

Inclusion and Exclusion Criteria for Literature Review

Research Question: What are the key barriers to the uptake of doxycycline post-exposure prophylaxis (DoxyPEP) for STI prevention among populations with elevated exposure risk for bacterial STIs

This document outlines the inclusion and exclusion criteria for a literature review focused on the barriers to the uptake of doxycycline post-exposure prophylaxis (DoxyPEP) for STI prevention among key populations. These criteria are used to guide article selection and maintain consistency and rigor throughout the review process.

Category	Inclusion Criteria	Exclusion Criteria
Population	Key populations disproportionately affected by bacterial STIs (e.g., MSM, transgender individuals, sex workers, individuals with previous STIs)	General populations with no stratification by risk category
Intervention/Exposure	Doxycycline as post-exposure prophylaxis (PEP) for STI prevention	Studies using doxycycline for non-STI indications without relevance to STI prevention
Focus on Barriers	Articles discussing barriers to DoxyPEP uptake (e.g., stigma, access, provider concerns, resistance, policy)	Studies that focus only on efficacy or pharmacology without addressing barriers
Study Type	Empirical studies, systematic reviews, meta-analyses, or reputable grey literature	Editorials, commentaries, letters, or abstracts without empirical data
Geographic Location	High-income countries (e.g., U.S., Canada, Western Europe, Australia)	Low- and middle-income countries unless contextually relevant
Language	English	Non-English articles
Publication Date	2018-2025	Published before 2018
Duplication		Duplicate studies reporting the same data