Are ADHD symptoms in childhood associated with increased risk of smoking during adolescence?



Summary

The authors conducted a study of a large group of children aged 7 to 18 who were followed up 8 years later. They found that in females, hyperactivity and inattention symptoms (some of the symptoms of ADHD) increased the risk of subsequent daily smoking during adolescence or young adulthood. They also found that both boys and girls were more likely to smoke if they showed symptoms of conduct disorder in childhood.

What families should know

- Girls with ADHD who have inattentive and hyperactive symptoms are more likely to start smoking in adolescence.
- Conduct disorder in childhood may be a risk factor for smoking.

What practitioners should know

 Girls with ADHD who have inattentive and hyperactive symptoms should be targeted for smoking prevention.

Reference

Galéra, C., Fombonne, E., Chastang, J.F., & Bouvard, M. (2005). Childhood hyperactivity-inattention symptoms and smoking in adolescence. Drug and Alcohol Dependence, 78, 101-108.