

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. Date of central reading

__	__	/	__	__	/	__	__	__	__
M	M		D	D		Y	Y	Y	Y

A5. Acceptable for analysis YES1 **(A6)** NO2

a. Reason not acceptable

STOP – FORM COMPLETE

A6. Image quality
EXCELLENT1
GOOD2
FAIR.....3
Section B: LEFT VENTRICLEB1. Left ventricle present YES 1 NO2 **(C1)**

B2. End-diastolic endocardial long axis dimension (2-D) ____ . ____ cm

B3. End-diastolic volume (Modified Simpsons) ____ . ____ ml

B4. End-systolic volume (Modified Simpsons) ____ . ____ ml

B5. Ventricular mass (Modified Simpsons) ____ . ____ gm

Section C: RIGHT VENTRICULAR FUNCTION

C1. End-diastolic long axis dimension (2-D) ____ . ____ cm

C2. End-diastolic short axis dimension (2-D) ____ . ____ cm

C3. Apical end-diastolic area ____ . ____ cm²C4. Apical end-systolic area ____ . ____ cm²

C5. Subcostal dimension end-diastolic LAX ____ . ____ cm

C6. Subcostal dimension end-systolic LAX ____ . ____ cm

Echocardiography Core Lab – 2D (continued)

- C7. Short axis end-diastolic area _____ cm²
- C8. Short axis end-systolic area _____ cm²
- C9. Heart rate _____ bpm
- C10. RV end-diastolic volume (Modified Simpson`s) _____ mL
- C11. RV end-systolic volume (Modified Simpson`s) _____ mL
- C12. RV ejection fraction (Modified Simpson`s) _____ %

Section D: NEOAORTIC VALVE

- D1. Neoaortic valve regurgitation YES.....1 NO2 **(D4)**
 a. Severity MILD.....1 **(D4)**
 MODERATE2
 SEVERE3
- D2. Anteroposterior proximal regurgitant jet width _____. ____ cm
- D3. Transverse proximal regurgitant jet width ____ . ____ cm
- D4. Ejection time (cnav_et) _____ . ____ msec
- D5. Time velocity integral _____ . ____ m
- D6. Anteroposterior neoaortic annulus diameter ____ . ____ cm
- D7. Transverse neoaortic annulus diameter ____ . ____ cm

Section E: TRICUSPID VALVE

- E1. Anteroposterior valve annulus diameter _____ . ____ cm
- E2. Transverse valve annulus diameter _____ . ____ cm
- E3. Tricuspid valve regurgitation YES.....1 NO2 **(E7)**
 a. Severity MILD.....1 **(E7)**
 MODERATE2
 SEVERE3
 MULTIPLE4
- E4. Anteroposterior proximal regurgitant jet width ____ . ____ cm

Echocardiography Core Lab – 2D (continued)

- E5. Transverse proximal regurgitant jet width _____ . _____ cm
- E6. R-R interval (ctv_rrint) _____ . _____ msec
- E7. Summation wave YES 1 NO 2
- E8. Peak early velocity _____ . _____ m/sec
- E9. Peak atrial velocity _____ . _____ m/sec
- E10. A-wave duration (ctv_awvdur) _____ . _____ msec
- E11. RV dP/dt (ctv_rvdpdt) _____ . _____ mmHg/sec

Section F: RIGHT VENTRICULAR INFLOW AND OUTFLOW DOPPLER

- F1. RV Ejection time (Doppler) (crvd_rvet) _____ . _____ msec
- F2. Tricuspid valve closure time (Doppler) (crvd_tvc) _____ . _____ msec
- F3. R-R interval (crvd_rri) _____ . _____ msec

Section G: PULMONARY VEIN DOPPLER

- G1. Duration of flow reversal during atrial systole (cpvd_flwrv) _____ . _____ msec

Section H TISSUE DOPPLER**Right lateral atrioventricular valve annulus velocity**

- H1. R-R interval (ctd_rrint) _____ . _____ msec
- H2. Summation wave YES 1 NO 2
- H3. Peak atrial diastolic velocity (ctd_padv) _____ . _____ cm/sec
- H4. Peak **early** diastolic velocity (ctd_pedv) _____ . _____ cm/sec
- H5. Peak systolic velocity (ctd_psv) _____ . _____ cm/sec
- H6. Ejection time (ctd_et) _____ . _____ msec
- H7. Isovolumic contraction acceleration (ctd_isoca) _____ . _____ cm/sec/sec
- H8. Onset of ICT to end of IRT (ctd_ictirt) _____ . _____ msec

Section I: AORTIC DIMENSIONS AND DOPPLER

- I1. Ascending neoaortic maximal diameter (cad_anamaxd) ____ . ____ ____ ____ cm
- I2. Distal arch to descending aorta CWD peak velocity ____ . ____ m/sec

Section J: COMMENTS

J1. Comments: YES 1 NO 2 (END)

a. Enter comments: _____

