

Affix Patient I.D. Here

1 Date of patient interview: DATE 05  
mo dy yr

2 Date of birth: mo dy yr

AGE 05

3 Sex: SEX 05  
 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 FAMHIS 05

HISTORY PRECEDING QUALIFYING MI

Does the patient have a known history prior to qualifying MI of:  
yes no

- 5  1  2 CHF. CHF 05
- 6  1  2 Angina. ANGINA 05
- 7  1  2 Sustained hypertension (SBP ≥ 160mmHg or DBP ≥ 95 mmHg). HYPERT 05
- 8  1  2 Diabetes mellitus - adult onset.
- 9  1  2 Diabetes mellitus - juvenile onset. ~~DIABT 05~~
- 10  1  2 Cerebrovascular disease. CEREBV 05
- 11  1  2 Peripheral vascular disease. PERIPH 05
- 12  1  2 Hyperlipidemia. HLIPID 05
- 13  1  2 Valvular heart disease. VALV 05
- 14  1  2 Chronic pulmonary disease. PULMON 05
- 15  1  2 Hepatic disease. HEPAT 05
- 16  1  2 Renal disease. RENAL 05
- 17  1  2 Neoplasm. NEOPL 05
- 18  1  2 Documented ventricular ectopy. ECTOPY 05
- 19  1  2 Antiarrhythmic therapy for ventricular arrhythmia. TXARR 05
- 20  1  2 Fainting spells or blackouts. FAINT 05
- 21  1  2 Cardiac arrest. ARREST 05
- 22  1  2 Ventricular tachycardia. HVVT 05
- 23  1  2 Other significant medical illness. Specify: OTHILL 05

\_\_\_\_\_

24 History of MI prior to qualifying MI? <sub>1</sub> Yes <sub>2</sub> no  
If YES, date of most recent previous MI: DTMI05  
mo yr

25 or <sub>1</sub> SILENT05 silent or unknown

26 Cardiac Procedures

Has patient had cardiac procedures prior to qualifying MI?

<sub>1</sub> yes <sub>2</sub> no HXPROC05

If YES, types of procedures:

yes no

27 <sub>1</sub> <sub>2</sub> CABG HXCABG05

28 <sub>1</sub> <sub>2</sub> PTCA HXPTCA05

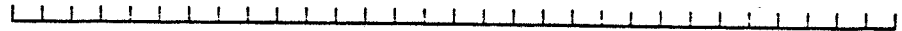
29 <sub>1</sub> <sub>2</sub> Arrhythmia surgery ARRSUR05

30 <sub>1</sub> <sub>2</sub> Permanent pacemaker ~~HXPACE05~~

31 <sub>1</sub> <sub>2</sub> Aneurysm resection ~~RESECT05~~

32 <sub>1</sub> <sub>2</sub> Valve replacement ~~VALSUR05~~

33 <sub>1</sub> <sub>2</sub> Other (specify): OTHSUR05



ONSET OF SYMPTOMS OF QUALIFYING MI

34 Number of hours after awakening HRWAKE05 or awoke from sleep AWOKE05

FROM ONSET OF SYMPTOMS THROUGH HOSPITALIZATION FOR THE QUALIFYING MI

Did any of the following occur?

yes no unk

35 <sub>1</sub> <sub>2</sub> <sub>9</sub> Symptomatic (hemodynamically important) VT05  
unsustained VT or VT ≥ 15 consecutive complexes at  
a rate ≥ 120 beats per minute noted < 6 days after  
the onset of MI symptoms

36 <sub>1</sub> <sub>2</sub> <sub>9</sub> Ventricular fibrillation < 48 hours after onset of FG4805  
MI symptoms

37 <sub>1</sub> <sub>2</sub> <sub>9</sub> Ventricular fibrillation ≥ 48 hours and < 6 days  
after onset of MI symptoms

38 <sub>1</sub> <sub>2</sub> <sub>9</sub> Syncope SYNCOPE05

39 <sub>1</sub> <sub>2</sub> <sub>9</sub> Shock (oliguria and systolic BP < 90 mmHg) SHOCK05

40 <sub>1</sub> <sub>2</sub> <sub>9</sub> Persistent hypotension (SBP < 90 mmHg for ≥ 1 hr) HYPOT05

41 <sub>1</sub> <sub>2</sub> <sub>9</sub> Pulmonary edema EDEMA05

42 Was a cholesterol obtained? <sub>1</sub> yes <sub>2</sub> no <sub>9</sub> unknown  
(preferably fasting and within 24 hours of MI) **CHLOBT05**

43 If YES, date of blood draw: // **DTCHOL05**  
mo dy yr  
total cholesterol  mg/dl **CHOL05**

44 Was serum potassium obtained (optional)?  
<sub>1</sub> yes <sub>2</sub> no <sub>9</sub> unknown **POTOBT05**  
If YES, .  mEq/l **POTASS 0X5**

PROCEDURES SINCE THE ONSET OF THE QUALIFYING MI

Were any of the following done? If YES, give date where indicated.

45 <sub>1</sub> yes <sub>2</sub> no Thrombolytic therapy  
**TLYSIS05** If yes, which route?

46 <sub>1</sub> Intravenous  
<sub>2</sub> Intracoronary

Hours after onset:  **THRMHR05**  
or <sub>1</sub> unknown

47 **PTCA05** <sub>1</sub> <sub>2</sub> PTCA

**DTPTCA05**  
//  
mo dy yr

48 **PACE05** <sub>1</sub> <sub>2</sub> Permanent pacemaker insertion

**DTPACE05**  
//  
mo dy yr

49 **CABG05** <sub>1</sub> <sub>2</sub> CABG or other cardiac surgery

**DTCABG05**  
//  
mo dy yr

EJECTION FRACTION

**DTEF05**

50 Date obtained: //  
mo dy yr

51 Left ventricular ejection fraction (resting): 0.  **LVEF05**

52 Method used

- EFMETH05**
- <sub>1</sub> Radionuclide ventriculography
  - <sub>2</sub> LV contrast angiography at cardiac catheterization
  - <sub>3</sub> Digital subtraction angiography
  - <sub>4</sub> M-mode or 2D echocardiography

53 Left ventricular aneurysm:

- ANEUR05**
- <sub>1</sub> Noted in wall motion report
  - <sub>2</sub> Not noted in wall motion report, but akinesis and/or dyskinesis noted
    - <sub>1</sub> akinesis **AKINES05**
    - <sub>1</sub> dyskinesis **DYSKIN05**
  - <sub>3</sub> Neither noted in wall motion report
  - <sub>4</sub> No wall motion report available

## AT TIME OF BASELINE

## Myocardial Ischemia

54 Is discomfort compatible with angina present at baseline?  
<sub>1</sub> yes <sub>2</sub> suspected <sub>3</sub> no <sub>9</sub> unknown ISCHEMØ5

55 If YES or SUSPECTED, what is the Canadian  
 Cardiovascular Class?  
<sub>1</sub> I <sub>2</sub> II <sub>3</sub> 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  
<sub>1</sub> Caucasian <sub>4</sub> Asian  
<sub>2</sub> Black <sub>5</sub> American Indian  
<sub>3</sub> Hispanic  
<sub>6</sub> Other: \_\_\_\_\_

57 Homemates (check all that apply): **INDAD05**  
**ALONE05** <sub>1</sub> Live alone <sub>1</sub> Other independent adults  
**SPOUSE05** <sub>1</sub> Spouse or significant other  
**CHILD05** <sub>1</sub> Children <sub>1</sub> Other dependent adults **DEPAD05**

58 Education (check highest grade completed):  
<sub>1</sub> Less than high school graduation **EDUC05**  
<sub>2</sub> High school graduate  
<sub>3</sub> Some college

59 Current or most recent occupation: **OCCUP05**  
<sub>1</sub> Laborer <sub>3</sub> Homemaker  
<sub>2</sub> Clerical <sub>4</sub> Professional  
<sub>5</sub> Other: \_\_\_\_\_

60 Employment at time of qualifying MI: **EMPLOY05**  
<sub>1</sub> Full-time <sub>4</sub> Disabled  
<sub>2</sub> Part-time <sub>5</sub> Unemployed  
<sub>3</sub> Retired

61 Tobacco smoking at time of qualifying MI: **TOBAC05**  
<sub>1</sub> Present or smoked < 1 mo prior to MI  
<sub>2</sub> Former (stopped smoking ≥ 1 mo and < 1 yr prior to MI)  
<sub>3</sub> Former (stopped smoking ≥ 1 year prior to MI)  
<sub>4</sub> 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: **CIGS05**

63 Pipe or cigar smoker only (whether present or former)?  
<sub>1</sub> yes <sub>2</sub> 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?

<sub>1</sub> yes <sub>2</sub> no REDUCE $\phi$ 5

65 If YES, the main limiting factor was:

LIMFAC $\phi$ 5 <sub>1</sub> Chest pain <sub>3</sub> Residua of stroke  
<sub>2</sub> Breathlessness <sub>4</sub> Fatigue  
<sub>5</sub> Other (specify):

\_\_\_\_\_

Is patient enrolled in another concurrent study?

<sub>1</sub> yes <sub>2</sub> no

If yes, specify:

\_\_\_\_\_