

Best Practice Protocol - Timeout for TAVR

PRE-PROCEDURE

Patient Details

Name and date of birth correct

Consent/H&P signed & in EMR

Confirm procedure with patient/
bail out/concurrent procedures

Yes

NIH stroke scale score

Yes

Pre-Procedure Checks

Allergies	None
Contrast nephropathy protocol	Yes NA
Antibiotic ordered	Yes
Pacemaker interrogated, settings confirmed	Yes NA
Access site identified	Yes
INR, creatinine, hemoglobin value	s Yes
Crossmatch, units available, or in bank	blood Yes
Bed available	Yes

PROCEDURE AREA PRIOR TO ACCESS/INCISION

Whole Team Present – ALL STOP– Prior to Anesthesia

All staff introduced by name & role	Yes
Confirm patient name, DOB, procedure	Yes
Anesthesia/lines/pressures/drug plan	Yes
Allergies	None
Antibiotic, re-dosing	Yes
Bail out, transfusion trigger	Yes
Support devices available for high risk	Yes
Access site	Yes
Pacemaker plan	Yes NA
Device – size/type	
Cerebral protection	Yes NA
Valvuloplasty balloon size	Yes
Injector settings	
Potential complications	Yes
Vasc comp equipment available, sizes	Yes

PROCEDURE AREA PRIOR TO ACCESS/INCISION CONT.

ABCD Check – Prior to Access/Incision

Allergies

Blood – hemoglobin, platelets

Clotting – INR

Dye – GFR, creatinine, contrast volume limits – Do not exceed 3x GFR

POST-PROCEDURE

Debrief

Contrast/radiation doses recorded	Yes
Access site concerns	Yes
Pacing plan	Yes
Rhythm	Yes
PVL	Yes
NIH stroke scale score	Yes
Adverse events	Yes
Antiplatelet/anticoagulant plan	Yes