(Affix Computer I.D. Here)

Name_____

# SURGICAL APPENDIX

Date of Surgery____/____/____ DATE20
Mo. Day Year

## PREOPERATIVE PERIOD

1. Propranolol Yes ☐ No ☐ PROPR20

   If yes, Last dose administered < 24 hrs. 1 ☐ Stopped gradually 2 ☐ (> 24 hrs.)

   Stopped abruptly 3 ☐ (> 24 hrs.)

   Daily maintenance dose_____(mgm) Dose during 24 hrs. preceeding surgery_____(mgm)

2. IABP insertion prior to anesthesia induction Yes ☐ No ☐ PRIORA20

   If yes, For hemodynamic instability 1 ☐

   For unstable angina 2 ☐ TYPE20

   For other prophylaxis 3 ☐

3. IABP insertion prior to cardiopulmonary bypass Yes ☐ No ☐ PRIORB20

## PERIOD FROM INDUCATION TO ONSET OF CARDIOPULMONARY BYPASS

1. Conditions necessitating treatment (Pre-CPB) PREOP20

   Ischemic ECG changes ☐

   Hypotension ☐

   Hypertension ☐

   Major brady arrhythmia
   - Atrial ☐
   - Nodal ☐
   - Ventricular ☐

   Major tachy arrhythmia
   - Atrial ☐
   - Nodal ☐
   - Ventricular ☐

   Elevation of LV filling pressure (or equivalent) ☐

2. Treatment

   a. IABP Yes ☐ No ☐ IABP120

   b. Pharmacologic Yes ☐ No ☐ PHARM120

   If yes, calcium ☐ diuretic ☐ Inderal ☐ mannitol ☐ steroids ☐
   nitroglycerin ☐ lidocaine ☐ nitroprusside ☐ Pronestyl ☐
   dopamine ☐ Isuprel ☐ ephinephrine ☐ norephinephrine ☐
   methoxamine ☐ Neo-Synephrine ☐ ephedrine ☐ digoxin ☐

   Others ☐ (specify)_____

c. Electrical Yes ☐ No ☐

If yes, Pacing (atrial) ☐ Pacing (ventricular) ☐ Cardioversion ☐

Defibrillation: None 1 ☐ Single 2 ☐ Multiple 3 ☐

## CARDIOPULMONARY BYPASS PERIOD

1. Mean arterial pressure

PG10020 BP > 100 mmHg Yes ☐ No ☐ Duration in minutes DURHBP20

PL5020 BP < 50 mmHg Yes ☐ No ☐ Duration in minutes DURLBP20

2. Aortic clamping Yes ☐ No ☐

Total time_____(min) Longest period_____(min) No. separate clampings_____

Total duration of reperfusion between anoxic periods_____(min)

3. Intervention during CPB

a. Balloon pulsated flow Yes ☐ No ☐ BALOON20

b. Chemical cardioplegia Yes ☐ No ☐ CHEM20

If yes, K ☐ Mg ☐ Ca ☐ Glucose ☐ Xylocaine ☐ Insulin ☐ Procaine ☐

Perfusate temperature_____(°C) PFTDEC20

Ph_____

Osmolality_____(m osmoles/L)

Administered by: Single bolus 1 ☐ Multiple bolus 2 ☐

Bolus & infusion 3 ☐ Steady infusion (no bolus) 4 ☐

c. Cardiac hypothermia Yes ☐ No ☐

If yes, Topical ☐

Core ☐

Lowest myocardial temperature_____(°C) Not measured ☐

d. Electrically induced ventricular fibrillation Yes ☐ No ☐ VNTFIB20

## POST BYPASS SUPPORT PERIOD

1. IABP Yes ☐ No ☐ IABP220

   If yes, Intraop insertion for CPB dependence ☐
   Intraop insertion for hemodynamic instability ☐
   Other ☐ (specify)_____
   If IABP inserted preoperatively:
   Removed ☐
   Used for CBP dependence ☐
   Used for hemodynamic instability ☐
   Used for prophylaxis ☐

   Other mechanical support Yes ☐ No ☐

2. Pharmacologic Yes ☐ No ☐ PHARM220

   If yes, calcium ☐ diuretic ☐ Inderal ☐ mannitol ☐ steroids ☐
   nitroglycerin ☐ lidocaine ☐ nitroprusside ☐ Pronestyl ☐
   dopamine ☐ Isuprel ☐ ephinephrine ☐ norephinephrine ☐
   methoxamine ☐ Neo-Synephrine ☐ ephedrine ☐ digoxin ☐
   Others ☐ (specify)_____

3. Electrical Yes ☐ No ☐

   If yes, Pacing (atrial) ☐ Pacing (ventricular) ☐ Cardioversion ☐
   Defibrillation: None 1 ☐ Single 2 ☐ Multiple 3 ☐

## CONDITION LEAVING OPERATING ROOM

1. No mechanical or catecholamine support, stable 1 ☐
2. Mechanical or catecholamine support, stable 2 ☐
3. Mechanical or catecholamine support, unstable 3 ☐
4. Deceased 4 ☐
5. If mechanical support IABP ☐ Other mechanical ☐

CONDTN20

## PRIMARY ANESTHETIC AGENTS

1. neuroleptic ☐ NEUROL20 2. narcotics ☐ NARCOT20 3. potent gas ☐ POTGAS20
4. barbituates ☐ BARBIT20 5. muscle relaxants ☐ MRELAX20
6. Other ☐ (specify)_____