

*Appendix Table 2. Smoking Cessation Strategies: Inclusion and Exclusion Criteria for New Studies**

Category	Criteria
Study sample	<p>Humans, all races, ethnicities, and cultural groups</p> <p>KQ 1: Adolescents (age 13–18 y), young adults (age 18–24 y), and diverse populations</p> <p>KQ 2: Adolescents, young adults, adults (age ≥ 18 y), and diverse populations</p> <p>KQ 3: Adults and diverse populations</p> <p>KQ 4: Adolescents, young adults, and adults</p> <p>KQ 5: Adolescents, young adults, and adults with comorbid conditions and risk behaviors</p>
Study outcomes	<p>KQ 1: Reduced initiation of tobacco use</p> <p>KQ 2: Increased quit rates; greater numbers of smoking cessation participants (i.e., increased participation)</p> <p>KQ 3: Increased quit rates; change in provider behaviors concerning smoking cessation</p> <p>KQ 4: Increased use; increased substitution of smokeless tobacco for smoking; harm reduction</p> <p>KQ 5: Reduced initiation of tobacco use; increased quit rates</p>
Study geography	Developed countries: United States, Canada, United Kingdom, Western Europe, Australia, and New Zealand
Time period	<p>KQ 1: Studies that addressed prevention of adolescent and youth tobacco use: 1 January 2000 to 10 June 2005</p> <p>Studies that addressed product restrictions in the tobacco industry aimed at countering youth tobacco use: 1 January 1980 to 10 June 2005</p> <p>KQ 2 and KQ 3: 1 January 1999 to 10 June 2005</p> <p>KQ 4 and KQ 5: 1 January 1980 to 10 June 2005</p>
Publication languages	English only
Admissible evidence (study design and other criteria)	<p>Original research studies that provide sufficient detail on methods and results to enable use and adjustment of the data and results; relevant outcomes must be able to be abstracted from data presented in the papers</p> <p>Eligible study designs include</p> <ul style="list-style-type: none"> RCTs Nonrandomized controlled trials Observational studies: prospective and retrospective cohort studies, case-control studies, and cross-sectional studies <p>Single case reports or small case series are excluded</p> <p>Sample sizes must be appropriate for the study question addressed in the paper</p> <ul style="list-style-type: none"> RCTs: ≥ 30 participants Observational studies and non-RCTs: ≥ 100 participants

* KQ = key question; RCT = randomized, controlled trial.