# **Provider Education**

Quality Documentation & Coding Pearls Ineke M. Ayubi-Moak, MD

## **MAJOR DEPRESSION**



Clinical depression affects 1-5% of the general elderly population but often goes undiagnosed. Diagnosing depression in seniors is difficult because they often present differently, and symptoms are attributed to other illness or side effects from medication. They may also be reluctant to discuss their feelings and suffer in isolation. Major depression is associated with an increased risk of cardiac disease and can complicate treatment of other illnesses. Only 10% of seniors receive

treatment, and when left untreated, major depression leads to a decrease in quality of life and functional status and an increase in overall suffering.

Screen your patients at least once a year or after a change in health or a life altering event. The PHQ-9 is an easy to use, validated tool that patients can fill out while waiting to be seen. A score of ≥ 10 is 88% sensitive and specific for major depression. A score of < 10 has a 99% negative predictive value for major depression.

#### Using the PHQ-9

- There has to be at least 5 ✓'s in the shaded section
- One \( \square\) must be for question number 1 or 2
- The last question must be marked at least "somewhat difficult"
- There should be no physical cause for the depression
- Normal bereavement should be ruled out

### Diagnose patient with Major Depression if:

- Patient is on an antidepressant for depressed mood
- Meets criteria by DSM V
- Scores ≥ 10 on a PHQ-9

#### Specify:

- Single (first episode and can resolve)
- Recurrent (second episode and considered life long and chronic)
- Severity of the disease
  - Mild
  - o Moderate
  - Severe with or without psychotic features
  - o In remission (partial or full)

Diagnose "in remission" if patient is asymptomatic

# **CODING TIPS**

#### F32 = SINGLE EPISODE:

F32.0 mild

F32.1 moderate

F32.2 severe without psychotic features

F32.3 severe with psychotic features

F32.4 in partial remission

F32.5 in full remission

\*\*Diagnose as active even if patient is asymptomatic on treatment or refuses treatment

### F33 = RECURRENT EPISODE: considered lifelong & chronic

F33.0 mild

F33.1 moderate

F33.2 severe without psychotic features

F33.3 severe with psychotic features

F33.41 in partial remission

F33.42 in full remission

F33.9 unspecified

\*\*Diagnose yearly even if asymptomatic on or off treatment or refuses treatment





| Patient Health Questionnaire (PHQ-9)  |                  |                       |                            |                        |  |
|---|------------------|-----------------------|----------------------------|------------------------|--|
| Over the last 2 weeks, how often have you been bothered by any of the following problems?   | None             | Several Days          | More than half<br>the Days | Nearly<br>Every Day    |  |
| (use a "✓" indicate your answer)  | 0                | 1                     | 2                          | 3                      |  |
| Little interest or pleasure in doing things   |                  |                       |                            |                        |  |
| 2. Feeling down, depressed, or hopeless   |                  |                       |                            |                        |  |
| 3. Trouble falling or staying asleep, or sleeping too much  |                  |                       |                            |                        |  |
| 4. Feeling tired or having little energy  |                  |                       |                            |                        |  |
| 5. Poor appetite or overeating  |                  |                       |                            |                        |  |
| 6. Feeling bad about yourself - or that you are a failure or have let yourself or your family down  |                  |                       |                            |                        |  |
| 7. Trouble concentrating on things, such as reading the newspaper or watching television  |                  |                       |                            |                        |  |
| 8. 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   |                  |                       |                            |                        |  |
| 9. Thoughts 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 your work, take care of things at home, or get along with other people? ( use a "√") | Not<br>difficult | Somewhat<br>Difficult | Very Difficult             | Extremely<br>Difficult |  |
|   |                  |                       |                            |                        |  |

Total Score \_\_\_\_\_

| Total Score | Depression Severity          | Interpreting Score                    |
|-------------|------------------------------|---------------------------------------|
| 0-4         | Minimal depression           | May not need treatment                |
| 5-9         | Mild depression              | Use clinical judgment about treatment |
| 10-14       | Moderate depression          | based on duration of symptoms &       |
|             |                              | functional impairment                 |
| 15-10       | Moderately severe depression | Warrants treatment using medication,  |
| 20-27       | Severe depression            | psychotherapy both                    |