

# **MAJOR DEPRESSION & HEDIS**

# ANTIDEPRESSANT MEDICATION MANAGEMENT (AMM) MEASURE

**EDUCATIONAL WEBINAR** 

CareSource Indiana Behavioral Health | Dr. Wilson

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# **Diagnosis of Major Depression Disorder**

#### Any of the five following:

- □ Depressed mood, loss of interest, pleasure, weight change (not purposeful), problems with sleep, psychomotor slowing or increase, fatigue, feelings of worthlessness/guilt, reduced concentration (from baseline), and thoughts of death or dying
- ☐ Not better explained by another medical or mental health condition



#### What is HEDIS<sup>®</sup>?

(NCQA).

HEDIS® is a standardized set of performance measures called: Healthcare Effectiveness Data Information Set, which are developed and maintained by the National Committee for Quality Assurance



# **Epidemiology**

- □ Varying rates have been reported; no large, well accepted epidemiologic studies
- ☐ 12-month adult prevalence: 10.4%
- ☐ Lifetime prevalence of MDD: 20%

JAMA Psychiatry. 2018;75(4):336-346. doi:10.1001/jamapsychiatry.2017.4602



#### **Diagnosis of Depression**

- ☐ Initial Visit: Comprehensive evaluation
- ☐ Assessments to assist: PHQ-9, MADRS, and HAM-D
  - PHQ-9 is the most user-friendly
  - Patient-administered assessment (Medical Assistant can score)
  - <10: minimal to mild depression (no medication necessary; possible therapy)
  - 10-14: mild to moderate depression (antidepressant medication OR therapy recommended)
  - >14: moderate to severe (antidepressant medication AND therapy recommended)

http://med.stanford.edu/fastlab/research/imapp/msrs/ jcr content/main/accordion/accordion content3/download 256324296/file.res/PHQ9%20id%20date%2008.03.pdf; https://www.nhms.org/sites/default/files/Pdfs/PHQ9-Depression-Scale.pdf; and https://www.opapc.com/uploads/documents/CDRS-R.pdf



# **Initiation and Monitoring of Medication Adherence**

- ☐ Start antidepressant (AD): SSRIs and non-SSRIs
- ☐ Monitor for efficacy: PHQ-9 or subjective assessment
- Monitor for side effects
- □ Black box warning: "suicidal" (vs. self-injurious behavior); only for those <25 years old</p>



# **Antidepressant Monitoring**

- ☐ Initiation/acute phase (first 12 weeks or 84 days)
  - Patients to be monitored for effectiveness, side effects and compliance (HEDIS®)
- ☐ Continuation phase (from 12 weeks to 6 months)
  - Patients to be monitored for effectiveness, side effects, and compliance (HEDIS®)
- ☐ Compliance is a HEDIS® quality of care measure
  - Why? Effects outcome: less relapses and better patient outcomes



#### Relapse

- ☐ Relapse is an episode of MDD during a period of remission
- 40-60% of those with MDD experience relapse after successful treatment of acute episode (indicates the need for continual treatment)
- □ Predictors of relapse: natural course of MDD, lack of compliance, negative life events, rapid decrease/discontinuation of therapeutic treatment

Emslie et all, 1997; Kovacs, 1996; Lewinsohn et al, 1994; Vostanis et al, 1996; Wood et al, 1996



### **Preventing Relapse**

- ☐ Continue medication
- ☐ Follow-ups 1-3 months for care (more frequent is select cases)
- ☐ Education on medicine and compliance at ALL visits
- □ PRN in-person/phone meetings with MA/nurse about medication regarding compliance, symptoms and side effects
- ☐ Therapy: an outlet for medication discussion
- □ PRN medication refill check on electronic prescribing platform by MA/nurse, especially for provider visit



# **Patient Handouts: Medication Management**

- **☐** Medication-specific handouts:
  - ☐ Serious Mental Illness Adviser (English)
  - ☐ Serious Mental Illness Adviser (Spanish)



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