

Participant ID pidInterviewer compbyV.C. vcDate of Visit vis\_mth/ vis\_day/ vis\_yr

# Vascular Outcomes Review

Event Date evtdate\_varw (mm/dd/yyyy)

## Cardiac Endpoint Classification and Criteria

### I. Myocardial Infraction myocinf\_varw

-9

- 1 Definite
- 2 Probable
- 3 No MI (Skip to Section II)
- 6 Not on form

- a. Chest Pain chstpain\_varw
- 9
  - 1 Present
  - 2 Absent
  - 3 Unknown
  - 6 Not on form

- b. Cardiac Enzymes cardenz\_varw
- 9
  - 1 Abnormal
  - 2 Equivocal
  - 3 Incomplete
  - 4 Normal
  - 5 Unknown
  - 6 Not on form

- c. ECG Serial Reading ecgser\_varw
- 9
  - 1 Evolving Diagnostic ECG
  - 2 Diagnostic ECG
  - 3 Evolving ST-T Pattern
  - 4 Equivocal ECG
  - 5 Unknown, Uncodable or other ECG
  - 6 Not on form

- d. Procedure-Related procrel1\_varw
- 9
  - 1 Yes (specify type)
  - 0 No
  - 3 Unknown
  - 6 Not on form
- Type: proctyp1\_varw

### II. Resuscitated Cardiac Arrest cardarr\_varw

-9

- 1 Definite
- 2 Probable
- 3 Not Present
- 6 Not on form

### III. a. Congestive Heart Failure: conhrtfl\_varw

-9

- 1 Definite (Continue with Section III)
- 2 Probable (Continue with Section III)
- 3 Not Present (Skip to Section IV)
- 6 Not on form

Physician diagnosis and Hospitalization for new onset or recurrent CHF.

b. Criteria: (X all that apply)

Congestive heart failure diagnosed by physician and receiving medical treatment for CHF (e.g., diuretics, digitalis, vasodilator and/or ACE-inhibitor)

medttchf\_varw

Pulmonary edema/congestion by chest x-ray

pulmend\_varw

Dilated ventricle or poor left ventricular function (e.g., low ejection fraction or wall motion abnormalities) by echocardiography; radionuclide ventriculogram (RVG)/multigated acquisition (MUGA), or other contrast ventriculography, or evidence of left ventricular diastolic dysfunction.

dilvent\_varwc. Procedure-Related procrel2\_varw

-9

- 1 Yes (specify type)
- 0 No
- 6 Not on form

Type: proctyp2\_varw

d. Conditions at presentation: (X all that apply)

Coronary Disease	<input type="checkbox"/> <a href="#">corondis_varw</a>	Valvular Disease	<input type="checkbox"/> <a href="#">valvdis_varw</a>
Arrhythmia	<input type="checkbox"/> <a href="#">arrhythm_varw</a>	Hypertension	<input type="checkbox"/> <a href="#">hyperten_varw</a>
Pulmonary Disease	<input type="checkbox"/> <a href="#">pulmdis_varw</a>	Pulmonary Infection	<input type="checkbox"/> <a href="#">pulminf_varw</a>
Medications Withdrawal	<input type="checkbox"/> <a href="#">medwithd_varw</a>	Volume Overload	<input type="checkbox"/> <a href="#">volover_varw</a>
Toxins	<input type="checkbox"/> <a href="#">toxins_varw</a>	Other	<input type="checkbox"/> <a href="#">other_varw</a>
		(specify Other)	<a href="#">othersp_varw</a>

#### IV. Coronary Revascularization (on this admission):

a. Coronary Artery Bypass Graft (CABG)	<a href="#">bypassgr_varw</a> -9 1 Yes 0 No -6 Not on form
b. Percutaneous transluminal coronary angioplasty (PTCA), coronary stent, or coronary atherectomy	<a href="#">ptca_varw</a> -9 1 Yes 0 No -6 Not on form

#### V. a. Peripheral Arterial Disease (aorta, iliac arteries, or below): [perartds\\_varw](#)

- 9  
1 Definite (continue to b.)  
2 Probable (continue to b.)  
3 No PAD (Skip to Section VI)  
-6 Not on form

Symptomatic disease including intermittent claudication

b. Diagnosis (X the one that best applies)

1. Abdominal Aortic Aneurysm rupture or repair	<a href="#">paddiag_varw</a> value="1"
2. Lower extremity claudication	<a href="#">paddiag_varw</a> value="2"
3. Atherosclerosis of arteries of the lower extremities	<a href="#">paddiag_varw</a> value="3"
4. Arterial embolism and/or thrombosis of the lower extremities	<a href="#">paddiag_varw</a> value="4"

c. Criteria defined by symptoms plus one or more of the following (X all that apply):

1. Ultrasound, angiogram or CT demonstrated abdominal aneurysm with rupture or repair	<a href="#">abaneur_varw</a> <input type="checkbox"/>
2. Ultrasonagraphically- or angiographically ? demonstrated obstruction, or ulcerated plaque (greater than or equal to 50% of the diameter or greater than or equal to 75% of the cross- sectional area) demonstrated on ultrasound or angiogram of the iliac arteries or below	<a href="#">demobstr_varw</a> <input type="checkbox"/>
3. Absence of pulse by Doppler in any major vessel of lower extremities	<a href="#">abspulse_varw</a> <input type="checkbox"/>
4. Exercise test that is positive for lower extremity claudication	<a href="#">leclaud_varw</a> <input type="checkbox"/>
5. Surgery, angioplasty, or thrombolysis for peripheral arterial disease	<a href="#">surgery_varw</a> <input type="checkbox"/>
6. Amputation of one or more toes or part of the lower extremity due to ischemia or gangrene	<a href="#">amputatn_varw</a> <input type="checkbox"/>
7. Exertional leg pain relieved by rest and at least one of the following: 1) claudication diagnosed by a physician; or 2) ankle-arm systolic blood pressure ration less than or equal to 0.8	<a href="#">legpain_varw</a> <input type="checkbox"/>

d. Procedure-Related [procrel3\\_varw](#)  
-9  
1 Yes (specify type)  
0 No  
-6 Not on form  
Type: [proctyp3\\_varw](#)

#### VI. Stroke Diagnosis [stroke\\_varw](#)

- 9  
1 Definite  
2 Probable  
3 No Stroke (Go to Section VII)  
-6 Not on form
- a. Symptoms

1. Severe Headache

headache\_varw

- 9
- 1 Yes
- 0 No
- 6 Not on form

2. Rapid onset of Focal Deficit lasting 24 hours or longer or cause of death

focdefmt\_varw

- 9
- 1 Yes
- 0 No
- 6 Not on form

3. Rapid onset of Focal Deficit lasting longer than 1 hour, but less than 24 hours with brain image positive for a stroke.

focdeflt\_varw

- 9
- 1 Yes
- 0 No
- 6 Not on form

b. Brain Image Findings brainimg\_varw

- 9
- 1 Hemorrhage
- 2 Infarct, Old
- 3 Infarct, New
- 4 Normal
- 5 Not Done
- 6 Not on form

c. Stroke Type: stroketp\_varw

- 9
- 1 Hemorrhage
- 2 Ischemic
- 3 Unknown Stroke Type
- 6 Not on form

(If Hemorrhage) hemorrhg\_varw

- 9
- 1 Subarachnoid
- 2 Intraparenchymal
- 3 Unknown
- 6 Not on form

(If Ischemic) ishemic\_varw

- 9
- 1 Lacunar
- 2 Embolic
- 3 Atherosclerotic
- 4 Unknown
- 6 Not on form

d. Procedure related? procrel4\_varw

- 9
- 1 Yes (specify)
- 0 No
- 3 Unknown
- 6 Not on form

If yes, please specify type: proctyp4\_varw

**VII.** Carotid Endarterectomy (on this admission) carendar\_varw

- 9
- 1 Yes
- 0 No
- 3 Unknown
- 6 Not on form

a. Surgical Endarterectomy

surendar\_varw

- 9
- 1 Yes
- 0 No (Go to Section VIII)
- 3 Unknown (Go to Section VIII)
- 6 Not on form

b. Percutaneous Revascularization

percutrv\_varw

- 9
- 1 Yes
- 0 No
- 3 Unknown
- 6 Not on form

**VIII.** Did the patient die during the hospitalization? diedhosp\_varw

- 9
- 1 Yes
- 0 No
- 6 Not on form

(If No, Complete Final Death Report)

submit