

# Compensation and Pension Record Interchange (CAPRI)

# Ischemic Heart Disease (IHD) Disability Benefits Questionnaire (DBQ) Workflow

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Department of Veterans Affairs Office of Enterprise Development Management & Financial Systems

## **Revision History**

Date	Description (Patch # if applicable)	Author	Technical Writer
08/02/2010	Document created for patch 154.	Cindi Gawronski	Jill Headen
08/17/2010	Added ICD codes and other misc changes for patch 154.	Cindi Gawronski	Jill Headen
10/12/2010	Answering 'No' to Section 5: Is there evidence of cardiac hypertrophy or dilatation? Allows user to reference the source and date of the test for patch 159.	Cindi Gawronski	N/A
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#### 1 Introduction

#### 1.1 Purpose

This document provides a high level overview of the contents found on the Ischemic Heart Disease (IHD) Disability Benefits Questionnaire (DBQ). The DBQ can be populated via an online template within the CAPRI C&P Worksheets tab and then printed OR it can be printed via AMIE (AUTOMATED MEDICAL INFORMATION EXCHANGE) and then manually populated. This document contains the edit rules for the template as well as an example of how the template will look online in CAPRI or printed from CAPRI. It also contains the layout for the AMIE worksheet to depict how it will look when printed from AMIE.

For more detailed information on standard template functionality not covered in this document, please refer to the C&P Worksheet Tab Functionalities section of the CAPRI GUI User Guide.

#### 1.2 Overview

The Ischemic Heart Disease (IHD) DBQ provides the ability to capture information related to IHD and its treatment.

Each DBQ template contains a standard footer containing a note stating that "VA may request additional medical information, including additional examinations if necessary to complete VA's review of the Veteran's application." (see Figure 1 and 2).

#### Figure 1: Template Example: DBQ – Standard VA Note

**NOTE:** VA may request additional medical information, including additional examinations if necessary to complete VA's review of the Veteran's application.

#### Figure 2: Print Example: DBQ – Standard VA Note

NOTE: VA may request additional medical information, including additional examinations if necessary to complete VA's review of the Veteran's application.

A number of fields on the Ischemic Heart Disease (IHD) template are mandatory and require a response (value) prior to the exam being marked as completed. Some questions may activate a Pop-up window displaying information as to each question that needs to be answered before the template can be completed.

### 2 Ischemic Heart Disease (IHD) DBQ – History Tab

#### 2.1 Name of patient/Veteran

All questions in this section must be answered as described by the rules below. If all mandatory questions are not answered, the error message(s) will appear in a popup window as depicted below.

Table 1: Rules: DBQ - IHD - Name of patient/Veteran

Field/Question	Field Disposition	Valid Values	Format	Error Message
Disability Benefits Questionnaire	Disabled, Read-Only	N/A	N/A	N/A
Ischemic Heart Disease (IHD)	Disabled, Read-Only	N/A	N/A	N/A
Name of patient/Veteran	Enabled, Mandatory	N/A	Free Text	Please enter the name of the patient/Veteran.
Your patient is applying to the U. S. Department of Veterans Affairs (VA) for disability benefits. VA will consider the information you provide on this questionnaire as part of their evaluation in processing the Veteran's claim.	Disabled, Read-Only	N/A	N/A	N/A

Figure 3: Template Example: DBQ - IHD - Name of patient/Veteran

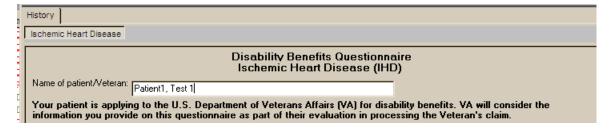


Figure 4: Print Example: DBQ - IHD - Name of patient/Veteran

Disability Benefits Questionnaire
Ischemic Heart Disease (IHD)

Name of patient/Veteran: Patient1, Test 1

Your patient is applying to the U.S. Department of Veterans Affairs (VA) for disability benefits. VA will consider the information you provide on this questionnaire as part of their evaluation in processing the Veteran's claim.

#### 2.2 Section 1. Diagnosis

The question "Does the Veteran have ischemic heart disease (IHD)?" must be answered before this template can be completed.

- If it is answered with Yes, all other questions requiring an answer as described by the rules in this document must be answered before the template can be completed.
- If it is answered with No, the template may be completed without answering any additional questions or the user may input answers to any of the optional questions as indicated by the rules described in this document.

All questions will be printed even if they have not been answered.

If all mandatory questions are not answered, the error message(s) will appear in a popup window as depicted below and must be answered before this template can be completed.

Table 2: Rules: DBO – IHD – 1. Diagnosis

Table 2: Rules: DBQ – IHD – 1. Diagnosis Field/Question	Field	Valid	Format	Error Message
	Disposition	Values		
1. Diagnosis	Disabled; Read- Only	N/A	N/A	N/A
NOTE: IHD includes, but is not limited	Disabled, Read	N/A	N/A	N/A
to, acute, subacute, and old myocardial	Only	1 1/1 1	1,,,,,	1,712
infarction; atherosclerotic cardiovascular				
disease including coronary artery disease				
(including coronary spasm) and coronary				
bypass surgery; and stable, unstable and				
Prinzmetal's angina. <u>IHD does not</u>				
include hypertension or peripheral				
manifestations of arteriosclerosis such as				
peripheral vascular disease or stroke, or				
any other condition that does not qualify				
within the generally accepted medical				
definition of ischemic heart disease.				
IHD encompasses any atherosclerotic				
heart disease resulting in clinically				
significant ischemia or requiring				
coronary revascularization.				
Does the Veteran have ischemic heart	Enabled,	[Yes;	N/A	Please answer the
disease (IHD)?	Mandatory,	No]		question: Does the
, ,	Choose one valid			Veteran have
	value			ischemic heart
				disease (IHD)?
NOTE: Provide only diagnoses that	Disabled, Read	N/A	N/A	N/A
pertain to IHD.	Only			
Diagnosis #1:	If diagnosis =	N/A	Free Text	Please enter a
	Yes; Enabled,			value in the
	Mandatory			'Diagnosis #1'
				field.
	Else; Enabled,			
	Optional			
ICD code:	If diagnosis =	N/A	Free Text	Please enter the
	Yes; Enabled,			ICD code for
	Mandatory			diagnosis #1.
	Else; Enabled,			
Date of diagnosis #1:	Optional	N/A	Free Text	Please enter the
Date of diagnosis #1:	If diagnosis = Yes; Enabled,	N/A	Free Text	date of diagnosis
	Mandatory			#1.
	Wandatory			#1.
	Else; Enabled,			
	Optional			
Diagnosis #2:	Enabled,	N/A	Free Text	N/A
	Optional			
ICD code:	If Diagnosis #2	N/A	Free Text	Please enter the
	is populated;			ICD code for
	Enabled,			diagnosis #2.
	Mandatory			
	Else; Enabled,			
	Lise, Enableu,	1	1	l

	Optional			
Date of diagnosis #2:	If Diagnosis #2 is populated; Enabled, Mandatory	N/A	Free Text	Please enter the date of diagnosis #2.
	Else; Enabled, Optional			
Diagnosis #3:	Enabled, Optional	N/A	Free Text	N/A
ICD code:	If Diagnosis #3 is populated; Enabled, Mandatory  Else; Enabled,	N/A	Free Text	Please enter the ICD code for diagnosis #3.
Date of diagnosis #3:	Optional  If Diagnosis #3 is populated; Enabled, Mandatory  Else; Enabled, Optional	N/A	Free Text	Please enter the date of diagnosis #3.
If additional diagnoses that pertain to IHD, list using above format:	Enabled, Optional	N/A	Free Text	N/A

Figure 5: Template Example: DBO – IHD – 1. Diagnosis

Figure 6: Print Example: DBQ – IHD – 1. Diagnosis

```
1. Diagnosis
NOTE: IHD includes, but is not limited to, acute, subacute, and old
       myocardial infarction; atherosclerotic cardiovascular disease including
       Coronary artery disease (including coronary spasm) and coronary bypass
       surgery; and stable, unstable and Prinzmetal's angina. IHD does not
       include hypertension or peripheral manifestations of arteriosclerosis such
       as peripheral vascular disease or stroke, or any other condition that does
       not qualify within the generally accepted medical definition of ischemic
       heart disease.
IHD encompasses any atherosclerotic heart disease resulting in clinically
significant ischemia or requiring coronary revascularization.
Does the Veteran have ischemic heart disease (IHD)? [X] Yes [] No
NOTE: Provide only diagnoses that pertain to IHD.
Diagnosis #1: First diagnosis will be entered here
 ICD code: First ICD code will be entered here
  Date of diagnosis #1: First diagnosis date will be entered here
Diagnosis #2: Second diagnosis will be entered here
 ICD code: Second ICD code will be entered here
  Date of diagnosis #2: Second diagnosis date will be entered here
Diagnosis #3: Third diagnosis will be entered here
 ICD code: Third ICD code will be entered here
  Date of diagnosis #3: Third diagnosis date will be entered here
If additional diagnoses that pertain to IHD, list using above format:
      Additional diagnoses will be entered here along with ICD code and date
```

#### 2.3 Section 2. Medical history

All questions in this section may be answered as described by the rules below. If all mandatory questions are not answered, the error message(s) will appear in a popup window as depicted below and must be answered before this template can be completed.

Table 3: Rules: DBQ – IHD – 2. Medical history

Field/Question	Field Disposition	Valid	Format	Error Message
2. Medical history	Disabled; Read-Only	Values N/A	N/A	N/A
Does the Veteran's treatment plan include taking	If diagnosis = Yes; Enabled, Mandatory, Choose one valid value	[Yes; No]	N/A	Please answer the question: Does the Veteran's treatment plan
continuous medication for the diagnosed condition?	Else; Enabled, Optional			include taking continuous medication for the diagnosed condition?
List medications:	If preceding question = Yes; Enabled, Mandatory Else; Disabled	N/A	Free Text	Please list medications.
Is there a History of:	Disabled, Read Only	N/A	N/A	N/A
Percutaneous coronary intervention (PCI)	If diagnosis = Yes; Enabled, Mandatory, Choose one valid value Else; Enabled, Optional	[Yes; No]	N/A	Please answer whether or not there is a history of percutaneous coronary intervention (PCI).
Percutaneous coronary intervention Treatment facility/date:	If History of PCI = Yes; Enabled, Mandatory Else; Disabled	N/A	Free Text	Please enter the percutaneous coronary intervention (PCI) treatment facility/date.
Myocardial infarction	If diagnosis = Yes; Enabled, Mandatory, Choose one valid value Else; Enabled, Optional	[Yes; No]	N/A	Please answer whether or not there is a history of myocardial Infarction.
Myocardial infarction Treatment facility/date:	If History of Myocardial infarction = Yes; Enabled, Mandatory  Else; Disabled	N/A	Free Text	Please enter the myocardial infarction treatment facility/date.
Coronary bypass surgery	If diagnosis = Yes; Enabled, Mandatory, Choose one valid value Else; Enabled, Optional	[Yes; No]	N/A	Please answer whether or not there is a history of coronary bypass surgery.

Field/Question	Field Disposition	Valid Values	Format	Error Message
Coronary bypass surgery Treatment facility/date:	If History of Coronary bypass surgery = Yes; Enabled, Mandatory	N/A	Free Text	Please enter the coronary bypass surgery treatment facility/date.
Heart transplant	Else; Disabled  If diagnosis = Yes; Enabled, Mandatory, Choose one valid value	[Yes; No]	N/A	Please answer whether or not there is a history of heart transplant.
Heart transplant Treatment facility/date:	Else; Enabled, Optional  If History of Heart  transplant = Yes;  Enabled, Mandatory	N/A	Free Text	Please enter the heart transplant treatment facility/date.
If yes, is it as likely as not that the Veteran's heart transplant is due to IHD?	Else; Disabled  If History of Heart transplant = Yes; Enabled, Mandatory, Choose one valid value  Else; Disabled	[Yes; No]	N/A	Please provide an answer to the question: If yes, is it as likely as not that the Veteran's heart transplant is due to IHD?
Implanted cardiac pacemaker	If diagnosis = Yes; Enabled, Mandatory, Choose one valid value Else; Enabled, Optional	[Yes; No]	N/A	Please answer whether or not there is a history of Implanted cardiac pacemaker.
Implanted cardiac pacemaker Treatment facility/date:	If History of Implanted cardiac pacemaker = Yes; Enabled, Mandatory	N/A	Free Text	Please enter the implanted cardiac pacemaker treatment facility/date.
If yes, is it as likely as not that the Veteran's pacemaker is due to IHD?	Else; Disabled  If History of Implanted cardiac pacemaker = Yes; Enabled, Mandatory, Choose one valid value	[Yes; No]	N/A	Please provide an answer to the question: If yes, is it as likely as not that the Veteran's pacemaker is due to IHD?
Implanted automatic implantable cardioverter defibrillator (AICD)	Else; Disabled  If diagnosis = Yes; Enabled, Mandatory, Choose one valid value  Else; Enabled, Optional	[Yes; No]	N/A	Please answer whether or not there is a history of implanted automatic implantable cardioverter defibrillator (AICD).
Implanted automatic implantable cardioverter defibrillator (AICD) Treatment facility/date:	If History of AICD = Yes; Enabled, Mandatory Else; Disabled	N/A	Free Text	Please enter the implanted automatic implantable cardioverter defibrillator (AICD) treatment facility/date.

Field/Question	Field Disposition	Valid	Format	Error Message
		Values		
If yes, is it as likely as	If $History\ of\ AICD =$	[Yes; No]	N/A	Please provide an answer
not that the Veteran's	Yes; Enabled,			to the question: If yes, is
AICD is due to IHD?	Mandatory, Choose one			it as likely as not that the
	valid value			Veteran's AICD is due to
				IHD?
	Else; Disabled			

Figure 7: Template Example: DBQ – IHD – 2. Medical history

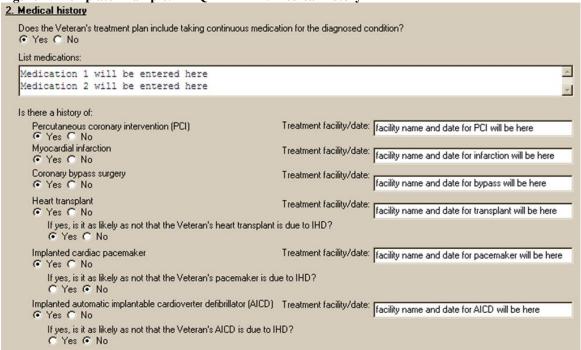


Figure 8: Print Example: DBQ - IHD - 2. Medical history

•	story			
2. Medical history				
Does the Veteran's treatment plan include for the diagnosed condition? [X] Yes [] List medication: Medication 1 will be enter	No			
Medication 2 will be entered here				
Is there a history of:				
Percutaneous coronary intervention (PCI) Treatment facility/date: facility name and				
Myocardial infarction Treatment facility/date: facility name and	[X] Yes [ ] No date for infarction will be here			
Coronary bypass surgery Treatment facility/date: facility name and	[X] Yes [ ] No   date for bypass will be here			
Heart transplant Treatment facility/date: facility name and	[X] Yes [ ] No date for transplant will be here			
If yes, is it as likely as not that the Ve to IHD?	teran's heart transplant is due [X] Yes [ ] No			
Implanted cardiac pacemaker Treatment facility/date: facility name and	[X] Yes [ ] No date for pacemaker will be here			
If yes, is it as likely as not that the Ve	teran's pacemaker is due to IHD? [] Yes [X] No			
Implanted automatic implantable cardioverter defibrillator (AICD) [X] Yes [] No				
Treatment facility/date: facility name and				
If yes, is it as likely as not that the Ve				
	[] Yes [X] No			

#### 2.4 Section 3. Congestive heart failure (CHF)

All questions in this section may be answered as described by the rules below. If all mandatory questions are not answered, the error message(s) will appear in a popup window as depicted below.

Table 4: Rules: DBQ – IHD – 3. Congestive heart failure (CHF)

Field/Question	Field Disposition	Valid	Format	Error Message
		Values		
3. Congestive	Disabled; Read-Only	N/A	N/A	N/A
heart failure				
(CHF)				
Does the Veteran	If $diagnosis = Yes$ ; Enabled,	[Yes;	N/A	Please provide an
have CHF?	Mandatory, Choose one valid	No]		answer to the question:
	value			Does the Veteran have
				CHF?
	Else; Enabled, Optional			

Field/Question	Field Disposition	Valid Values	Format	Error Message
Is the Veteran's CHF chronic?	If Does the Veteran have CHF = Yes; Enabled, Mandatory, Choose one valid value  Else; Disabled	[Yes; No]	N/A	Please provide an answer to the question: Is the Veteran's CHF chronic?
If the Veteran's CHF is not chronic, has the Veteran had more than one episode of acute CHF in the past year?	If Is the Veteran's CHF chronic = No; Enabled, Mandatory, Choose one valid value  Else; Disabled	[Yes; No]	N/A	Please provide an answer to the question: If the Veteran's CHF is not chronic, has the Veteran had more than one episode of acute CHF in the past year?
Treatment facility/date of most recent episode of CHF:	If Is the Veteran's CHF is not chronic, has the Veteran had more than one episode of acute CHF in the past year = Yes; Enabled, Mandatory  Else; Disabled	N/A	Free Text	Please enter the treatment facility/date of most recent episode of CHF.

Figure 9: Template Example: DBQ – IHD – 3. Congestive heart failure (CHF)

Figure 10: Print Example: DBQ – IHD – 3. Congestive heart failure (CHF)

```
3. Congestive heart failure (CHF)

Does the Veteran have CHF? [X] Yes [] No
Is the Veteran's CHF chronic? [] Yes [X] No
If the Veteran's CHF is not chronic, has the Veteran had more than one episode of acute CHF in the past year? [X] Yes [] No
Treatment facility/date of most recent episode of CHF: facility name and date for CHF will be here
```

#### 2.5 Section 4. Cardiac functional assessment

All questions in this section may be answered as described by the rules below. If all mandatory questions are not answered, the error message(s) will appear in a popup window as depicted below.

Table 5: Rules: DBQ – IHD – 4. Cardiac functional assessment

Field/Question	Field Disposition	Valid Values	Format	Error Message
4. Cardiac functional	Disabled; Read-	N/A	N/A	N/A
assessment	Only			
Has a diagnostic exercise test been conducted?	If diagnosis = Yes; Enabled, Mandatory, Choose one valid value Else; Enabled, Optional	[Yes; No]	N/A	Please provide an answer to the question: Has a diagnostic exercise test been conducted?
a. If yes, provide level of METs the Veteran can perform as shown by most recent diagnostic exercise testing:	If Has a diagnostic exercise test been conducted = YES; Enabled, Mandatory Else; Disabled	N/A	Free Text	Please enter a value indicating the level of METs testing the Veteran can perform as shown by diagnostic exercise testing.
Date of most recent diagnostic exercise test:	If Has a diagnostic exercise test been conducted = YES; Enabled, Mandatory Else; Disabled	N/A	Free Text	Please enter the date of the most recent diagnostic exercise test.
b. If exercise METs testing was not completed because it is not required as part of Veteran's treatment plan, complete the following METs test based on the Veteran's responses: Lowest level of activity at which the Veteran reports symptoms (check all symptoms that apply)	If Has a diagnostic exercise test been conducted = No; Enabled, Mandatory, Choose one or move values  Else; Enabled, Optional	[dyspnea; fatigue; angina; dizziness; syncope]	N/A	Please check one or more boxes to indicate which symptoms occur.

Field/Question	Field Disposition	Valid Values	Format	Error Message
		[(1-3 Mets) This METs		Please check one of the
		level has been found to		boxes to indicate the
		be consistent with		METs level at which
		activities such as eating,		symptoms occur.
		dressing, taking a		
		shower, slow walking		
		(2 mph) for 1-2 blocks.;		
		(>3-5 Mets) This METs		
		level has been found to		
		be consistent with		
		activities such as light		
		yard work (weeding),		
		mowing lawn (power		
		mower), brisk walking		
		(4 mph).;		
		(>5-7 METs) This		
		METs level has been		
		found to be consistent		
		with activities such as		
		golfing (without cart),		
		mowing lawn (push		
		mower), heavy yard		
		work (digging).;		
		(>7-10 METs) This		
		METs level has been		
		found to be consistent		
		with activities such as		
		climbing stairs quickly,		
		moderate bicycling,		
		sawing wood, jogging		
		(6 mph).;		
		The Veteran denies		
		experiencing above		
		symptoms with any		
		level of physical		
		activity.]		

Figure 11: Template Example: DBQ - IHD - 4. Cardiac functional assessment

#### 4. Cardiac functional assessment Has a diagnostic exercise test been conducted? ○ Yes No exercise testing: Date of most recent diagnostic exercise test: b. If exercise METs testing was not completed because it is not required as part of Veteran's treatment plan, complete the following METs test based on the Veteran's responses: Lowest level of activity at which the Veteran reports symptoms (check all symptoms that apply) 🔽 dyspnea 🔽 fatigue 🔽 angina 🔽 dizziness 🔽 syncope This METs level has been found to be consistent with activities such as eating, dressing, taking a shower, slow walking (2 mph) for 1-2 blocks (1-3 METs) (>3-5 METs) This METs level has been found to be consistent with activities such as light yard work (weeding), mowing lawn (power mower), brisk walking (4 mph) This METs level has been found to be consistent with activities such as golfing (without cart), mowing lawn (push mower), heavy yard work (digging) (>7-10 METs) This METs level has been found to be consistent with activities such as climbing stairs quickly, moderate bicycling, sawing wood, jogging (6 mph) The Veteran denies experiencing above symptoms with any level of physical activity

Figure 12: Print Example: DBQ – IHD – 4. Cardiac functional assessment

#### 4. Cardiac functional assessment

Has a diagnostic exercise test been conducted? [ ] Yes [X] No

- a. If yes, provide level of METs the Veteran can perform as shown by the most recent diagnostic exercise testing: Date of most recent diagnostic exercise test:
- b. If exercise METs testing was not completed because it is not required as part of Veteran's treatment plan, complete the following METs test based on the Veteran's responses:

Lowest level of activity at which the Veteran reports symptoms: (check all symptoms that apply)

[X] dyspnea [X] fatigue [X] angina [X] dizziness [X] syncope

[ ] (1-3 METs)	This METs level has been found to be consistent wit	h
	activities such as eating, dressing, taking a	
	shower, slow walking (2 mph) for 1-2 blocks	

- [] (>3-5 METs) This METs level has been found to be consistent with activities such as light yard work (weeding), mowing lawn (power mower), brisk walking (4 mph)
- [X] (>5-7 METs) This METs level has been found to be consistent with activities such as golfing (without cart), mowing lawn (push mower), heavy yard work (digging)
- [ ] (>7-10 METs) This METs level has been found to be consistent with activities such as climbing stairs quickly, moderate bicycling, sawing wood, jogging (6 mph)
- [ ] The Veteran denies experiencing above symptoms with any level of physical activity

#### 2.6 Section 5. Diagnostic testing

All questions in this section may be answered as described by the rules below. If all mandatory questions are not answered, the error message(s) will appear in a popup window as depicted below.

Table 6: Rules: DBQ - IHD - 5. Diagnostic testing

Table 6: Rules: DBQ – IHI Field/Question	Field Disposition	Valid Values	Format	Error Message
5. Diagnostic testing	Disabled; Read-	N/A	N/A	N/A
ev Bugnosiie testing	Only	1,712	1,712	1,112
Determination of cardiac hypertrophy/dilatation is required; the suggested order of testing for cardiac hypertrophy/dilatation is EKG, then chest x-ray (PA and lateral), then echocardiogram. Echocardiogram is only necessary if the other two tests are negative. A limited echocardiogram, if available, is appropriate to determine if cardiac hypertrophy/dilatation is present by measuring only left ventricular dimension, wall thickness and ejection fraction.	Disabled, Read- Only	N/A	N/A	N/A
Is there evidence of cardiac hypertrophy or dilatation?	If diagnosis = Yes; Enabled, Mandatory, Choose one valid value Else; Enabled, Optional	[Yes; No]	N/A	Please provide an answer to the question: Is there evidence of cardiac hypertrophy or dilatation?
Diagnostic test (provide most recent test only)	If previous question = Yes, Enabled, Mandatory, Choose one or more valid value  Else; Enabled, Optional	[EKG; Chest x-ray; Echocardiogram; Other study (specify)]	N/A	Please check one or more boxes to specify the diagnostic test(s) performed.
Date of EKG	If <i>EKG</i> = <i>Yes</i> ; Enabled, Mandatory Else; Disabled	N/A	Free Text	Please enter the date of the most recent EKG.
Date of CXR:	If Chest x-ray = Yes; Enabled, Mandatory Else; Disabled	N/A	Free Text	Please enter the date of the most recent CXR.

Field/Question	Field Disposition	Valid Values	Format	Error Message
Date of echocardiogram:	If echocardiogram = Yes; Enabled, Mandatory  Else; Disabled	N/A	Free Text	Please enter the date of the most recent echocardiogram.
Name of other diagnostic test study	If Other study = Yes; Enabled, Mandatory  Else; Disabled	N/A	Free Text	Please specify the name of the other diagnostic test study.
Date of other study:	If Other study = Yes; Enabled, Mandatory  Else; Disabled	N/A	Free Text	Please enter the date of the most recent other study.
Left ventricular ejection fraction (LVEF), if known:	Enabled, Optional	N/A	Free Text %	N/A
Date of test:	If LVEF is populated; Enabled, Mandatory  Else; Enabled, Optional	N/A	Free Text	Please enter the date of the LVEF test.
If LVEF testing is not of record, but available medical information sufficiently reflects the severity of the Veteran's cardiovascular condition, LVEF testing is not required.	Disabled, Read- Only	N/A	N/A	N/A

Figure 13: Template Example: DBQ – IHD – 5. Diagnostic testing

Diagnostic testing     Determination of cardiac hypertrophy/dilatation is required; the startay (PA and lateral), then echocardiogram. Echocardiogram is a available, is appropriate to determine if cardiac hypertrophy/dilatate ejection fraction.  Is there evidence of cardiac hypertrophy or dilatation?     ✓ Yes C No	only necessary if the other two	otests are negative. A limite	ed echocardiogram, if
Diagnostic test (provide most recent test only):			
<b>▽</b> EKG	Date of EKG:	EKG Date will be here	
Chest x-ray	Date of CXR:	CXR Date will be here	
	Date of echocardiogram:	Echo Date will be here	
Other study (specify): Other study will be here	Date:	Other Date will be here	
Li will be fiele	% Date of test:	Date will be here	
▼ EKG     ▼ Chest x-ray     ▼ Echocardiogram     ○ Other study (specify): Other study will be here	Date of CXR:  Date of echocardiogram:  Date:  % Date of test: on sufficiently reflects the sev	CXR Date will be here Echo Date will be here Other Date will be here Date will be here	

Figure 14: Print Example: DBQ - IHD - 5. Diagnostic testing

#### 5. Diagnostic testing Determination of cardiac hypertrophy/dilatation is required; the suggested order of testing for cardiac hypertrophy/dilatation is EKG, then chest xray (PA and lateral), then echocardiogram. Echocardiogram is only necessary if the other two tests are negative. A limited echocardiogram, if available, is appropriate to determine if cardiac hypertrophy/dilatation is present by measuring only left ventricular dimension, wall thickness and ejection fraction. Is there evidence of cardiac hypertrophy or dilatation? [X] Yes [ ] No Diagnostic test (provide most recent test only): Date of EKG: EKG Date will be here Date of CXR: CXR Date will be here [X] EKG [X] Chest x-ray [X] Echocardiogram Date of echocardiogram: Echo Date will be here [X] Other study (specify): Other study will be here Date:Other Date will be here Left ventricular ejection fraction (LVEF), if known: LVEF will be here % Date of test: Date will be here If LVEF testing is not of record, but available medical information sufficiently reflects the severity of the Veteran's cardiovascular condition, LVEF testing is not required.

#### 2.7 Section 6. Functional impact

All questions in this section may be answered as described by the rules below. If all mandatory questions are not answered, the error message(s) will appear in a popup window as depicted below.

Table 7: Rules: DBQ – IHD – 6. Functional impact

Field/Question	Field Disposition	Valid Values	Format	Error Message
6. Functional	Disabled; Read-	N/A	N/A	N/A
<u>impact</u>	Only			
Does the Veteran's ischemic heart disease impact his or her ability to work?	If diagnosis = Yes; Enabled, Mandatory, Choose one valid value  Else; Enabled, Optional	[Yes; No]	N/A	Please provide an answer to the question: Does the Veteran's ischemic heart disease impact his or her ability to work?
If yes, describe impact, providing one or more examples:	If Does the Veteran's ischemic heart disease impact his or her ability to work = Yes; Enabled, Mandatory Else; Disabled	N/A	Free Text	Please describe the impact of IHD on the Veteran's ability to work, providing one or more examples.

Figure 15: Template Example: DBQ – IHD – 6. Functional impact

6. Functional impact	
Does the Veteran's ischemic heart disease impact his or her ability to work?	
€ Yes C No	
If yes, describe impact, providing one or more examples:	
Impact and examples will be entered here	A

#### Figure 16: Print Example: DBQ – IHD – 6. Functional impact

# 6. Functional impact Does the Veteran's ischemic heart disease impact his or her ability to work? [X] Yes [] No If yes, describe impact, providing one or more examples: Impact and examples will be entered here

#### 2.8 Section 7. Remarks, if any

All questions in this section may be answered as described by the rules below.

Table 8: Rules: DBQ – IHD – 7. Remarks, if any

Field/Question	Field Disposition	Valid Values	Format	Error Message
7. Remarks, if any	Enabled,	N/A	Free Text	N/A
	Optional			

Figure 17: Template Example: DBQ – IHD – 7. Remarks, if any



#### Figure 18: Print Example: DBQ – IHD – 7. Remarks, if any

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7. Remarks, if any
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Remarks will be entered here
```

#### 3 IHD AMIE-DBQ Worksheet

The AMIE-DBQ worksheets are accessed via the [DVBA C PRINT BLANK C&P WORKSHE] Print Blank C&P Worksheet DBQ-Ischemic Heart Disease menu option.

Disability Benefits Questionnaire

Ischemic Heart Disease (IHD) Name of patient/Veteran: \_\_\_\_\_ SSN: \_\_\_\_ Your patient is applying to the U. S. Department of Veterans Affairs (VA) for disability benefits. VA will use the information you provide on this questionnaire to process the Veteran's claim. 1. Diagnosis NOTE: IHD includes, but is not limited to, acute, subacute, and old myocardial infarction; atherosclerotic cardiovascular disease including coronary artery disease (including coronary spasm) and coronary bypass surgery; and stable, unstable and Prinzmetal's angina. IHD does not include hypertension or peripheral manifestations of arteriosclerosis such as peripheral vascular disease or stroke, or any other condition that does not qualify within the generally accepted medical definition of ischemic heart disease. IHD encompasses any atherosclerotic heart disease resulting in clinically significant ischemia or requiring coronary revascularization. Does the Veteran have ischemic heart disease (IHD)? \_\_\_ Yes \_\_\_ No NOTE: Provide only diagnoses that pertain to IHD. Diagnosis #1: \_\_\_\_\_ ICD code: Date of diagnosis #1: Diagnosis #2: \_\_\_\_\_ ICD code: Date of diagnosis #2: Diagnosis #3: \_\_\_\_\_ ICD code: Date of diagnosis #3: If additional diagnoses that pertain to IHD, list using above format: Page: 2 Disability Benefits Questionnaire for Ischemic Heart Disease (IHD) 2. Medical history Does the Veteran's treatment plan include taking continuous medication for the diagnosed condition? \_\_\_ Yes \_\_\_ No List medications:

Is there a history of:
Percutaneous coronary intervention (PCI) Yes No Treatment facility/date:
Myocardial infarction Yes No Treatment facility/date:
Coronary bypass surgery Yes No Treatment facility/date:
Heart transplant Yes No Treatment facility/date:  If yes, is it as likely as not that the Veteran's heart transplant is due to IHD? Yes No
Implanted cardiac pacemaker Yes No
Treatment facility/date:  If yes, is it as likely as not that the Veteran's pacemaker is due to  IHD? Yes No
Implanted automatic implantable cardioverter defibrillator (AICD)  Yes No Treatment facility/date:  If yes, is it as likely as not that the Veteran's AICD is due to IHD?  Yes No
3. Congestive heart failure (CHF) Does the Veteran have CHF? Yes No Is the Veteran's CHF chronic? Yes No
If the Veteran's CHF is not chronic, has the Veteran had more than one episode of acute CHF in the past year? Yes No
Treatment facility/date of most recent episode of CHF:
Page: 3
Disability Benefits Questionnaire for Ischemic Heart Disease (IHD)
4. Cardiac functional assessment
Has a diagnostic exercise test been conducted? Yes No
a. If yes, provide level of METs the Veteran can perform as shown by the most recent diagnostic exercise testing:
Date of most recent diagnostic exercise test:
b. If exercise METs testing was not completed because it is not required as part of Veteran's treatment plan, complete the following METs test based on the Veteran's responses:
Lowest level of activity at which the Veteran reports symptoms (check all symptoms that apply)
dyspnea fatigue angina dizziness syncope

(1-3 METs)	This METs level has been found to be consistent with activities such as eating, dressing, taking a shower, slow walking (2 mph) for 1-2 blocks	
(>3-5 METs)	This METs level has been found to be consistent with activities such as light yard work (weeding), mowing lawn (power mower), brisk walking (4 mph)	
(>5-7 METs)	This METs level has been found to be consistent with activities such as golfing (without cart), mowing lawn (push mower), heavy yard work (digging)	
	This METs level has been found to be consistent with activities such as climbing stairs quickly, moderate bicycling, sawing wood, jogging (6 mph) denies experiencing above symptoms with any level of ivity	
Page: 4		
- ago: 1		
Disability Benefit Ischemic Heart Dis	ts Questionnaire for sease (IHD)	
5. Diagnostic tes	sting	
order of testing x-ray (PA and lat necessary if the available, is app	cardiac hypertrophy/dilatation is required; the suggested for cardiac hypertrophy/dilatation is EKG, then chest teral), then echocardiogram. Echocardiogram is only other two tests are negative. A limited echocardiogram, if propriate to determine if cardiac hypertrophy/dilatation is ring only left ventricular dimension, wall thickness and h.	
Is there evidence Yes No	e of cardiac hypertrophy or dilatation?	
Diagnostic test	(provide most recent test only):	
EKG Chest x-ray Echocardiogra Other study	Date of EKG: Date of CXR:  m Date of echocardiogram: (specify): Date:	
	ejection fraction (LVEF), if known:% :	
	is not of record, but available medical information lects the severity of the Veteran's cardiovascular condition, not required.	
6. Functional imp	pact 's ischemic heart disease impact his or her ability to work?	
Yes No		
If yes, describe impact, providing one or more examples:		

## Page: 5 Disability Benefits Questionnaire for Ischemic Heart Disease (IHD)

application.

7. Remarks, if any	
Physician signature:	Date:
Physician printed name:	Phone:
Medical license #:	
Physician address:	
NOTE: VA may request additional medical information, include examinations if necessary to complete VA's review of the Ve	_