

USPSTF urges interventions to prevent tobacco use in children

June 26 2019



(HealthDay)—The U.S. Preventive Services Task Force (USPSTF)

recommends that primary care physicians provide interventions to prevent school-aged children and adolescents from initiating tobacco use. This recommendation forms the basis of a draft recommendation statement, published online June 25 by the USPSTF.

Shelley Selph, M.D., M.P.H., from the Oregon Health & Science University in Portland, and colleagues conducted a [systematic review](#) to update the 2013 USPSTF review on primary care-relevant interventions for tobacco use prevention and cessation in children and adolescents. For this review, electronic nicotine delivery systems were included. Twenty-seven trials met the inclusion criteria.

The researchers found that compared with control interventions, behavioral interventions correlated with a reduced likelihood of smoking initiation. In trials restricted to smokers, behavioral interventions did not affect smoking prevalence. In trials of smokers and nonsmokers, behavioral interventions were more effective than control interventions for reducing smoking prevalence. Based on these findings, the USPSTF concludes that primary care clinicians should provide interventions, including education or brief counseling, to prevent initiation of tobacco use among children and adolescents (B recommendation). The current evidence is inadequate for assessing the balance of benefits and harms of primary care-feasible interventions for [tobacco use](#) cessation among children and adolescents (I statement).

The draft recommendation statement and evidence review have been posted for public comment. Comments can be submitted from June 25 to July 22, 2019.

More information: [Draft Recommendation Statement](#)
[Draft Evidence Review](#)
[Comment on Recommendation](#)

Copyright © 2019 [HealthDay](#). All rights reserved.

Citation: USPSTF urges interventions to prevent tobacco use in children (2019, June 26)
retrieved 26 April 2024 from

<https://medicalxpress.com/news/2019-06-uspstf-urges-interventions-tobacco-children.html>

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.