

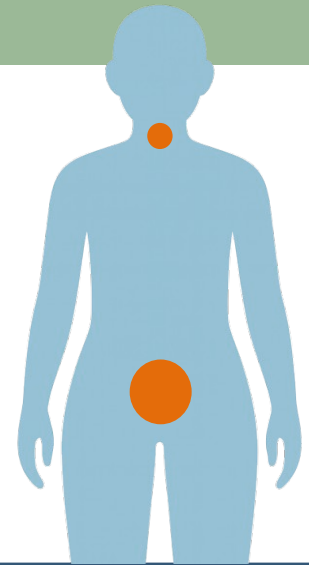
# Expanding STI Testing for Individuals with Opposite-Sex Partners

Policy Brief · September 2025

## The Case for Routine Extragenital Screening

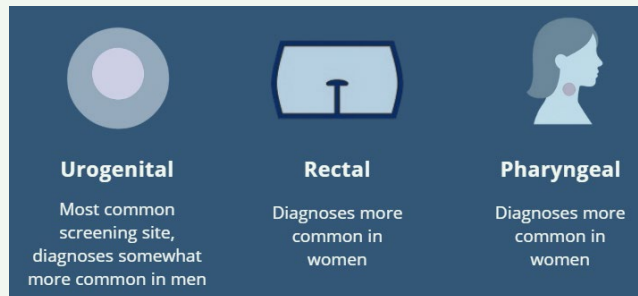
Chlamydia and gonorrhea remain two of the most commonly reported STIs in the United States, yet current testing practices likely underestimate their true prevalence. Standard screening frequently targets only the genital area, overlooking rectal and pharyngeal infections that can occur without symptoms and contribute to ongoing transmission.

Research shows the critical role of extragenital testing in identifying hidden infections and ensuring accurate prevalence estimates. Without these data, health departments, providers, and policymakers risk underestimating the burden of disease and missing opportunities to strengthen STI prevention and control.



### KEY FINDINGS

- 25 studies (2010 – 2023) reviewed
- Screening frequency: urogenital > rectal > pharyngeal
  - Women with opposite sex partners = more often screened extragenitally
- Diagnosis among men & women with opposite sex partners



- Many extragenital infections are missed when only urogenital testing performed

### RECOMMENDATIONS

- **Update screening guidelines** to include extragenital testing for populations with higher likelihood of exposure based on reported sexual practices
- **Fund training & resources** for providers to support expanded screening
- **Launch awareness campaigns** to normalize multi-site testing and reduce stigma

### IMPLICATIONS

#### *Missed infections* → *ongoing spread*

When extragenital sites are not tested, infections often remain undetected and untreated, allowing continued transmission in the community.

#### *Many without symptoms* → *hidden risk*

Extragenital infections frequently occur without noticeable genital symptoms, meaning patients may unknowingly carry and spread STIs without timely diagnosis.

#### *Prevalence underestimated* → *weak policy decisions*

Relying only on urogenital testing produces incomplete data, which undermines public health planning and contributes to policies and resource allocations that may not address the true scope of STI transmission.

### POLICY LINKAGES

[CDC Screening Recommendations](#)

[HHS STI National Strategic Plan, 2021–2025](#)

[USPSTF Screening Guidelines](#)

**Public health agencies should act now to integrate extragenital screening into routine care to avoid continued underdiagnosis and preventable transmission.**

*Based on STI screening research among individuals with opposite-sex partners, led by researchers at the University of Washington. Learn more [here](#).*



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