

WORKING COPY

ID

WISE ID _____

Name Code _____

WISE

DOBUTAMINE STRESS ECHOCARDIOGRAPHY
(To be completed by Clinical Site)

1. Date of test / / DSDAT
mm dd yy

2. WISE Study? 1 () Yes 0 () No DSWIS

2. REPRODUCIBILITY - REPRO

3. Type of stress echocardiography TYSTR / TYSTR
() 1 Dobutamine () 2 Exercise

Complete exercise ECG Stress test form and skip to question 18 of this form.

3 4. Medications taken with 24 hours of study:

	Yes	No	Unknown
	1	0	2
4.1 Beta Blockers DSBET	()	()	()
4.2 Calcium Antagonists DSCAL	()	()	()
4.3 Diuretics DSDIU	()	()	()
4.4 Nitrates DSNIT	()	()	()
4.5 ACE Inhibitors DSACE	()	()	()
4.6 Other Antihypertensive DSOth	()	()	()
4.7 Digoxin DSDIG	()	()	()
4.8 Estrogen DSEST	()	()	()
4.9 Progesterone DSPRO	()	()	()

5. Indications for stopping test: (Check all that apply)

- 1 () Max HR achieved STMHR
- 2 () Chest pain STCP
- 3 () Obvious new wall motion abnormality STWA
- 4 () Hypotension (SBP \geq 20 mmHg less than baseline or absolute <90 mmHg) STHO
- 5 () Hypertension (SBP \geq 200 mmHg; DBP \geq 120 mmHg) STHY
- 6 () Sustained SVT STSVT
- 7 () VT or complex VEA STVT
- 8 () Maximum infusion rate STMIR
- STOT — 9 () Other---->Specify DSSOT
- 10 () Protocol completed DSPC

6. Maximum dobutamine infusion dose (mg/kg/min) DSMDD
7. Duration of infusion DSOMN (min) DSDESC (sec)
8. Atropine dose (mg) DSATR
9. Baseline heart rate (bpm) DSBHR
10. Maximum heart rate (bpm) DSMHR
11. Baseline SBP (mmHg) DSBBP
12. Peak SBP (mmHg) DSPBP
13. Symptoms at peak stress: (Check all that apply)

1 () Chest pain or discomfort SYMCP

2 () Nausea SYMNA

3 () Dyspnea SYMDY

4 () Lightheadedness SYMLH

SYMOT

5 () Other----> Specify DS5Y0

6 () None
DSNON

14. Baseline ECG: (Check all that apply)

1 () Normal DSNOR

2 () LBBB DSLBB

3 () ST changes 2° LVH DSSTL

4 () ST changes 2° Digoxin DSSTD

5 () NonSpecific ST-T changes DSNST

6 () Other----> Specify: DS+XT

DS+XR

15. Maximum exercise-induced ST shift (mm) DSSTS
(measured .08 sec after QRS; - for depression & + for elevation)

16. # leads with ≥ 1 mm ST segment shift DSL EA

17. Person completing form DSPER

17. W... Motion Analysis

Segment	Baseline Score				Peak Dobutamine Score			
	1 Normal	2 Hypokinetic	3 Akinetic	4 Dyskinetic	1 Normal	2 Hypokinetic	3 Akinetic	4 Dyskinetic
17.1 Basal anterior DSBAB	()	()	()	()	()	DSBAP ()	()	()
17.2 Basal lateral DSBLB	()	()	()	()	()	DSBLP ()	()	()
17.3 Basal posterior DSBBP	()	()	()	()	()	DSBBP ()	()	()
17.4 Basal inferior DSBBP	()	()	()	()	()	DSBBP ()	()	()
17.5 Basal inferoseptal DSBBP	()	()	()	()	()	DSBBP ()	()	()
17.6 Basal anteroseptal DSBBP	()	()	()	()	()	DSBBP ()	()	()
17.7 Mid anterior DSMAB	()	()	()	()	()	DSMAP ()	()	()
17.8 Mid lateral DSMLB	()	()	()	()	()	DSMLP ()	()	()
17.9 Mid posterior DSMPB	()	()	()	()	()	DSMP ()	()	()
17.10 Mid inferior DSMIB	()	()	()	()	()	DSMIP ()	()	()
17.11 Mid inferoseptal DSMFB	()	()	()	()	()	DSMFP ()	()	()
17.12 Mid anteroseptal DSMTB	()	()	()	()	()	DSMTP ()	()	()
17.13 Apical anterior DSAAB	()	()	()	()	()	DSAAP ()	()	()
17.14 Apical lateral DSALB	()	()	()	()	()	DSALP ()	()	()
17.15 Apical inferior DSAIB	()	()	()	()	()	DSAIP ()	()	()
17.16 Apical septal DSAAB	()	()	()	()	()	DSASP ()	()	()

Score: 1 normal or hyperkinetic, 2 hypokinetic, 3 akinetic, 4 dyskinetic

NOTE: For inclusion, a study must have technical quality adequate for interpretation of at least 12 myocardial segments representing each of the three major coronary artery distributions.