Total titles and abstracts: 3219

Duplicates: 1024

Hand search duplicates (Duplicates): 255

Full text articles reviewed: 259

2960 excluded

221 excluded

- Chlamydia screening in non-clinical settings other than home (n=86)
- Specimens not self collected (n=40)
- Screening in a clinical setting or recruitment from clinics (n=27)
- CT/NG screening as part of a cohort study (n=20)
- Number of tests not reported (n=17)
- Studies not based on original data or involved sub-analysis of data (including reviews) (n=11)
- RCTs with participants recruited from clinics (n=6)
- Anonymous screening programs (n=5)
- Participants recruited from clinics and non-clinical sites but did not separate non-clinical data (n=4)
- STIs other than chlamydia and gonorrhea tested for (n=2)
- Insufficient information to determine eligibility (n=2); Survey of patients or participants without STI testing (n=1)

Selected for the review: 38

9 excluded

- Described similar programs and data as four other studies

Studies included in the review: 29