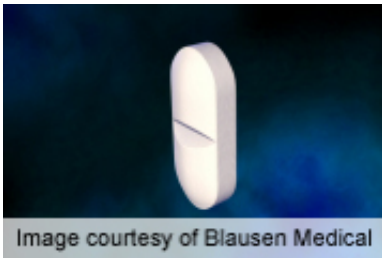


Children with ADHD prone to substance use disorders

July 1 2014



(HealthDay)—Screening for substance use disorders (SUDs) and the safe use of stimulant medications are important issues in the care of children with attention-deficit/hyperactivity disorder (ADHD), according to research published online June 30 in *Pediatrics*.

Elizabeth Harstad, M.D., M.P.H., and colleagues on the American Academy of Pediatrics Committee on Substance Abuse issued a clinical report on ADHD and [substance abuse](#).

The researchers found that children with ADHD, compared with their peers, are at increased risk of concurrent SUDs. Treating ADHD with stimulant medications may reduce the risk of SUDs. However, individuals with ADHD, in addition to abusing other substances, may misuse, abuse, and/or divert [stimulant medication](#). Clinicians should screen for SUDs in patients with ADHD and follow guidance for

appropriate and safe use of stimulant medications.

"Longer acting preparations of stimulant medication, the prodrug formulation of dextroamphetamine, and nonstimulant medications for ADHD all have lower abuse potential than short-acting preparations of stimulant medication and, thus, their use should be strongly considered if there is a high risk of misuse, diversion, or abuse of stimulant medications," the authors write.

More information: [Abstract](#)
[Full Text](#)

Copyright © 2014 [HealthDay](#). All rights reserved.

Citation: Children with ADHD prone to substance use disorders (2014, July 1) retrieved 17 April 2024 from <https://medicalxpress.com/news/2014-07-children-adhd-prone-substance-disorders.html>

<p>This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.</p>
--