



## PHQ-9 Utilization (dms40) Study

VHA EPRP FY2020

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Program Director

## Informational Study

- **Purpose:** Collect data to assess and verify VHA electronic clinical quality measure
- **DMS40 Measure Description:** Utilization of the PHQ-9 to monitor depression symptoms for adults with a diagnosis of major depression disorder or dysthymia



## Overview

- Instrument contains 24 questions
- No DACs or exit report
- Sample includes 380 cases



## Data Collection Questions

- Administrative and Diagnoses (1 – 12)
- Three event periods:
  - 10/01/2018 – 1/31/2019 (13 – 16)
  - 2/01/2019 – 5/31/2019 (17 – 20)
  - 6/01/2019 – 9/30/2019 (21 – 24)
- Some cases will have encounters in more than one event period



## Q1 depdx

- During the timeframe from 10/01/2018 to 9/30/2019, did the patient have a documented diagnosis of major depression or dysthymia as evidenced by one of the following ICD-10-CM diagnosis codes: **F32.0 - F32.5, F32.9, F33.0 - F33.3, F33.40 - F33.42, F33.9, F34.1**
  1. Yes
  2. No
- Major depression or dysthymia diagnosis may be documented in any clinical setting



## Q2 depopenc

- During the timeframe from 10/01/2018 to 9/30/2019, did the patient have an outpatient encounter with documentation of an ICD-10-CM major depression or dysthymia diagnosis code (**F32.0 - F32.5, F32.9, F33.0 - F33.3, F33.40 - F33.42, F33.9, F34.1**)
  1. Yes
  2. No
- Includes outpatient encounters, home based visits, observation stay, outpatient mental health treatment



## Q3 depdxdt

- Enter the date of the earliest outpatient encounter with documentation of major depression or dysthymia diagnosis during the timeframe from 10/01/2018 to 9/30/2019.



## Exclusion Questions

- Diagnoses:
  - Bipolar or other bipolar disorder (q4 bipoldx)
  - Personality disorder (q6 perdisdx)
  - Psychotic disorder (q8 psydisdx)
  - Autism spectrum disorder (q10 autismdx)
- Must see corresponding ICD-10 diagnosis code
- Timeframe: 10/01/2018 – 9/30/2019
- If yes, will enter date of earliest documentation of diagnosis
- Hospice (Q12 hospice)
  - Same timeframe
  - VHA or community based hospice is acceptable
  - Exclude: comfort care, DNR, DNI, palliative care



## Event Period One (q13 – 16)

- Q13 depenc1: During the timeframe from 10/01/2018 through 1/31/2019, is there documentation of an outpatient clinical encounter with documentation of major depression or dysthymia diagnosis as evidenced by ICD-10-CM code (F32.0 - F32.5, F32.9, F33.0 - F33.3, F33.40 - F33.42, F33.9, F34.1)?
  - Yes
  - No
- Outpatient clinical encounter includes outpatient visits, home based visits, observation stay, and outpatient mental health treatment visits.



## Q14 dependt1

- During the timeframe from 10/01/2018 through 1/31/2019, enter the date(s) of **ALL** outpatient encounters with documentation of major depression or dysthymia ICD-10-CM code (F32.0 - F32.5, F32.9, F33.0 - F33.3, F33.40 - F33.42, F33.9, F34.1).



## Q15 phq9p1

- During the timeframe from 10/01/2018 through 1/31/2019, is there documentation a Patient Health Questionnaire (PHQ-9) was completed?
  - Yes
  - No
- The PHQ-9 may be completed in person, by telephone or by televideo in an inpatient or outpatient setting.
- The total score for the PHQ-9 must be documented.



## PHQ-9

Over the last 2 weeks, how often have you been bothered by any of the following problems?

- Little interest or pleasure in doing things
- Feeling down, depressed, or hopeless
- Trouble falling asleep or staying asleep, or sleeping too much
- Feeling tired or having little energy
- Poor appetite or overeating
- Feeling bad about yourself—or that you are a failure or have let yourself or your family down
- Trouble concentrating on things, such as reading the newspaper or watching television
- Moving or speaking so slowly that other people could have noticed. Or the opposite—being so fidgety or restless that you have been moving around a lot more than usual
- Thought that you would be better off dead, or of hurting yourself in some way
- If you checked off *any* problems, how *difficult* have these problems made it for you to do work, take care of things at home, or get along with other people?



## Q16 phq9dt1

- Enter the date of the earliest PHQ-9 completed during the timeframe from 10/01/2018 through 1/31/2019.



## Remaining Questions

- Same questions for the other two event periods
  - 2/01/2019 – 5/31/2019
  - 6/01/2019 – 9/30/2019
- Some cases will have encounters in more than one event period



## Summary

- Informational study to assess and validate DMS40 electronic measure
- No DACs or exit reports
- **Abstraction due date is March 13, 2020**
- Email questions to:
  - Your Regional Manager
  - [asites@qualityinsights.org](mailto:asites@qualityinsights.org)
  - [aullum@qualityinsights.org](mailto:aullum@qualityinsights.org)

