## Supplemental Table S1. Toolkit strategies

Barrier identified	Potential toolkit strategies	Dissemination effort
Feasibility of implementing smoke-free policies in permanent supportive housing	<ul> <li>Encourage voluntary adoption of smoke-free homes</li> <li>Train staff on how to counsel residents on adoption a smoke-free home</li> <li>Apply lessons learned from sites that have implemented smoke-free policies</li> <li>Solicit resident and staff feedback to identify repercussions for violations</li> </ul>	<ul> <li>Designate a smoking zone; make reasonable accommodations for individuals with disabilities</li> <li>Work with city/county officials to get leadership support for implementing smoke-free policies in supportive housing</li> </ul>
Barriers to cessation services and delivery	<ul> <li>Incorporate tobacco use screening and brief counseling upon entry into housing</li> <li>Integrate medical and social services so recommendations for nicotine replacement therapies (NRT) are available for those who want it</li> <li>Train staff to screen and counsel for tobacco use</li> </ul>	<ul> <li>Partner with local health care organizations and tobacco control organizations to offer technical assistance and/or capacity building to provide cessation services (e.g., training staff, developing scripts for smoking cessation counseling, linking with health care systems) to supportive housing</li> <li>Work with substance use programs to advocate for comprehensive treatment of all addictions and the provision of integrated treatment of tobacco dependence</li> </ul>
Co-use of tobacco and other substances	<ul> <li>Integrate discussions around substance use and mental illness with nicotine dependence</li> <li>Discuss substance and tobacco use in the context of financial strain</li> </ul>	Train staff to counsel residents on how co-use may threaten housing or financial stability, highlighting potential benefits of smoking cessation including improvements in mental health symptoms and substance use outcomes