

Perioperative Echo Report

1. Demographic and Other Identifying Information

Name _____ Unit # _____ DOB _____ M/F Date _____ Time _____
 Location: ICU/OR/ER/PACU, Phys requesting Echo _____, Examiner _____
 Indication _____ CPT Codes _____ ICD-9 codes _____
 Intubated: Y/N, Sedated: Y/N, Insertion: Easy/Difficult /Failed Probe Type: pediatric/ biplane/multiplane/
 epicardial/epiaortic Modalities: 2D/CFM/PWD/CWD/Contrast/Pharm/Stress Tape/OD # _____

2. Echocardiographic and Doppler Measurements

Aorta	Size	Diam (cm)	Dissection	Plaque thick (mm)	Plaque mobile
Ascending Ao	nl, dilated, aneur		y/n	0-3, >3	y/n
Ao Arch	nl, dilated, aneur		y/n	0-3, >3	y/n
Descending Ao	nl, dilated, aneur		y/n	0-3, >3	y/n

Valves	Annulus	Stenosis	Area/ Gradient	Regurg	Leaflet Morphology	Leaflet Motion
Aortic Valve	normal, dilated, calc, bioprosth, mechanical	No, mild, Mod, severe		0, 1+, 2+, 3+ 4+	NI, Calc, Veg, Perf, Bicuspid Thickened,	NI, Prolapse Flail, Restricted NCC/RCC/LCC
Mitral Valve	normal, dilated, calc, bioprosth, mechanical	No, mild, Mod, severe		0, 1+, 2+, 3+ 4+	NI, Calc, Veg Perf, Myxom Thickened	NI, Prolapse, Flail, SAM, Restricted Ant A ₁ , A ₂ , A ₃ /Post (P ₁ , P ₂ , P ₃)
Tricuspid	normal, dilated, calc, bioprosth, mechanical	No, mild, Mod, severe		0, 1+, 2+, 3+ 4+	NI, Calc, Veg Perf, Myxom Thickened	NI, Prolapse Flail, Restricted

Atria	Size	SEC (smoke)	Thrombus	Tumor	Device
Right atrium	normal, dilated	y/n	y/n	y/n	y/n
Left atrium	normal, dilated	y/n	y/n	y/n	y/n

Left atrial appendage:

Interatrial Septum: Morphology: Normal, Aneurysm Lipomatous Hypertrophy, PFO, ASD (Primum, Secundum, Sinus Venosus, AV Canal) Shunt: (r->l, l->r, bidirectional)

Interventricular Septum Morphology: Normal, Hypertrophy, Shift, Defect (membr, musc), Shunt: (r->l, l->r)

Ventricles	Cavity size	Cavity Dimension	Hypertrophy	Thrombus	Global FXN	EF
RV	normal, dilated		y/n	y/n	NI, ↓, ↓↓, ↓↓↓	
LV	normal, dilated		y/n	y/n	NI, ↓, ↓↓, ↓↓↓	

Regional Function: (1=normal, 2=mildly hypokinetic, 3= severely hypokinetic, 4=akinetic, 45=dyskinetic)

Basal Segments	Mid Segments	Apical Segments
Anterior Anteroseptal	AnteriorAnteroseptal	Anterior
AnteroseptalAnterior	AnteroseptalAnterior	SeptalLateral
LateralInferoseptal	InferoseptalLateral	Inferior
PosteriorInferior	InferiorPosterior	Septalateral
InferiorInferolateral	InferolateralInferior	True apex
SeptalAnterolateral	AnterolateralSeptal	

Pericardium: Normal, Thickened, Effusion: mild, moderate, severe, Tamponade **Pleura:** nl,effusion

Post Intervention Follow-up Study: See additional report, No Change, Ventricular Fxn: Global FXN: Improved, Decreased, Regional FXN: Improved, Decreased, Valve FXN: Native Valve: no change, improved, Normal Prosthetic Valve type _____ nl fxn?: Y/N, Valve repair: 0 leak, 1+,2+,3+, Valve area _____

3. Comments:

4. Summary: