Affix Patient I.D. Here

1 Date of patient interview: DATEØ5 ___/___/___ mo dy yr

2 Date of birth: ___/___/___ mo dy yr AGE05

3 Sex: SEX05 ☐1 Male ☐2 Female

4 Is there a history of myocardial infarction or sudden death prior to age 55 in any of the patient's parents, siblings, or children?
☐1 yes ☐2 no ☐9 unknown FAMHISØ5

HISTORY PRECEDING QUALIFYING MI

Does the patient have a known history prior to qualifying MI of:

	yes	no	
5	☐1	☐2	CHF. CHFØ5
6	☐1	☐2	Angina. ANGINAØ5
7	☐1	☐2	Sustained hypertension (SBP ≥ 160mmHg or DBP ≥ 95 mmHg). HYPERTØ5
8	☐1	☐2	Diabetes mellitus - adult onset.
9	☐1	☐2	Diabetes mellitus - juvenile onset. DIAB05
10	☐1	☐2	Cerebrovascular disease. CEREBVØ5
11	☐1	☐2	Peripheral vascular disease. PERIPHØ5
12	☐1	☐2	Hyperlipidemia. HLIPIDØ5
13	☐1	☐2	Valvular heart disease. VALVØ5
14	☐1	☐2	Chronic pulmonary disease. PULMONØ5
15	☐1	☐2	Hepatic disease. HEPATØ5
16	☐1	☐2	Renal disease. RENALØ5
17	☐1	☐2	Neoplasm. NEOPLØ5
18	☐1	☐2	Documented ventricular ectopy. ECTOPYØ5
19	☐1	☐2	Antiarrhythmic therapy for ventricular arrhythmia. TXARRØ5
20	☐1	☐2	Fainting spells or blackouts. FAINTØ5
21	☐1	☐2	Cardiac arrest. ARRESTØ5
22	☐1	☐2	Ventricular tachycardia. HXVTØ5
23	☐1	☐2	Other significant medical illness. Specify: OTHILLØ5

24 History of MI prior to qualifying MI? HISTMIØ5 ☐1 yes ☐2 no

If YES, date of most recent previous MI: DTMIØ5 ☐☐/☐☐ mo yr

25 or SILENTØ5 ☐1 silent or unknown

26 Cardiac Procedures

Has patient had cardiac procedures prior to qualifying MI?

☐1 yes ☐2 no HXPROCØ5

If YES, types of procedures:

	yes	no		
27	☐1	☐2	CABG	HXCABGØ5
28	☐1	☐2	PTCA	HXPTCAØ5
29	☐1	☐2	Arrhythmia surgery	ARRSURØ5
30	☐1	☐2	Permanent pacemaker	OTHER05
31	☐1	☐2	Aneurysm resection	OTHER05
32	☐1	☐2	Valve replacement	OTHER05
33	☐1	☐2	Other (specify):	OTHER05

ONSET OF SYMPTOMS OF QUALIFYING MI

34 Number of hours after awakening HRWAKEØ5 ☐☐ or awoke from sleep AWOKEØ5 ☐1

FROM ONSET OF SYMPTOMS THROUGH HOSPITALIZATION FOR THE QUALIFYING MI

Did any of the following occur?

	yes	no	unk		
35 VTØ5	☐1	☐2	☐9	Symptomatic (hemodynamically important) unsustained VT or VT ≥ 15 consecutive complexes at a rate ≥ 120 beats per minute noted < 6 days after the onset of MI symptoms	
36 VF4805	☐1	☐2	☐9	Ventricular fibrillation < 48 hours after onset of MI symptoms	
37	☐1	☐2	☐9	Ventricular fibrillation ≥ 48 hours and < 6 days after onset of MI symptoms	
38 SYNCOPØ5	☐1	☐2	☐9	Syncope	
39 SHOCKØ5	☐1	☐2	☐9	Shock (oliguria and systolic BP < 90 mmHg)	
40 HYPOTØ5	☐1	☐2	☐9	Persistent hypotension (SBP < 90 mmHg for ≥ 1 hr)	
41 EDEMAØ5	☐1	☐2	☐9	Pulmonary edema	

CHLOBTØ5

42 Was a cholesterol obtained? ☐1 yes ☐2 no ☐9 unknown
(preferably fasting and within 24 hours of MI)

43 If YES, date of blood draw: ___/___/___ (mo dy yr) DTCHOLØ5

total cholesterol ____ mg/dl CHOLØ5

44 Was serum potassium obtained (optional)?
☐1 yes ☐2 no ☐9 unknown POTOBTØ5

If YES, __.__ mEq/l POTASS05

PROCEDURES SINCE THE ONSET OF THE QUALIFYING MI
Were any of the following done? If YES, give date where indicated.

	yes	no	
45 TLYSISØ5	☐1	☐2	Thrombolytic therapy

46 If yes, which route?
☐1 Intravenous
☐2 Intracoronary
Hours after onset: ___ THRMHRØ5
or ☐1 unknown

	yes	no		
47 PTCAØ5	☐1	☐2	PTCA	DTPTCAØ5 ___/___/___ (mo dy yr)
48 PACEØ5	☐1	☐2	Permanent pacemaker insertion	DTPACEØ5 ___/___/___ (mo dy yr)
49 CABGØ5	☐1	☐2	CABG or other cardiac surgery	DTCABGØ5 ___/___/___ (mo dy yr)

EJECTION FRACTION

50 Date obtained: DTEFØ5 ___/___/___ (mo dy yr)

51 Left ventricular ejection fraction (resting): 0.__ LVEFØ5

52 Method used
EFMETHØ5
☐1 Radionuclide ventriculography
☐2 LV contrast angiography at cardiac catheterization
☐3 Digital subtraction angiography
☐4 M-mode or 2D echocardiography

53 Left ventricular aneurysm:
ANEURØ5
☐1 Noted in wall motion report
☐2 Not noted in wall motion report, but akinesis and/or dyskinesis noted
☐1 akinesis AKINESØ5
☐1 dyskinesis DYSKINØ5
☐3 Neither noted in wall motion report
☐4 No wall motion report available

AT TIME OF BASELINE

Myocardial Ischemia

54 Is discomfort compatible with angina present at baseline?

☐1 yes ☐2 suspected ☐3 no ☐9 unknown ISCHEMØ5

55 If YES or SUSPECTED, what is the Canadian Cardiovascular Class?

☐1 I ☐2 II ☐3 III CCCØ5

Canadian Cardiovascular Class Definitions

I. Ordinary physical activity, such as walking and climbing stairs, does not cause angina. Angina with strenuous or rapid or prolonged exertion at work or recreation.

II. Slight limitations of ordinary activity. Walking or climbing stairs rapidly, walking uphill, walking or stair climbing after meals, or in cold, or in wind, or under emotional stress, or only during the few hours after awakening. Walking more than two blocks on the level and climbing more than one flight of ordinary stairs at a normal pace and in normal conditions.

III. Marked limitation of ordinary physical activity. Walking one or two blocks on the level and climbing more than one flight of stairs in normal conditions and at normal pace.

IV. Inability to carry on any physical activity without discomfort - anginal syndrome may be present at rest. (CAST protocol exclusion)

SOCIODEMOGRAPHIC INFORMATION

56 Ethnic/racial origin

- ☐ 1 Caucasian
- ☐ 2 Black
- ☐ 3 Hispanic
- ☐ 4 Asian
- ☐ 5 American Indian
- ☐ 6 Other: _____

57 Homemates (check all that apply):

- ALONEØ5 ☐ 1 Live alone
- SPOUSEØ5 ☐ 1 Spouse or significant other
- CHILDØ5 ☐ 1 Children
- INDADØ5 ☐ 1 Other independent adults
- DEPADØ5 ☐ 1 Other dependent adults

58 Education (check highest grade completed): EDUCØ5

- ☐ 1 Less than high school graduation
- ☐ 2 High school graduate
- ☐ 3 Some college

59 Current or most recent occupation: OCCUPØ5

- ☐ 1 Laborer
- ☐ 2 Clerical
- ☐ 3 Homemaker
- ☐ 4 Professional
- ☐ 5 Other: _____

60 Employment at time of qualifying MI: EMPLOYØ5

- ☐ 1 Full-time
- ☐ 2 Part-time
- ☐ 3 Retired
- ☐ 4 Disabled
- ☐ 5 Unemployed

61 Tobacco smoking at time of qualifying MI: TOBACØ5

- ☐ 1 Present or smoked < 1 mo prior to MI
- ☐ 2 Former (stopped smoking ≥ 1 mo and < 1 yr prior to MI)
- ☐ 3 Former (stopped smoking ≥ 1 year prior to MI)
- ☐ 4 Never smoked

62 If PRESENT cigarette smoker, number of cigarettes smoked per day prior to the MI, or if FORMER cigarette smoker, number of cigarettes smoked per day just prior to stopping: ☐☐ CIGSØ5

63 Pipe or cigar smoker only (whether present or former)?
☐ 1 yes ☐ 2 no

64 In the year prior to the CAST MI, was patient forced to change to a less strenuous lifestyle with reduced activity because of health?

☐1 yes ☐2 no REDUCEØ5

65 If YES, the main limiting factor was:

LIMFACØ5 ☐1 Chest pain ☐3 Residua of stroke

☐2 Breathlessness ☐4 Fatigue

☐5 Other (specify):

Is patient enrolled in another concurrent study?

☐1 yes ☐2 no

If yes, specify: