



# CMS 2025 Measure 90 v14

## for NextGen<sup>®</sup> HQM

NOTICE: This document contains information that is confidential and proprietary to NextGen Healthcare, Inc. and its subsidiaries and affiliates ("Company") and is intended for use solely by Company's authorized clients. This document may not be copied, reproduced, published, displayed, otherwise used, transmitted, or distributed in any form by any means as a whole or in any part, nor may any of the information it contains be used or stored in any information retrieval system or media, translated into another language, or otherwise made available or used by anyone other than the authorized client to whom this document was originally delivered without the prior, written consent of Company.

By retaining or using this document, you represent that you are a client or an authorized representative of a client of Company who is authorized to use this document under one or more agreements between you and Company now in force, and that you will use this document and the information it contains solely as and to the extent those agreements permit. Any other use or distribution of the contents of this document, as a whole or in any part, is prohibited. Although we exercised great care in creating this publication, Company assumes no responsibility for errors or omissions that may appear in this publication and reserves the right to change this publication at any time without notice.

You will not, directly or indirectly, use, or permit any third party to use, any information obtained from or through this document: (a) as a training set for machine learning or the training of an artificial intelligence ("AI"); (b) in connection with machine learning, development and refinement of algorithms, and/or the enhancement and/or improvement of the operation and functionality of your or any third party's products or services; or (c) in any generative artificial intelligence software, tools or technologies, including, but not limited to, any natural language processing, deep learning algorithms, or machine learning models (commonly known as "Generative AI").

© 2025 NXGN Management, LLC. All Rights Reserved.

NextGen is a registered trademark of NXGN Management, LLC. Microsoft Edge and Windows are the trademarks of the Microsoft group of companies. Android is a trademark of Google LLC. Mozilla Firefox is the trademark of the Mozilla Foundation in the US and other countries. Apple and macOS are the registered trademarks of Apple Inc. CPT® is a registered trademark of the American Medical Association. All other names and marks are the property of their respective owners.

# Contents

<b>Overview</b>	<b>4</b>
Guidance.....	4
NextGen HQM Supported Versions.....	4
NextGen HQM Supported Browsers.....	5
<b>User Workflow for Initial Population</b>	<b>6</b>
Document Office Visit Encounters.....	6
List of Values for Initial Population.....	7
<b>User Workflow for Denominator</b>	<b>10</b>
<b>User Workflow for Denominator Exclusions</b>	<b>11</b>
Document Hospice Services.....	11
Interim History, NextGen Enterprise v6.2021.1 Patch 79 and Higher.....	11
Add/Edit Alerts Template, NextGen Enterprise EHR Patch 79 and Higher.....	12
SNOMED Type Window, NextGen Adaptive Content Engine 8.4.x and Higher.....	13
Screening Tools Log Window, NextGen Enterprise v6.2021.1 Patch 79 and Higher.....	14
Cm Functional Status Input Window, NextGen Enterprise v6.2021.1 Patch 79 and Higher.....	15
List of Values for Denominator Exclusions.....	16
<b>User Workflow for Numerator</b>	<b>19</b>
Document Functional Status Assessment for Heart Failure.....	19
List of Values for Numerator.....	20
<b>User Workflow for Numerator Exclusions</b>	<b>25</b>
<b>User Workflow for Denominator Exceptions</b>	<b>26</b>
<b>Initial Population: Analysis of Specification</b>	<b>27</b>
Denominator: Analysis of Specification.....	27
Denominator Exclusions: Analysis of Specification.....	27
Numerator: Analysis of Specification.....	28
Numerator Exclusions, Denominator Exceptions, and Stratification: Analysis of Specification.....	28
Special Considerations.....	28
Assumptions.....	29
<b>References</b>	<b>30</b>
CRS 2.0 Configuration.....	30
Screening Tools Log Configuration.....	30
Add SNOMED Visit Codes to Finalize .....	31
<b>NextGen HQM Data Assumptions</b>	<b>34</b>

# Overview

## Measure Name

CMS 90 v14: Functional Status Assessments for Heart Failure.

## Description

Percentage of patients 18 years of age and older with heart failure who completed initial and follow-up patient-reported functional status assessments.

## Definition

None

## Guidance

Initial functional status assessment (FSA) and encounter: The initial FSA is an FSA that occurs within two weeks before or during an encounter, in the 180 days or more before the end of the measurement period.

Follow-up FSA: The follow-up FSA must be completed at least 30 days, but no more than 180 days, after the initial FSA. The same FSA instrument must be used for the initial and follow-up assessment.

This eCQM is a patient-based measure.

This version of the eCQM uses QDM version 5.6. Please refer to the eCQI resource center (<https://ecqi.healthit.gov/qdm>) for more information on the QDM.

**Note:** This eCQM contains Medicare telehealth-eligible codes found in encounter value sets, which can be used for in-person or telehealth encounters.

## Reporting Period

January 1st, 20xx to December 31st, 20xx

## NextGen HQM Supported Versions

The NextGen<sup>®</sup> HQM supported versions are the following:

- NextGen<sup>®</sup> Adaptive Content Engine 8.4.x and higher
- NextGen<sup>®</sup> Enterprise EHR Cures 6.2021.1 (with Patch 79) and higher

**Note:** Within each workflow, you must verify the specific NextGen Adaptive Content Engine or NextGen Enterprise EHR versions required.

## ***NextGen HQM Supported Browsers***

NextGen Healthcare supports the following third-party web browsers for NextGen HQM:

- Google Chrome<sup>™</sup>: current plus one previous major version
  - Windows<sup>®</sup>, macOS<sup>®</sup>, iOS<sup>®</sup>, Android<sup>™</sup>
- Microsoft Edge<sup>®</sup> for Windows 10: current plus one previous version
  - Windows, macOS, iOS, Android
- Firefox<sup>®</sup>: current plus one previous major version
  - Windows, macOS, iOS, Android
- Safari<sup>®</sup>: current plus one previous major version
  - Windows, macOS, iOS, Android

## *User Workflow for Initial Population*

Data elements for the Initial Population for this measure are also captured in the Diagnosis, Problems, and Procedures modules, in addition to the Person table. Workflows for this Initial Population include how to:

- Document Office Visit Encounter

### *Document Office Visit Encounters*

Use the **SNOMED Visit Type** window, NextGen Adaptive Content Engine 8.4.x and higher.

1. Open the **Finalize** template, and then select the **SNOMED Visit Type (optional)** link. The **SNOMED Visit Type** window opens.
2. From the [List of Values](#) of office visit SNOMED<sup>®</sup> codes, select a qualifying **Office Visit** encounter.
3. Select **Save & Close**.
4. Save the template.

**Note:** This workflow is not required. It is an alternative to using the Procedures module to document a qualifying encounter.

10/16/2018 12:42 PM : "Finalize" x

Specialty Internal Medicine Visit Type Office Visit

Intake Histories SOAP Finalize Checkout

Order Management | Care Guidelines | Gl

General

Today's Assessment

Diagnosis Description

1 Diarrhea

Provider Sign Off

Evaluation and Management

Medical Decision Making

Straight forward

Moderate complexity

SNOMED Visit Type

SNOMED Visit Types are only used in MU-2 reporting and will not be associated with or uploaded to the procedure module

SNOMED Visit Type Description	Code
Substance use treatment: overdose (regime/therapy)	386451005
Surgical removal of erupted tooth requiring elevation of mucoperiosteal flap and removal of bone and/or section of tooth (procedure)	68381003
Telemedicine consultation with patient (procedure)	448337001
Telephone call by physician to patient or for consultation (procedure)	11797002
Telephone end	185317003
Telephone follow-up	386473003
Telephone triage	401267002
Third party end	185318008
Tinnitus assessment (procedure)	252603000
Tooth extraction (procedure)	55162003
Tympanometry testing (procedure)	91573000
Unexpected hospital admission (procedure)	405614004
Urgent follow-up (procedure)	406547006
Visit out of hours (procedure)	185463005
Weekend visit (procedure)	185465003

Selected SNOMED visit type: Visit out of hours (procedure)

Save & Close Cancel

Evaluation and Management Code User may select a code from the Visit Codes Service Category by clicking in the 2nd or 3rd Visit code field

Visit code: Additional E&M Code SNOMED Visit Type (optional) Medicare Preventive C

## List of Values for Initial Population

### CPT

List of Office Visit CPT Codes					
99202	99203	99204	99205	99212	99213
99214	99215				

List of Virtual Encounter CPT Codes					
98970	98971	98972	99421	99422	99423
99458	98980	98981	99457	G0071	G2010
G2012	G2250	G2251	G2252		

**List of Telephone Visits CPT Codes**

98966	98967	98968	99441	99442	99443
-------	-------	-------	-------	-------	-------

**ICD****List of Heart Failure ICD-10 Codes**

I11.0	I13.0	I13.2	I50.1	I50.20	I50.21	I50.22
I50.23	I50.30	I50.31	I50.32	I50.33	I50.40	I50.41
I50.42	I50.43	I50.814	I50.82	I50.83	I50.84	I50.89
I50.9						

**SNOMED****List of Office Visit SNOMED Codes**

Description	Code
Visit out of hours (procedure)	185463005
Out of hours visit - not night visit (procedure)	185464004
Weekend visit (procedure)	185465003
Office visit for pediatric care and assessment (procedure)	3391000175108
Postoperative follow-up visit (procedure)	439740005

**List of Heart Failure SNOMED Codes**

10091002	101281000119107	10633002	111283005
1204200007	1204203009	1204204003	1204206001
1204462004	120851000119104	120861000119102	120871000119108
120881000119106	120891000119109	120901000119108	153931000119109
153941000119100	153951000119103	15629541000119106	15629591000119103
15629641000119107	15629741000119102	15781000119107	15964701000119109
194767001	194779001	194781004	195111005
195112003	195114002	206586007	23341000119109
233924009	25544003	314206003	364006
410431009	417996009	418304008	42343007
424404003	426263006	426611007	43736008
44088000	441481004	441530006	44313006
443253003	443254009	443343001	443344007
46113002	471880001	48447003	5148006



List of Heart Failure SNOMED Codes			
5375005	56675007	67431000119105	67441000119101
698594003	703272007	703273002	703274008
703275009	703276005	717840005	72481000119103
74960003	82523003	83105008	84114007
85232009	871617000	88805009	90727007
92506005			

List of Telephone Visits SNOMED Codes	
Description	Codes
Telephone encounter (procedure)	185317003
Telephone triage encounter (procedure)	401267002
Telephone contact by consultant (procedure)	314849005
Telephone consultation (procedure)	386472008
Telephone follow-up (procedure)	386473003

## *User Workflow for Denominator*

The Denominator is equal to the Initial Population for this measure.

# User Workflow for Denominator Exclusions

All data elements for the Denominator Exclusions are captured in the Procedures, Diagnosis and Problems modules and by using the Screening Tools Log Configuration in System\Practice template, in addition to the person table.

**Note:** Ensure that the appropriate LOINC and SNOMED codes are mapped using the Screening Tools Log Configuration section.

Workflows for this Denominator Exclusions include:

- Document Hospice Services

## See Also

- [Screening Tools Log Configuration](#)

## Document Hospice Services

Use any of the following templates:

- Interim History
- Add/Edit Alerts
- SNOMED Type
- Screening Tools Log
- Cm Functional Status Input

**Note:** Documentation of Hospice Services can be completed using any of the templates indicated in this section of the document. It is not necessary to document this criterion in all the specified templates to meet the intent of this measure.

## Interim History, NextGen Enterprise v6.2021.1 Patch 79 and Higher

1. Open the **Histories** template, and then on the **Medical/Surgical/Interim** panel, select **Interim History**.
2. Select **Hospice** as the encounter type.
3. Enter the date in **Admit date** or **Discharge date**.

4. Select **Save**, and then select **Close**.

"Interim History" - [New Record]

\*Encounter type: hospice Problem: ⓘ Add to Problem List

Management: Date: / /

Provider: Facility: Admit date: 5/18/2022 Admitted from:

Discharged to: Date: / / Outcome/detail:

Discharge Diagnosis: Clear

Comments: Clear

Document Hospice Encounter

Clear For Add Delete Save Close

## Add/Edit Alerts Template, NextGen Enterprise EHR Patch 79 and Higher

1. From the Patient Information Card, select **Alerts**.  
The **Add/Edit Alerts** template opens.
2. Select the **Hospice Care (regime/therapy)** checkbox.

### 3. Select **Save & Close**.

The screenshot shows the 'Add/Edit Alerts - Walter, Clark' window. It contains a grid of alert categories. The 'Hospice Care (regime/therapy)' checkbox under the 'Chart' category is selected and highlighted with a red box. A red callout box with the text 'Document Hospice' points to this checkbox. At the bottom right, the 'Save & Close' button is highlighted with a red box.

## **SNOMED Type Window, NextGen Adaptive Content Engine 8.4.x and Higher**

1. From the **Finalize** template, select the **SNOMED Visit Type (optional)** link.  
The **SNOMED Visit Type** window opens.
2. From the [List of Values](#) for Denominator Exclusions, select a qualifying **List of Hospice Encounter SNOMED** code.
3. Select **Save & Close**.
4. Save the template.

**Note:** This workflow requires a minimum version of NextGen Adaptive Content Engine 8.4.4.x and higher. User configuration for accurate reporting. You

must ensure that mappings are added to System/Practice template. For more information, refer to [Add SNOMED Visit Codes to Finalize](#).

The screenshot shows the 'SNOMED Type' selection window in the NextGen Enterprise v6.2021.1 interface. The window displays a list of SNOMED codes, with 'Admission to hospice (procedure)' highlighted. A red box labeled 'Document Hospice Encounter' points to this entry. The 'Save & Close' button is also highlighted. The background shows the 'Finalize' tab of the patient record, with the 'Diagnosis Descriptors' section visible.

## See Also

- [Add SNOMED Visit Codes to Finalize](#)

## Screening Tools Log Window, NextGen Enterprise v6.2021.1 Patch 79 and Higher

### Before You Begin

The screening tool must be configured in **System\Practice > Data Sets Setup > Screening Tools Log Configuration** prior to using this workflow. Ensure that the appropriate LOINC and SNOMED codes are mapped. See the Screening Tools Log Configuration section for more details.

1. From the **Intake** template, select any specialty and visit type.
2. From the navigation bar, select **Screening Tools**.  
The **Screening Tools** window opens.
3. In **Screening Tools Available**, select **Hospice Care Assessment**.
4. Enter the performed date.

**Note:** You must add the details in **Score** or **Severity** for configuring the workflow.

## 5. Select **Add**.

12/13/2022 09:47 AM: "Screening Tools" x

Screening Tools Available 48 records

Screening instrument: \*Performed Date: Score: Severity/Interpretation:

Hospice Care Assessment 12/13/2022

Comments:

Major Depressive Disorder (MDD) pre-treatment classification:

Plan:

Health Promotion Plan | Care plan | A/P details | Referrals

Billing Procedure Modifier 1 Modifier 2 Diagnosis Code Submit to Superbill

See scanned document

Add Update Clear

Screening Tools Performed

Encounter Date	Performed Date	Screening Tool	Score	Severity/Interpretation

\* - Used during the current encounter  
T - Template screening tool  
W - Website screening tool

## See Also

- [Screening Tools Log Configuration](#)

## *Cm Functional Status Input Window, NextGen Enterprise v6.2021.1 Patch 79 and Higher*

1. From the **Intake** template, select **Care Management** as the specialty and **Care Management** as the visit type.
2. Select the **Functional Status** tab.  
The **Cm Functional Status** window opens.
3. In the **Functional Status Summary** section, select **Add/Update**.  
The **Cm Functional Status Input** window opens.
4. In the **Home Support** section, select the **Hospice** checkbox
5. Select **OK**.

**Note:** This workflow requires a minimum of NextGen Enterprise EHR version 6.2021.1 and user configuration of CRS 2.0 to support accurate reporting. You

must ensure that mappings are added to the **Coded Results Mapping** template. Reference the **CRS 2.0 Configuration** section for more information.

## See Also

- [CRS 2.0 Configuration](#)

## List of Values for Denominator Exclusions

### CPT

List of Hospice Care Ambulatory CPT Codes		
99377	99378	G0182

List of Hospice Encounter CPT Codes					
G9473	G9474	G9475	G9476	G9477	G9478
G9479	Q5003	Q5004	Q5005	Q5006	Q5007
Q5008	Q5010	S9126	T2042	T2043	T2044
T2045	T2046				

### LOINC

List of Hospice Care [Minimum Data Set] Direct Reference LOINC Code
45755-6



**SNOMED****List of Encounter Inpatient SNOMED Codes**

183452005	32485007	8715000
-----------	----------	---------

**List of Discharge to Healthcare Facility SNOMED Direct Reference Code**

428371000124100
-----------------

**List of Discharge to home for hospice care (procedure) SNOMED Direct Reference Code**

428361000124107
-----------------

**List of Hospice Care Ambulatory SNOMED Codes**

385763009	170935008	170936009
-----------	-----------	-----------

**List of Hospice Diagnosis SNOMED Codes**

170935008	170936009	305911006
-----------	-----------	-----------

**List of Hospice Encounter SNOMED Codes**

Description	Code
Urgent admission to hospice (procedure)	183919006
Routine admission to hospice (procedure)	183920000
Admission to hospice for respite (procedure)	183921001
Admission to hospice (procedure)	305336008
Seen in hospice (finding)	305911006
Hospice care management (procedure)	385765002

**List of Severe Cognitive Impairment (finding) Reference SNOMED Code**

702956004
-----------

List of Yes (qualifier value) Direct Reference SNOMED Code
--

373066001
-----------

## User Workflow for Numerator

Data elements for the Numerator for this measure are also captured using the Screening Tools Log Configuration in System\Practice template.

**Note:** Ensure that the appropriate LOINC code is mapped using the Screening Tools Log Configuration in the References section.

Workflows for this Numerator include how to:

- Document Functional Status Assessment for Heart Failure

### See Also

- [Screening Tools Log Configuration](#)

## Document Functional Status Assessment for Heart Failure

Use the Veterans Rand 12 Item Health Survey (VR-12) template in NextGen Adaptive Content Engine 8.4.x and higher.

1. From the **Intake** template, select any specialty and visit type.
2. From the navigation bar, select **Screening Tools**.  
The **Screening Tools** window opens.
3. Select the **Veterans Rand 12 Item Health Survey (VR-12)** link.  
The **Veterans Rand 12 Item Health Survey (VR-12)** template opens.
4. Complete the survey.

## 5. Select OK.

**The Veterans Rand 12-Item Health Survey (VR-12)**

First name: Boop1 Last name: CMS90v6 Date of birth: 11/21/1940

The following questions ask for your views about your health—how you feel or the country are being asked these same questions. Their answers and yours will please choose the answer that best fits your life right now.

Answer each question by clicking on the best response.

In general, would you say your health is: ☐ Excellent ☐ Very good ☒ Good ☐ Fair ☐ Poor

The following questions are about activities you might do during a typical day. Does your health now limit you in these activities? If so, how much?

	Yes Limited a lot	Yes Limited a little	No Not limited at all
Moderate activities, such as moving a table, pushing a vacuum cleaner, bowling or playing golf?	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Climbing several flights of stairs?	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>

During the past 4 weeks, have you had any of the following problems with your work or other regular daily activities as a result of your physical health?

	No None of the time	Yes A little of the time	Yes Some of the time	Yes Most of the time	Yes All of the time
Accomplished less than you would like:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Were limited in the kind of work or other activities:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>

During the past 4 weeks, have you had any of the following problems with your work or other regular daily activities as a result of any emotional problems (such as feeling depressed or anxious)?

	No None of the time	Yes A little of the time	Yes Some of the time	Yes Most of the time	Yes All of the time
Accomplished less than you would like:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Didn't do work or other activities as carefully as usual:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>

During the past 4 weeks, how much did pain interfere with your normal work (including both work outside the home and housework)?

☐ Not at all ☐ A little bit ☒ Moderately ☐ Quite a bit ☐ Extremely

OK Cancel

## List of Values for Numerator

### CPT

List of Office Visit CPT Codes					
99202	99203	99204	99205	99212	99213
99215					

List of Online Assessments CPT Codes					
98969	98970	98971	98972	99421	99422
99423	99458	G0071	G2010	G2012	G2061
G2062	G2063				

List of Telephone Visits CPT Codes					
98966	98967	98968	99441	99442	99443

**LOINC****List of Emotional score [MLHFQ] Direct reference LOINC Code**

85609-6

**List of Kansas City Cardiomyopathy Questionnaire - 12 item [KCCQ-12] Direct reference LOINC Code**

86923-0

**List of Overall Summary Score KCCQ-12 Direct Reference LOINC Code**

86924-8

**List of Overall summary score [KCCQ] Direct Reference LOINC Code**

71940-1

**List of Physical Limitation Score [KCCQ] Direct reference LOINC Code**

72195-1

**List of Physical Score [MLHFQ] Direct Reference LOINC Code**

85618-7

**List of PROMIS 10 Global Physical Health (GPH) Score Direct reference LOINC Code**

71971-6

**List of PROMIS 29 Anxiety Score Direct reference LOINC Code**

71967-4

**List of PROMIS 29 Depression Score Direct reference LOINC Code**

71965-8

**List of PROMIS 29 Fatigue Score Direct reference LOINC Code**

71963-3

**List of PROMIS 29 Pain Interference Score Direct reference LOINC Code**

71961-7

**List of PROMIS 29 Physical Function T-Score Direct reference LOINC Code**

71959-1

**List of PROMIS 29 Satisfaction with participation in social roles score T-score Direct reference LOINC Code**

71957-5

**List of PROMIS 29 Sleep Disturbance Score T-score Direct reference LOINC Code**

71955-9

**List of Quality of life score [KCCQ] Direct reference LOINC Code**

72189-4

**List of Self Efficacy Score [KCCQ] Direct reference LOINC Code**

72190-2

**List of Social Limitation Score [KCCQ] Direct reference LOINC Code**

72196-9

**List of Symptom Stability Score [KCCQ] Direct reference LOINC Code**

72194-4

**List of Total Symptom Score [KCCQ] Direct reference LOINC Code**

72191-0

**List of VR-12 Mental Component Summary (MCS) Score - oblique method T-score  
Direct reference LOINC Code**

72026-8

**List of VR-12 Mental Component Summary (MCS) Score - orthogonal method T-score  
Direct reference LOINC Code**

72028-4

**List of VR-12 Physical Component Summary (PCS) Score - oblique method T-score  
Direct reference LOINC Code**

72025-0

**List of VR-12 Physical Component Summary (PCS) Score - orthogonal method  
T-score Direct reference LOINC Code**

72027-6

**List of VR-36 Mental Component Summary (MCS) Score - oblique method T-score  
Direct reference LOINC Code**

71990-6

**List of VR-36 Mental Component Summary (MCS) Score - orthogonal method T-score  
Direct reference LOINC Code**

72008-6

**List of VR-36 Physical Component Summary (PCS) Score - oblique method T-score  
Direct reference LOINC Code**

71989-8

**List of VR-36 Physical Component Summary (PCS) Score - orthogonal method  
T-score Direct reference LOINC Code**

72007-8

**SNOMED**
**List of Office Visit SNOMED Codes**

Description	Codes
Visit out of hours (procedure)	185463005
Out of hours visit - not night visit (procedure)	185464004
Weekend visit (procedure)	185465003
Evaluation and management of established outpatient in office or other outpatient facility (procedure)	30346009
Office visit for pediatric care and assessment (procedure)	3391000175108
Evaluation and management of new outpatient in office or other outpatient facility (procedure)	37894004
Postoperative follow-up visit (procedure)	439740005

**List of Telephone Visits SNOMED Codes**

Description	Descriptions
Telephone encounter (procedure)	185317003
Telephone contact by consultant (procedure)	314849005
Telephone consultation (procedure)	386472008
Telephone follow-up (procedure)	386473003
Telephone triage encounter (procedure)	401267002



## *User Workflow for Numerator Exclusions*

There are no Numerator Exclusions for this measure.

## *User Workflow for Denominator Exceptions*

There are no Denominator Exceptions for this measure.

## Initial Population: Analysis of Specification

NextGen Healthcare Analysis	Mapping	Values
Patients aged 18 years or older at the start of the measurement period	Person table	Age in years and months
AND		
Active Heart Failure diagnosis documented during or prior to the measurement period <b>Note:</b> Heart Failure cannot be resolved before the start of the measurement period	Diagnosis module, Problems module	<a href="#">List of Values</a>
AND		
Two Qualifying Outpatient Encounters on different days during the measurement period: Office visit, Telephone visits, Virtual Encounter	Procedures module, <b>SNOMED Visit Type</b> window	<a href="#">List of Values</a>

## Denominator: Analysis of Specification

NextGen Healthcare Analysis	Mapping	Values
As defined via Initial Population criteria		

## Denominator Exclusions: Analysis of Specification

NextGen Healthcare Analysis	Mapping	Values
<b>Has Hospice Services:</b>		
Documentation of Hospice Care Ambulatory documented during the measurement period. <b>Note:</b> If hospice is documented via Add/Edit Alerts window (EHR 5.9) prior to or during the measurement period, and status of hospice remains active, patients will meet Denominator Exclusions criteria.	Add/Edit Alerts window, <b>Cm Functional Status Input</b> window, Procedures module	<a href="#">List of Values</a>
OR		
Documentation of Hospice Encounter overlaps measurement period.	Procedures module, <b>SNOMED Visit Type</b> window, Interim History	<a href="#">List of Values</a>
OR		

NextGen Healthcare Analysis	Mapping	Values
<b>Has Hospice Services:</b>		
Documentation of Hospice Care [Minimum Data Set] Assessment performed with Yes (qualifier value) result overlaps Measurement Period.	Screening Tools Log	<a href="#">List of Values</a>
OR		
Documentation of Hospice Diagnosis overlaps measurement period	Problems Module	<a href="#">List of Values</a>
OR		
Active Severe Cognitive Impairment (finding) diagnosis onset during or prior to the Measurement Period.  <b>Note:</b> Severe Cognitive Impairment diagnosis cannot be resolved before the start of the Measurement Period	Problems module	<a href="#">List of Values</a>

## Numerator: Analysis of Specification

NextGen Healthcare Analysis	Mapping	Values
Initial Functional Status Assessment with results performed within 2 weeks prior or during Initial Office Visit Encounter which could be up to 14 days prior to the start of the measurement period.	Veterans Rand 12 Item Health Survey (VR-12) window, Screening Tools Log	<a href="#">List of Values</a>
AND		
Follow-up Functional Status Assessment with results performed $\geq 30$ and $\leq 180$ days after initial Assessment, performed: Functional Status Assessment for Heart Failure	Veterans Rand 12 Item Health Survey (VR-12) window, Screening Tools Log	<a href="#">List of Values</a>

## Numerator Exclusions, Denominator Exceptions, and Stratification: Analysis of Specification

NextGen Healthcare Analysis	Mapping	Values
None		

## Special Considerations

Denominator Exceptions criteria for all CQM measures are excluded from the Numerator. See below for CMS definition:

- **Denominator Exceptions (DException):** A subset of the Denominator. Only those members of the Denominator that are considered for Numerator membership and are not included are considered for membership in the Denominator Exceptions.

This measure reports on unique patients.

This measure will be incremented across the enterprise if enterprise chart is enabled.

**Important:** HQM will only capture the **Denominator Exclusion Encounter Inpatient: Discharge for Hospice Care Disposition** criteria through the Category I Quality Reporting Document Architecture (QRDA) import as this is an inpatient workflow.

## Assumptions

For more information on NextGen HQM assumptions, refer to the following link: [https://www.community.nextgen.com/articles/White\\_Papers/Assumptions-for-Health-Quality-Measures-Portal-Measures-Papers](https://www.community.nextgen.com/articles/White_Papers/Assumptions-for-Health-Quality-Measures-Portal-Measures-Papers).

## References

For more information on NextGen HQM, refer to the following links:

- <https://www.nextgen.com/>
- <https://www.community.nextgen.com/>
- <http://www.cms.hhs.gov/>

## CRS 2.0 Configuration

For more information on Coded Results Mapping User Guide for NextGen Adaptive Content Engine, go to [NextGen Healthcare Success Community](https://www.community.nextgen.com/articles/UserGuides/Coded-Results-Mapping-User-Guide-for-NextGen-Adaptive-Content-Engine-6-2021-1) and download <https://www.community.nextgen.com/articles/UserGuides/Coded-Results-Mapping-User-Guide-for-NextGen-Adaptive-Content-Engine-6-2021-1>

<https://www.community.nextgen.com/articles/Knowledge/Coded-Results-Mapping-User-Guide-for-NextGen-Adaptive-Content-Engine-Enterprise-8>

**Coded Results Mapping**

How to use this template: Copy records to practice:

**Add/Update Coded Results Mapping**

Source Table: Card\_Testing\_Echo\_M Map any Value: ☒ Code System: LOINC Code Value: 8806-2

Source Field: tdt\_echo\_ejectionfrac

Field Value:

Comments: added to test loinc code for Ejection Fraction

☐ Show removed Filter by: ☐ Show all ☐ Source table field ☒ Code value 8806-2 Search 2 records

Source Table	Source Field	Field Value	Any Value	Code System	Code Value	Comments
Card_Testing_Echo_M	tdt_echo_ejectionfrac		Y	LOINC	8806-2	added to test loinc co

## Screening Tools Log Configuration

1. Select **File > System\Practice Template**.  
The **Select Template** window opens.
2. Select the **Practice** tab, and then select **Data Sets Setup**.  
The **Data Sets Setup** template opens
3. From **Data Set**, select **Screening Tools Log**, and then select **Add**.  
The **Screening Tools Log Configuration** window opens.
4. Do the following:
  - In **Screening Tool Name**, enter Hospice Care Assessment field.
  - In **LOINC**, add 45755-6 , and then in **Code System**, add LOINC.
  - In **Code Value**, add 373066001.

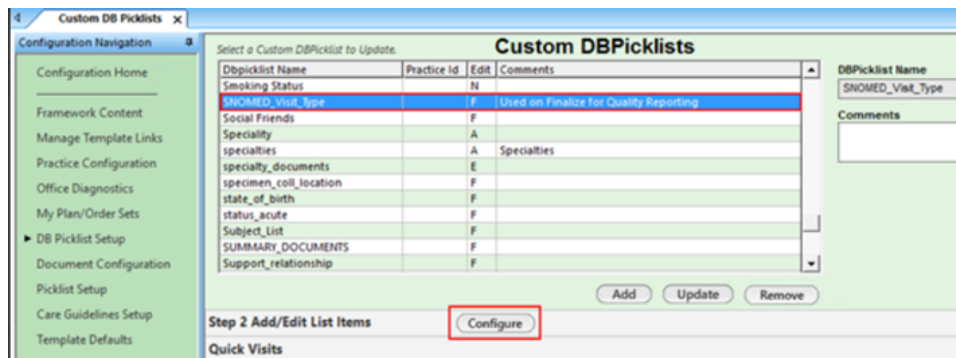
**Note:** To receive credit for the Hospice Care Assessment tool added to **Screening Tools Log Configuration** for this measure, the screening tool need to be added and mapped to the 45755-6 LOINC code with the 373066001 SNOMED code.

5. Select **Add**, and then select **OK**.

For more information, go to [NextGen Healthcare Success Community](https://www.community.nextgen.com/articles/UserGuides/Data-Sets-Setup-Practice-Template-User-Guide), and download <https://www.community.nextgen.com/articles/UserGuides/Data-Sets-Setup-Practice-Template-User-Guide>

## Add SNOMED Visit Codes to Finalize

1. Open NextGen Enterprise EHR, and then select **File > System\Practice Template**. The **Select Template** window opens.
2. Select the **System** tab, and then select **Custom DB Picklists**. The **Custom DB Picklists** template opens.



3. Select **SNOMED\_Visit\_Type**, and then select **Configure**.

The screenshot shows the 'Custom DBPicklist Setup' window. It contains fields for 'DBpicklist Name' (SNOMED\_Visit\_Type), 'Practice ID', 'Location Name', 'Provider Name', 'Code Value', 'SNOMED Type', 'Qualifier 3', 'Qualifier 4', and 'Code Description'. At the bottom, there is an 'Add New List Item' button highlighted with a red box, along with 'Add', 'Remove', and 'Update' buttons. The status '272 records' is shown at the bottom right.

4. Select the **Add New List Item** link.  
The **Custom DBPicklist Setup** window opens.
5. Enter the details in **Code Value**, **SNOMED Type** as **visit** or **procedure**, and **Code Description**, and then select **Add**.

The screenshot shows the 'Custom DBPicklist Setup' window with the following fields filled out: 'Code Value' is '123456test', 'SNOMED Type' is 'visit', and 'Code Description' is 'snomed visit type 1 created'. The 'Add' button at the bottom is highlighted with a red box. The status '272 records' is shown at the bottom right.

6. Verify that the configured item is in the grid.



DBPicklist Name: SNOMED\_Visit\_Type

Practice ID: [ ] Location Name: [ ] Provider Name: [ ] Edit mode: [Full control]

Code Value: [ ] Characters left: 100

SNOMED Type: [ ] Characters left: 100

Qualifier 3: [ ] Characters left: 100

Qualifier 4: [ ] Characters left: 100

Code Description: [ ] Characters left: 100

(Highlight a row to edit) Add New List Item

Practice	Code Value	SNOMED Type	Qualifier 3	Qualifier 4	Code Description
310653000	visit				Drug addiction therapy - methadone (regime/therapy)
207195004	visit				History and physical examination with evaluation and management of nursing facility patient (procedure)
414056002	visit				Drug dependence self detoxification (regime/therapy)
18170008	visit				Subsequent nursing facility visit (procedure)
270427003	visit				Patient-initiated encounter (procedure)
183459001	visit				Admit gynecological emergency (procedure)
63547008	procedure				Caloric vestibular test with recording (procedure)
183473005	visit				Admit oral surgical emergency (procedure)
108221006	visit				Evaluation AND/OR management - established patient (procedure)
366473003	visit				Telephone follow-up (procedure)
181521005	visit				Letter encounter to patient (procedure)
405096004	visit				Diaper self-management behavior (observable entity)
50357006	visit				Evaluation and management of patient at home (procedure)
385899002	visit				Substance use therapy (regime/therapy)
408947007	visit				Alcohol abuse prevention education (procedure)
426928008	visit				Prevention of opioid abuse (procedure)
90407005	visit				Evaluation of psychiatric state of patient (procedure)
270430005	visit				Provider-initiated encounter (procedure)
266707007	visit				Drug addiction therapy (regime/therapy)
185466002	visit				Home visit for urgent condition (procedure)
68381003	procedure				Surgical removal of erupted tooth requiring elevation of mucoperiosteal flap and removal of bone and/or section of tooth (procedure)
123456test	visit				snomed visit type I created

Add Remove Update 273 records

7. On the **Finalize** template, select configured SNOMED visit or procedure.

SNOMED Type

SNOMED codes selected here are only used for Quality Reporting and will not be uploaded to the procedure or problem modules.

Filter: ☒ Visit ☐ Procedure 239 records

SNOMED CT	Code
Seen in hospital outpatient department (finding)	185211000
Self-care patient education (procedure)	225967005
snomed visit type I created	123456test
Social psychotherapy (regime/therapy)	90102008
Subsequent hospital visit by physician (procedure)	12843005
Subsequent nursing facility visit (procedure)	18170008
Substance abuse prevention (procedure)	408933008
Substance abuse prevention assessment (procedure)	408934002
Substance abuse prevention education (procedure)	408935001
Substance abuse prevention management (procedure)	408936000
Substance use cessation case management (procedure)	423416000
Substance use cessation education, guidance, and counseling (procedure)	424407005
Substance use cessation surveillance (regime/therapy)	424148004
Substance use prevention (procedure)	386448003
Substance use surveillance (regime/therapy)	410419007
Substance use therapy (regime/therapy)	380400007

Selected SNOMED CT: snomed visit type I created

Save & Close Cancel

8. Select the row, and then select **Save & Close**.

For more information, go to [NextGen Healthcare Success Community](https://www.community.nextgen.com/articles/UserGuides/Data-Sets-Setup-Practice-Template-User-Guide), and download <https://www.community.nextgen.com/articles/UserGuides/Data-Sets-Setup-Practice-Template-User-Guide>.

## *NextGen HQM Data Assumptions*

The following list outlines some of the NextGen HQM data assumptions:

- Qualifying data from NextGen Adaptive Content Engine
- **Diagnosis** and **Diagnosis Date**
- **Lab Results** and **Lab Results Date**
- **Age**
- **Demographic Data**
- **Medication Dates**
- **Medications**
- `Order_table`
- Window templates
- **Visit Type**
- **Vital Signs**

## *Document Revision History*

Program Year	Program Name	Date	Document Version	Summary of Changes
2025	CMS	01/03/2025	1.0	Initial release