

Section A: KEY IDENTIFYING INFORMATION

- A1. Echocardiogram Identification Number _____ - _____ - _____ - _____ - _____ - _____ - _____ - _____
- A2. Date of echocardiogram _____ / _____ / _____ / _____ / _____ / _____ / _____ / _____
M M D D Y Y Y Y
- A3. Reader Identification Number _____
- A4. Core Lab echocardiogram Accession Identifier _____
- A5. Date of central reading _____ / _____ / _____ / _____ / _____ / _____ / _____ / _____
M M D D Y Y Y Y
- A6. Acceptable for analysis YES 1 (A7) NO 2
- a. Reason not acceptable _____

**STOP
FORM COMPLETE**

- A7. Image quality EXCELLENT 1 (B0)
GOOD 2 (B0)
FAIR 3
- a. Reason for Fair rating _____

Section B: CLINICAL ASSESSMENT AT ECHOCARDIOGRAM

- B0. Gender MALE 1
FEMALE 2
- B1. Date of birth (MM/DD/YYYY) _____ / _____ / _____ / _____ / _____
- B2. Age (years) _____ . _____
- B3. Weight _____ . _____ kg
- B4. Weight Z-score _____ . _____ SD
- B5. Length or Height _____ . _____ cm
- B6. Length or Height Z-score _____ . _____ SD
- B7. Body surface area _____ . _____ m²
- B8. Systolic BP _____ mm Hg
- B9. Diastolic BP _____ mm Hg

B10. Mean BP _____ mm Hg

B11. Heart rate _____ beats/minute

Section C: LEFT VENTRICULAR FUNCTION

C0. Were regional wall motion abnormalities or septal flattening present at any time during the cardiac cycle? YES 1
NO 2

C1. Left ventricular function (2D)

- a. Heart rate _____ bpm
 b. 2D end-diastolic volume _____ mL
 c. 2D end diastolic volume Z-score _____ SD
 d. 2D end-systolic volume _____ mL
 e. 2D LV ejection fraction _____ %
 f. 2D LV ejection fraction Z-score _____ SD
 g. 2D LV mass _____ g
 h. 2D LV mass Z-score _____ SD
 i. 2D LV mass / volume ratio _____ g / mL
 j. 2D LV mass / volume ratio Z-score _____ SD
 k. 2D end systolic volume Z-score _____ SD

C2. Left ventricular function (M-mode)

- a. Heart rate _____ bpm
 b. IVS end-diastolic thickness _____ cm
 c. IVS end-diastolic thickness Z-score _____ SD
 d. LV end-diastolic dimension _____ cm
 e. LV end-diastolic dimension Z-score _____ SD
 f. PW end-diastolic thickness _____ cm
 g. PW end-diastolic thickness Z-score _____ SD
 h. LV end-systolic dimension _____ cm
 i. LV shortening fraction _____ %
 j. LV shortening fraction Z-score _____ SD
 k. M-mode LV mass _____ g
 l. M-mode LV mass Z-score _____ SD
 m. LV end-systolic dimension Z-score _____ SD

Section F: MITRAL VALVE REGURGITATION

- F1. Severity
- NONE (no regurgitation)..... 0 (**G1**)
- TRIVIAL 1 (**G1**)
- MEASURABLE 2
- INDETERMINATE -8 (**G1**)
- F2. Mitral proximal regurgitant jet #1
- a. Apical 4-ch view jet #1 width ____ . ____ ____ cm
- b. Parasternal long axis view jet #1 width ____ . ____ ____ cm
- c. Regurgitant jet #1 area ____ ____ ____ . ____ ____ mm²
- F3. Mitral proximal regurgitant jet #2 present?
- YES 1
- NO 2 (**F4**)
- a. Apical 4-ch view jet #2 width ____ . ____ ____ cm
- b. Parasternal long axis view jet #2 width ____ . ____ ____ cm
- c. Regurgitant jet #2 area ____ ____ ____ . ____ ____ mm²
- F4. Total mitral proximal regurgitant area
- a. Total regurgitant jet area (F2c+F3c) ____ ____ ____ . ____ ____ mm²
- b. Total regurgitant jet area index ____ ____ ____ ____ . ____ ____ ____ mm² / m²

Section G: VALVE PROLAPSE

- G1. Mitral valve prolapse
- NONE 0
- BORDERLINE 1
- PRESENT 2
- INDETERMINATE -8
- G2. Tricuspid valve prolapse
- NONE 0
- BORDERLINE 1
- PRESENT 2
- INDETERMINATE -8