

Method	Advantage	Disadvantage
<p>Routinely test for common STIs prevalent within community at-large. Use of rapid RPP, urine ligase for GC and Chlamydia</p>	<ol style="list-style-type: none"> <li>1. Will likely increase numbers of inmates diagnosed with STIs.</li> <li>2. Urine ligase testing will likely increase acceptance of testing and accuracy of results.</li> <li>3. Faster diagnoses will likely lead to increased treatment success, decreased transmission within corrections and likely decrease rates within the surrounding community.</li> <li>4. Increased surveillance capability for local departments of health (DOH).</li> </ol>	<ol style="list-style-type: none"> <li>1. Increased laboratory and pharmaceutical costs on jail budgets.</li> <li>2. Increased diagnosis may not lead to equally increased treatment due to rapid jail turnover.</li> <li>3. May depend upon awareness of STI prevalence in outside communities.</li> </ol>
<p>Targeted screening of at-risk individuals by community-determined high-risk behaviors or local DOH criteria</p>	<ol style="list-style-type: none"> <li>1. More cost effective than routine screening.</li> <li>2. Targets high-risk groups.</li> <li>3. Increases surveillance capability of local DOH.</li> </ol>	<ol style="list-style-type: none"> <li>1. Dependent upon accurate risk assessment.</li> <li>2. Dependent upon reliable patient-derived information.</li> <li>3. Likely to require repeat re-assessments of community-derived risks.</li> <li>4. Likely to increase diagnoses, but may not equally increase rates of treatment.</li> </ol>
<p>Use of surrogate markers for evidence of STIs (e.g. urine dipstick looking for nitrite or leukocyte esterase positive results).</p>	<ol style="list-style-type: none"> <li>1. Relatively inexpensive with immediate results allowing immediate presumptive treatment.</li> <li>2. Useful in high prevalence areas with rapid turnover of inmates who may not be available for follow-up evaluation.</li> <li>3. Often testing is already in use for diagnosis of other chronic conditions.</li> </ol>	<ol style="list-style-type: none"> <li>1. Due to poor sample quality, may lead to over-treatment, as well as treatment of multiple STIs as co-occurring conditions.</li> <li>2. Subject to interpretation. Requires quality standard and training.</li> <li>3. Offers a range of diagnoses; not a single diagnosis.</li> <li>4. Lack of accurate diagnosis hinders DOH surveillance.</li> </ol>
<p>Collaborations with local DOH</p>	<ol style="list-style-type: none"> <li>1. Useful to enhance continuity of care into and out of corrections, for contact tracing, and for partner notification.</li> <li>2. Cost savings when previous treatment completion can be confirmed.</li> <li>3. Field-delivered therapy can increase completion of treatment and help contain community spread of disease.</li> <li>4. Useful for training corrections healthcare workers in recognition and treatment of STIs.</li> </ol>	<ol style="list-style-type: none"> <li>1. Delays in data entry may alter certainty of treatment completion. This may lead to over or under-treatment due to unreliable nature of results.</li> <li>2. Use of aliases may make documentation difficult.</li> <li>3. Local DOH may have different priorities than correctional facilities.</li> </ol>