

## Management of Bipolar Disorder (2023)

### About the Guideline

- The Veterans Administration (VA) and Department of Defense (DoD) established the Evidence Based Practice Work Group (EBPWG) in 2004.
- The EBPWG developed clinical practice guidelines for the VA and DoD populations with the goal of improving patient health and well-being.
- In 2021, the EBPWG developed the clinical practice guideline for bipolar disorder with an emphasis on patient-centered care and shared decision-making.

### Key Clinical Considerations

Become familiar with the recommendations and best-practice statements provided in this guideline, especially if you work in an acute care or mental health setting.

### Diagnosis and Triage in Primary Care

- Establish the presence of known or suspected bipolar disorder according to the *Diagnostic and Statistical Manual of Mental Disorders, Fifth Edition*, text revision (DSM-5-TR) criteria. Screen the patient with a validated instrument.
- Conduct a psychiatric and medical health history.
- Conduct medication reconciliation including herbs, supplements, over-the-counter, and prescription products.
- Conduct a mental status and physical examination.
- Obtain basic labs, including:
  - Thyroid-stimulating hormone level (serum)
  - Complete blood count (CBC) with differential
  - Comprehensive metabolic panel (CMP)
  - Drug screen
- Complete a safety screening.
- Assess for alternative diagnoses to explain presenting symptom(s).
- Assess for stability; if the patient is unstable, refer them to a higher level of care.
- Refer the patient to specialty care (psychiatry) for diagnosis confirmation, initiation of treatment, and ongoing management.
- After specialty evaluation, reassess the patient, including medication reconciliation; pay attention to the neuropsychiatric side effects of the medication, investigate treatment nonadherence, repeat laboratory evaluation including medication adherence and evaluation for nonmedical substance use. Consider a more extensive neurological work-up.

### Safety Assessment

- Assess the patient for risk of harm to self or to others, including the need for hospitalization.
- Complete a validated screening tool such as the Patient Health Questionnaire (PHQ-9), the Columbia Suicide Severity Rating Scale (C-SSRS), or the Confusion Assessment Method (CAM). When positive, assess for risk factors such as:
  - Self-injury
  - Current psychiatric conditions/current or past mental health treatment
  - Psychiatric symptoms

- Recent biopsychosocial stressors
- Physical health
- Availability of lethal means
- Demographic factors
- Assess protective factors.
- Create a safety plan with the patient.

### Specialty Care

- Confirm the patient's bipolar diagnosis based on history and presentation.
- Complete a safety screening.
- Assess for stability; if the patient is unstable, refer them to a higher level of care.
- Assess for alternative diagnoses to explain current symptom(s).
- Initiate treatment and/or provide ongoing care of mania/hypomania and depression.

### Management of Mania/Hypomania

- For patients with mania and mixed features, start QUETiapine, another second-generation antipsychotic (SGA), or lithium. If there isn't a satisfactory response, switch to another SGA; consider valproate sodium or carBAMazepine.
- For patients without mania and mixed features, initiate lithium. If there isn't a satisfactory response, initiate another SGA or QUETiapine.
- To avoid polypharmacy, stop ineffective medications in patients who do not achieve a satisfactory response to the medication. Do not give two SGAs at the same time.
- Consider other reasons for unsatisfactory medication response.
- Options to consider, if not already used, include risperidone, haloperidol, OLANzapine, carBAMazepine, valproate sodium, ARIPiprazole, ziprasidone hydrochloride, asenapine, cariprazine hydrochloride, or cloZAPine. Electroconvulsive therapy (ECT) should also be considered.

### Management of Acute Bipolar Depression

- Suggested indications for ECT include:
  - Severe suicidal ideation
  - Catatonia
  - Not caring for self
  - Not achieving an adequate response to a mood stabilizer or to SGAs with antidepressants
- Consider ketamine if ECT is unsuccessful, unacceptable, or unavailable.
- If the patient is on lithium carbonate, optimize lithium level to 0.6 to 0.8 mEq/L and add lamoTRigine, OLANzapine, or QUETiapine; or add lumateperone or lurasidone.
- If the patient is on lamoTRigine, valproate sodium, carBAMazepine, QUETiapine, lumateperone, lurasidone, or cariprazine hydrochloride, optimize the dose.
- If the patient is on OLANzapine, a combination of OLANzapine and FLUoxetine, or one of the other antidepressants, consider trying the patient on QUETiapine, lurasidone, cariprazine hydrochloride, lumateperone, or a combination of lithium and lamotrigine.
- For a patient in a mixed state, or if the patient has a history of rapid cycling or a history of a manic or hypomanic state after starting an antidepressant, initiate a trial of an adjunctive antidepressant. Avoid using an antidepressant alone in these patients.

### Nonpharmacological Therapy

- Adjunctive treatments to pharmacological therapy (when not experiencing an acute manic episode) include:
  - Cognitive Behavioral Therapy (CBT)
  - Family or Conjoint Therapy
  - Interpersonal and Social Rhythm Therapy (IPSRT)
  - Psychoeducation lasting at least six sessions
  - Light therapy, which can be used at any point in treatment

### Treating a Manic Episode

- Taper and discontinue antidepressants.
- Address medical factors, substance use, and intoxication or withdrawal.
- Avoid carbamazepine, topiramate, and valproate sodium if the patient is of childbearing potential.
- Assess the effectiveness and tolerability of previous treatments used during current and past manic episodes.
- Consider mandatory referral to a behavioral health prescriber for DoD patients; if unavailable, use the nearest telepsychiatry military treatment facility for confirmation.

### Maintenance Treatment/Rehabilitation and Recovery

- Provide psychoeducation about bipolar disorder, pharmacotherapy, and psychotherapy.
- Engage in shared decision-making with the patient, their social supports, and the care team.
- Plan to monitor moods, symptoms, and treatment adherence; engage the patient and social support in this process.
- Identify the early warning signs of a possible recurrence; emphasize the importance of reporting this to providers.
- Consider psychotherapy to build self-management and coping skills and to prevent recurrences.
- Provide access to peer support in the care system or community.
- Address behavioral health comorbidities as well as specific problems with other social issues like unemployment, housing, and educational problems.

### Reference

Department of Veterans Affairs & Department of Defense. (2023). *VA/DoD clinical practice guideline for management of bipolar disorder, Version 2.0*. <https://www.healthquality.va.gov/guidelines/MH/bd/VA-DoD-CPG-BD-Full-CPGFinal508.pdf>