



## **Compensation and Pension Record Interchange (CAPRI)**

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

**February 2011**

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Office of Enterprise Development  
Management & Financial Systems



## Revision History

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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. |
| <b>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.</b> | 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**

## **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: DBQ – IHD – 1. Diagnosis**

| Field/Question   | Field Disposition  | Valid Values | Format    | Error Message   |
|--|--|--------------|-----------|---|
| <b><u>1. Diagnosis</u></b>   | Disabled; Read-Only  | N/A          | N/A       | N/A   |
| <p><i><b>NOTE:</b> 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. <u>IHD does not include</u> 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.</i></p> <p><i>IHD encompasses any atherosclerotic heart disease resulting in clinically significant ischemia or requiring coronary revascularization.</i></p> | Disabled, Read Only  | N/A          | N/A       | N/A   |
| Does the Veteran have ischemic heart disease (IHD)?  | Enabled, Mandatory, Choose one valid value   | [Yes; No]    | N/A       | Please answer the question: Does the Veteran have ischemic heart disease (IHD)? |
| <b><u>NOTE: Provide only diagnoses that pertain to IHD.</u></b>  | Disabled, Read Only  | N/A          | N/A       | N/A   |
| Diagnosis #1:  | <p>If <i>diagnosis = Yes</i>; Enabled, Mandatory</p> <p>Else; Enabled, Optional</p>  | N/A          | Free Text | Please enter a value in the 'Diagnosis #1' field.                               |
| ICD code:  | <p>If <i>diagnosis = Yes</i>; Enabled, Mandatory</p> <p>Else; Enabled, Optional</p>  | N/A          | Free Text | Please enter the ICD code for diagnosis #1.                                     |
| Date of diagnosis #1:  | <p>If <i>diagnosis = Yes</i>; Enabled, Mandatory</p> <p>Else; Enabled, Optional</p>  | N/A          | Free Text | Please enter the date of diagnosis #1.  |
| Diagnosis #2:  | Enabled, Optional  | N/A          | Free Text | N/A   |
| ICD code:  | <p>If <i>Diagnosis #2 is populated</i>; Enabled, Mandatory</p> <p>Else; Enabled,</p> | N/A          | Free Text | Please enter the ICD code for diagnosis #2.                                     |

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

**Figure 5: Template 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)?  
☒ 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:

**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 Values | Format    | Error Message   |
|---|---|--------------|-----------|---|
| <b>2. Medical history</b>   | Disabled; Read-Only   | N/A          | N/A       | N/A   |
| Does the Veteran's treatment plan include taking continuous medication for the diagnosed condition? | If <i>diagnosis = Yes</i> ;<br>Enabled, Mandatory,<br>Choose one valid value<br><br>Else; Enabled, Optional | [Yes; No]    | N/A       | Please answer the question: Does the Veteran's treatment plan include taking continuous medication for the diagnosed condition? |
| List medications:   | If preceding question = <i>Yes</i> ; Enabled, Mandatory<br><br>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 <i>diagnosis = Yes</i> ;<br>Enabled, Mandatory,<br>Choose one valid value<br><br>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 <i>History of PCI = Yes</i> ;<br>Enabled, Mandatory<br><br>Else; Disabled                                | N/A          | Free Text | Please enter the percutaneous coronary intervention (PCI) treatment facility/date.  |
| Myocardial infarction   | If <i>diagnosis = Yes</i> ;<br>Enabled, Mandatory,<br>Choose one valid value<br><br>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 <i>History of Myocardial infarction = Yes</i> ; Enabled, Mandatory<br><br>Else; Disabled                 | N/A          | Free Text | Please enter the myocardial infarction treatment facility/date.   |
| Coronary bypass surgery   | If <i>diagnosis = Yes</i> ;<br>Enabled, Mandatory,<br>Choose one valid value<br><br>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 <i>History of Coronary bypass surgery = Yes</i> ; Enabled, Mandatory<br><br>Else; Disabled                             | N/A          | Free Text | Please enter the coronary bypass surgery treatment facility/date.   |
| Heart transplant   | If <i>diagnosis = Yes</i> ; Enabled, Mandatory, Choose one valid value<br><br>Else; Enabled, Optional                     | [Yes; No]    | N/A       | Please answer whether or not there is a history of heart transplant.  |
| Heart transplant Treatment facility/date:  | If <i>History of Heart transplant = Yes</i> ; Enabled, Mandatory<br><br>Else; Disabled                                    | 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?          | If <i>History of Heart transplant = Yes</i> ; Enabled, Mandatory, Choose one valid value<br><br>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 <i>diagnosis = Yes</i> ; Enabled, Mandatory, Choose one valid value<br><br>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 <i>History of Implanted cardiac pacemaker = Yes</i> ; Enabled, Mandatory<br><br>Else; Disabled                         | 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?                 | If <i>History of Implanted cardiac pacemaker = Yes</i> ; Enabled, Mandatory, Choose one valid value<br><br>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 pacemaker is due to IHD?        |
| Implanted automatic implantable cardioverter defibrillator (AICD)                          | If <i>diagnosis = Yes</i> ; Enabled, Mandatory, Choose one valid value<br><br>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 <i>History of AICD = Yes</i> ; Enabled, Mandatory<br><br>Else; Disabled  | N/A          | Free Text | Please enter the implanted automatic implantable cardioverter defibrillator (AICD) treatment facility/date.                 |

| Field/Question  | Field Disposition  | Valid Values | Format | Error Message   |
|---|--|--------------|--------|---|
| If yes, is it as likely as not that the Veteran's AICD is due to IHD? | If <i>History of AICD</i> =<br><i>Yes</i> ; Enabled,<br>Mandatory, Choose one<br>valid value<br><br>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 AICD is due to IHD? |

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

**2. Medical history**

Does the Veteran's treatment plan include taking continuous medication for the diagnosed condition?  
☒ Yes ☐ No

List medications:

Medication 1 will be entered here  
Medication 2 will be entered here

Is there a history of:

Percutaneous coronary intervention (PCI)  
☒ Yes ☐ No  
Treatment facility/date: facility name and date for PCI will be here

Myocardial infarction  
☒ Yes ☐ No  
Treatment facility/date: facility name and date for infarction will be here

Coronary bypass surgery  
☒ Yes ☐ No  
Treatment facility/date: facility name and date for bypass will be here

Heart transplant  
☒ Yes ☐ No  
Treatment facility/date: facility name and date for transplant will be here

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: facility name and date for pacemaker will be here

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: facility name and date for AICD will be here

If yes, is it as likely as not that the Veteran's AICD is due to IHD?  
☐ Yes ☒ No

**Figure 8: Print Example: DBQ – IHD – 2. Medical history**

```

2. Medical history
-----
Does the Veteran's treatment plan include taking continuous medication
for the diagnosed condition?  [X] Yes  [ ] No
List medication: Medication 1 will be entered here

Medication 2 will be entered here

Is there a history of:
Percutaneous coronary intervention (PCI)  [X] Yes  [ ] No
Treatment facility/date: facility name and date for PCI will be here

Myocardial infarction  [X] Yes  [ ] No
Treatment facility/date: facility name and date for infarction will be here

Coronary bypass surgery  [X] Yes  [ ] No
Treatment facility/date: facility name and date for bypass will be here

Heart transplant  [X] Yes  [ ] No
Treatment facility/date: facility name and date for transplant will be here

If yes, is it as likely as not that the Veteran's heart transplant is due
to IHD?  [X] Yes  [ ] No

Implanted cardiac pacemaker  [X] Yes  [ ] No
Treatment facility/date: facility name and date for pacemaker will be here

If yes, is it as likely as not that the Veteran's pacemaker is due to IHD?
[ ] Yes  [X] No

Implanted automatic implantable cardioverter defibrillator (AICD)
[X] Yes  [ ] No
Treatment facility/date: facility name and date for AICD will be here

If yes, is it as likely as not that the Veteran's ACID is due to IHD?
[ ] 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 Values | Format | Error Message  |
|---|--|--------------|--------|--|
| <b><u>3. Congestive heart failure (CHF)</u></b> | Disabled; Read-Only  | N/A          | N/A    | N/A  |
| Does the Veteran have CHF?                      | If <i>diagnosis</i> = Yes; Enabled, Mandatory, Choose one valid value<br><br>Else; Enabled, Optional | [Yes; No]    | N/A    | Please provide an answer to the question: Does the Veteran have CHF? |

| Field/Question  | Field Disposition   | Valid Values | Format    | Error Message   |
|---|---|--------------|-----------|---|
| Is the Veteran's CHF chronic?   | <i>If Does the Veteran have CHF = Yes</i> ; Enabled, Mandatory, Choose one valid value<br><br>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? | <i>If Is the Veteran's CHF chronic = No</i> ; Enabled, Mandatory, Choose one valid value<br><br>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:  | <i>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</i> ; Enabled, Mandatory<br><br>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)**

**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:

**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  |
|---|---|--|-----------|--|
| <b>4. Cardiac functional assessment</b>   | Disabled; Read-Only   | N/A  | N/A       | N/A  |
| Has a diagnostic exercise test been conducted?  | If <i>diagnosis = Yes</i> ; Enabled, Mandatory, Choose one valid value<br><br>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 <i>Has a diagnostic exercise test been conducted = YES</i> ; Enabled, Mandatory<br><br>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 <i>Has a diagnostic exercise test been conducted = YES</i> ; Enabled, Mandatory<br><br>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 <i>Has a diagnostic exercise test been conducted = No</i> ; Enabled, Mandatory, Choose one or more values<br><br>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 level has been found to be consistent with activities such as eating, dressing, taking a shower, slow walking (2 mph) for 1-2 blocks.;<br>(>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).;<br>(>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).;<br>(>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).;<br>The Veteran denies experiencing above symptoms with any level of physical activity.] |        | Please check one of the boxes to indicate the METs level at which symptoms occur. |

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

**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)

☐ (>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**

|  |   |
|--|---|
| <b>4. Cardiac functional assessment</b><br>-----   |   |
| Has a diagnostic exercise test been conducted? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No   |   |
| a. If yes, provide level of METs the Veteran can perform as shown by the most recent diagnostic exercise testing:<br>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:<br>(check all symptoms that apply)<br><input checked="" type="checkbox"/> dyspnea <input checked="" type="checkbox"/> fatigue <input checked="" type="checkbox"/> angina <input checked="" type="checkbox"/> dizziness <input checked="" type="checkbox"/> syncope |   |
| <input type="checkbox"/> (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      |
| <input type="checkbox"/> (>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) |
| <input checked="" type="checkbox"/> (>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) |
| <input type="checkbox"/> (>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)   |
| <input type="checkbox"/>   | 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**

| Field/Question  | Field Disposition   | Valid Values  | Format    | Error Message   |
|---|---|---|-----------|---|
| <b>5. Diagnostic testing</b>  | Disabled; Read-Only   | N/A   | N/A       | N/A   |
| 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 <i>diagnosis = Yes</i> ; Enabled, Mandatory, Choose one valid value<br><br>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<br><br>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 = Yes</i> ; Enabled, Mandatory<br><br>Else; Disabled  | N/A   | Free Text | Please enter the date of the most recent EKG.   |
| Date of CXR:  | If <i>Chest x-ray = Yes</i> ; Enabled, Mandatory<br><br>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 <i>echocardiogram</i> = <i>Yes</i> ; Enabled, Mandatory<br><br>Else; Disabled       | N/A          | Free Text   | Please enter the date of the most recent echocardiogram.    |
| Name of other diagnostic test study  | If <i>Other study</i> = <i>Yes</i> ; Enabled, Mandatory<br><br>Else; Disabled          | N/A          | Free Text   | Please specify the name of the other diagnostic test study. |
| Date of other study:   | If <i>Other study</i> = <i>Yes</i> ; Enabled, Mandatory<br><br>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 <i>LVEF</i> is <i>populated</i> ; Enabled, Mandatory<br><br>Else; Enabled, Optional | N/A          | Free Text   | Please enter the date of the LVEF test.                     |
| <i>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.</i> | Disabled, Read-Only  | N/A          | N/A         | N/A   |

**Figure 13: Template 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 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.

Is there evidence of cardiac hypertrophy or dilatation?  
☒ Yes ☐ No

Diagnostic test (provide most recent test only):

|  |                         |                         |
|--|-------------------------|-------------------------|
| <input checked="" type="checkbox"/> EKG                    | Date of EKG:            | EKG Date will be here   |
| <input checked="" type="checkbox"/> Chest x-ray            | Date of CXR:            | CXR Date will be here   |
| <input checked="" type="checkbox"/> Echocardiogram         | Date of echocardiogram: | Echo Date will be here  |
| <input checked="" type="checkbox"/> Other study (specify): | Date:                   | Other Date will be here |

Left ventricular ejection fraction (LVEF), if known: EF 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.

**Figure 14: Print Example: DBQ – IHD – 5. Diagnostic testing**

**5. Diagnostic testing**

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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.

Is there evidence of cardiac hypertrophy or dilatation?  
☒ Yes ☐ No

Diagnostic test (provide most recent test only):

|  |                         |                         |
|--|-------------------------|-------------------------|
| <input checked="" type="checkbox"/> EKG                    | Date of EKG:            | EKG Date will be here   |
| <input checked="" type="checkbox"/> Chest x-ray            | Date of CXR:            | CXR Date will be here   |
| <input checked="" type="checkbox"/> Echocardiogram         | Date of echocardiogram: | Echo Date will be here  |
| <input checked="" type="checkbox"/> Other study (specify): | 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  |
|--|--|--------------|-----------|--|
| <b>6. Functional impact</b>  | Disabled; Read-Only  | N/A          | N/A       | N/A  |
| Does the Veteran's ischemic heart disease impact his or her ability to work? | If <i>diagnosis = Yes</i> ; Enabled, Mandatory, Choose one valid value<br><br>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 <i>Does the Veteran's ischemic heart disease impact his or her ability to work = Yes</i> ; Enabled, Mandatory<br><br>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 ☐ No

If yes, describe impact, providing one or more examples:

Impact and examples will be entered here

**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 |
|---------------------------|----------------------|--------------|-----------|---------------|
| <u>7. Remarks, if any</u> | Enabled,<br>Optional | N/A          | Free Text | N/A           |

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

A screenshot of a web form. At the top, there is a header bar with the text "7. Remarks, if any". Below this header is a large, empty text input area with a light beige background and a thin border. A small vertical scrollbar is visible on the right side of the input area.

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

A screenshot of a printout of the form. It shows the text "7. Remarks, if any" followed by a line of dashes. Below the dashes is the text "Remarks will be entered here". The entire content is enclosed in a rectangular border.

### 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:

\_\_\_\_\_

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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: \_\_\_\_\_

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## 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)
- \_\_\_ (>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

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Disability Benefits Questionnaire for  
Ischemic Heart Disease (IHD)

#### 5. Diagnostic testing

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.

Is there evidence of cardiac hypertrophy or dilatation?

\_\_\_ Yes \_\_\_ No

Diagnostic test (provide most recent test only):

\_\_\_ EKG Date of EKG: \_\_\_\_\_  
 \_\_\_ Chest x-ray Date of CXR: \_\_\_\_\_  
 \_\_\_ Echocardiogram Date of echocardiogram: \_\_\_\_\_  
 \_\_\_ Other study (specify): \_\_\_\_\_ Date: \_\_\_\_\_

Left ventricular ejection fraction (LVEF), if known: \_\_\_\_\_%  
 Date of 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.

#### 6. Functional impact

Does the Veteran's ischemic heart disease impact his or her ability to work?

\_\_\_ Yes \_\_\_ No

If yes, describe impact, providing one or more examples: \_\_\_\_\_

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Disability Benefits Questionnaire for  
Ischemic Heart Disease (IHD)

7. Remarks, if any

\_\_\_\_\_  
Physician signature: \_\_\_\_\_ Date: \_\_\_\_\_

Physician printed name: \_\_\_\_\_ Phone: \_\_\_\_\_

Medical license #: \_\_\_\_\_

Physician address: \_\_\_\_\_

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