

B-00-11-10015

# PHC Surgical Safety Checklist Cardiac Surgery



## **Briefing**

#### **Before Anesthetic**

- ☐ Preoperative Patient Checklist completed
- ☐ Staff sign-in (1st case of the day)
  - Attending surgeon
  - Surgeon or designate has briefed Anesthesia and OR Nursing
- ☐ Anesthesia
  - Machine safety checks
  - Difficult airway
  - Extra monitoring: TEE, CVP, arterial line, Swan-Ganz, oximetric
- ☐ Patient-specific concerns communicated
- ☐ Isolation precautions
- ☐ Surgeon to verify procedure
  - LITA, radial, positioning
- ☐ Implants, valve, conduit, pericardium, etc available
- ☐ Perfusion: prime, cooling, cannulas, cardioplegia
- ☐ Instruments and equipment available

### **Time Out**

#### **Before Skin Incision**

- □ Patient information confirmed
  - Identification
  - Allergies
  - Surgical consent, procedure
- ☐ Blood products available
- ☐ Implants available
- ☐ Antibiotic prophylaxis dosing, end time and plan for redosing after 4 hrs
- ☐ Tranexamic acid

# Debriefing

#### **Before Patient Leaves OR**

- ☐ Surgical procedure verified
- ☐ Surgical count correct
- □ Specimen verified
- ☐ Problems identified and reviewed (equipment, procedure, etc)
- ☐ Wound classification verified
- ☐ Narcotic wastage documented

Surgical Safety Checklist: Providence Health Care Updated: January 2014