

Attention-Deficit/Hyperactivity Disorder (ADHD) Treatment Recommendations

Preschool-aged children (<6 years)*

- **A.** Primary care clinician (PCC) should prescribe evidence-based behavioral parent training in behavior management (BPMT) and/or behavioral classroom interventions.
- **B.** In patients greater than 4 years of age, methylphenidate may be considered if there is no significant improvement with behavioral interventions and there is continued moderate to severe disturbance.
- **c.** In areas in which evidence-based behavioral treatments are not available, the clinician needs to weigh the risk of starting medication before the age of 6 years.
- *Of note, the AAP advises to avoid a diagnosis of ADHD prior to the age of 4 years.

School-aged children: 6 years to 12th birthday

- A. PCC should prescribe U.S. Food and Drug Administration (FDA)-approved medication for ADHD along with BPMT and/or behavioral classroom interventions.
- **B.** Educational interventions and instructional supports are a necessary part of the treatment plan.

Adolescents: 12 years to 18th birthday

- **a.** PCC should prescribe FDA-approved medication for ADHD.
- **B.** PCC is encouraged to prescribe evidence-based training interventions and/or behavioral interventions.
- **c.** Educational interventions and instructional supports are a necessary part of the treatment plan.

Adults: 18 years and older

- **A.** FDA-approved stimulant (for those determined to be candidates for use of prescription stimulants) or atomoxetine are considered first-line treatments for ADHD after coexisting mental health and substance use disorders are treated.
 - a. Consider long-acting stimulants for all patients who are candidates for stimulants due to lower misuse and diversion potential.
 - **b.** Consider a non-stimulant (atomoxetine, bupropion, clonidine/guanfacine) with recent substance use or history of substance use disorder.
- **B.** Without sufficient symptom improvement, consider adjusting the dose or trying alternative medications (TCAs, modafinil, etc.).
- c. CBT has been shown to be helpful as adjunctive treatment with medication.
- **D.** To monitor for misuse or diversion of stimulants, clinicians should consider using a patient and provider agreement and other risk reduction strategies at their discretion.

^{*} Please refer to A West Virginia Guide to Evidence-Informed Evaluation, Diagnosis, and Treatment of Attention-Deficit/Hyperactivity Disorder (ADHD) and comorbid Concerns (The WV ACC Guidelines), available at www.WVADHD.org for a full list of disclaimers (page 4) and references for the content contained in this handout.