 50 pack years) or a suspicion of emphysema or asthma, please order:
- BEDSIDE PULM FUNCT x1 (For patients who are NOT sedated and upright only)
- BLOOD GASES ARTERIAL stat x1 (Room Air Blood Gas)

If the patient has previous DVT or questionable veins, please order Vein Mapping:
- VENOUS UPLEX BILATERAL LOWER TO ASSESS THE CONDITION OF THE VEINS PRE-CARDIAC SURGERY x1 (to assess the condition of the veins pre-cardiac surgery)
- VENOUS DUPLEX BILATERAL LOWER TO RULE OUT DVT x1 (to rule out DVT)