

# MEDICAL EDUCATION

## SPEAKERS NETWORK

ESTD **'96** DATE

### MESN Trending Topic

### ADHD Diagnosis and Treatment

*If your medical staff sees patients diagnosed with or suspected of having ADHD, consider contacting our office to book a speaker on this topic at 877-505-4777 or [info@speakersnetwork.com](mailto:info@speakersnetwork.com).*

#### What is the problem (C2)?

ADHD is one of the most common neurodevelopmental disorders of childhood. It is usually first diagnosed in childhood and often lasts into adulthood. There is no single test to diagnose ADHD and many other problems, like anxiety, depression, sleep problems, and certain types of learning



disabilities, can have similar symptoms. In most cases, ADHD is best treated with a combination of behavior therapy and medication. New data released by the CDC shows that the number of reproductive-age women in the United States who receive prescription medications for ADHD jumped more than 300% from 2003 to 2015. The most significant increase in ADHD prescriptions occurred among women aged 25 – 29 years (700% increase). Physicians may not be aware of the new ADHD findings and thus, may not be providing optimal care of these patients.

#### How do we know this is a problem (C2)?

<https://www.cdc.gov/ncbddd/adhd/facts.html>

[https://www.medscape.com/viewarticle/891501?nlid=120127\\_4503&src=wnl\\_dne\\_180119\\_mscpedit&uac=143831FT&implID=1537476&faf=1](https://www.medscape.com/viewarticle/891501?nlid=120127_4503&src=wnl_dne_180119_mscpedit&uac=143831FT&implID=1537476&faf=1)

<https://www.nimh.nih.gov/news/science-news/science-news-about-attention-deficit-hyperactivity-disorder-adhd.shtml>

#### What do attendees need? (C2)

Participants need education on risk factors, diagnosis, and treatment for ADHD.

#### Learning Objectives (C3)

After this activity, the learners will be able to:

1. Define indicators of ADHD in adults and children, as well as the prevalence of these symptoms.
2. Differentiate patients with ADHD from other disorders,
3. Demonstrate an awareness of the pharmacotherapy: indications, efficacy, dosing, side effects, benefits, and outcomes,
4. Demonstrate a knowledge of the role of psychotherapy: therapeutic options, benefits, and outcomes
5. Acquire an awareness of the prevalence rates and outcome in different populations

### **Why does this problem exist? (C2)**

*X Lack of knowledge about the problem(s)*

*X Lack strategies to apply knowledge to practice (competence)*

### **Educational Delivery Method (C5):**

- ❑ Didactic lecture
- ❑ Question and answer session
- ❑ Case presentations

### **Rationale for Delivery Method (C5):**

- ❑ Knowledge conveyed in a short time
- ❑ Application of knowledge to potential practice

### **Professional Competencies (C6):**

- ❑ **Patient Care** - Provide care that is compassionate, appropriate and effective treatment for health problems and to promote health.
- ❑ **Medical Knowledge** - Demonstrate knowledge about established and evolving biomedical, clinical and cognate sciences and their application in patient care.
- ❑ **Interpersonal and Communication Skills** - Demonstrate skills that result in effective information exchange and teaming with patients, their families, and professional associates (e.g. fostering a therapeutic relationship that is ethically sound, uses effective listening skills with non-verbal and verbal communication; working as both a team member and at times as a leader).

### **SPEAKERS ARE AVAILABLE FOR ONLINE ACTIVITIES**

Our speakers are available for web-based activities as well as in-person activities. Our speakers can also produce pre- and post-test questions if your organization requests for compliance with the AMA's assessment requirement for online activities.