

PRE-CPB

PARAMETER	MEASUREMENT TIPS	REPORTING TERMS	FINDING
BP & HR	Report BP and HR during time of exam.	[(mmHg), (BPM)]	_____
MR SEVERITY	Utilize color jet area, LA size, vena contracta, regurgitant volume, jet morphology, etc.	[Mild/moderate/severe]	_____
MR CLASSIFICATION	2D imaging, color Doppler, 3D imaging	[Carpentier classification]	_____
MR PATHOANATOMY	Primarily from 3D atriotomy view	[Identify scallops & disease]	_____
MR ETIOLOGY		[FED, Barlow's, ischemic, etc.]	_____
MITRAL ANNULAR DIAMETER	(AP) ME LAX, end systole	[Length (cm)]	_____
INTERTRIGONAL DISTANCE	3D zoom calipers, diastole	[Distance (cm)]	_____
SAM RISK FACTORS	ME LAX or 5 Chamber		
C-SEPT DISTANCE	Measure during systole	[Distance (cm)]	_____
ANTERIOR LEAFLET LENGTH	Measure during diastole	[Length (cm)]	_____
POSTERIOR LEAFLET LENGTH	Measure during diastole	[Length (cm)]	_____
AL/PL RATIO			_____
SEPTAL BULGE	Measure during diastole	[Thickness (cm)]	_____

POST-CPB

BP & HR	Report BP and HR during time of exam.	[(mmHg), (BPM)]	_____
MR SEVERITY		[None/mild/moderate/severe]	_____
MR LOCATION	3D Color atriotomy view	[Localize using clock face]	_____
MV MEAN GRADIENT		[Concerning if $\geq 7$ mmHg]	_____
MV PEAK GRADIENT		[Concerning if $\geq 17$ mmHg]	_____
SAM	(If yes, report LVOT peak velocity- should be $< 2.0$ m/s. Consider surgery if $> 3.5$ m/s.)	[Yes/No.]	_____