

Adult Cardiac Surgery Checklist

Before Induction – SIGN IN

Patient has confirmed:

- Identity
- Site
- Procedure
- Consent

Site marked/not applicable

Anesthesia safety check completed

Pulse oximeter on patient and functioning

UNOS ID# (if applicable)

Does patient have a known allergy?

- No
- Yes
 - Drugs
 - Latex
 - Other: _____

Difficult airway or aspiration risk?

- No
- Yes, and equipment/assistance available

Risk of >500 mL blood loss

- No
- Yes, and adequate intravenous access and fluids planned

Blood bank notified and blood available?

- No
- Yes
- Not applicable

Conversion equipment readily available?

(Robotic, minimally invasive cases)

- No
- Yes
- Not applicable

SIGN (NURSING): _____

SIGN (ANESTH): _____

Before Skin Incision – TIME OUT

Confirm all team members have introduced themselves by name and role.

Surgeon, anesthesia professional, and nurse verbally confirm:

- Patient
- Site/Side
- Procedure
- Position
- Perfusion temp.
- Blood born path.
- Prep protocol
- Implants and equip.

Anticipated Critical Events

Surgeon reviews:

- Critical or unexpected steps, airway or ventilatory issues
- Operative duration, anticipated blood loss, fluid management

Anesthesia team reviews:

- Any patient-specific concerns

Nursing team reviews:

- If sterility (including indicator results) has been confirmed
- If there are any equipment issues or concerns

Has antibiotic prophylaxis been given within the last 60 minutes?

- Yes
- Not applicable

DVT prophylaxis?

- Compression stockings
- Medication

Is essential imaging displayed?

- Yes
- Not applicable

SIGN (SURG): _____

Before Patient Leaves Room – SIGN OUT

Nurse verbally confirms with the team:

- Name of the procedure
- That instrument, sponge, and needle counts are correct or not applicable

Post pump antibiotic

Medication/Drips

Specimen labeling:

- Verify patient name
- Number of specimens
- Specimen location description

Are there any equipment problems to be addressed?

- No
- Yes: _____

Surgeon, anesthesia professional, and nurse:

- Review the key concerns for recovery and management of this patient

SIGN (NURSING): _____

SIGN (SURG): _____

