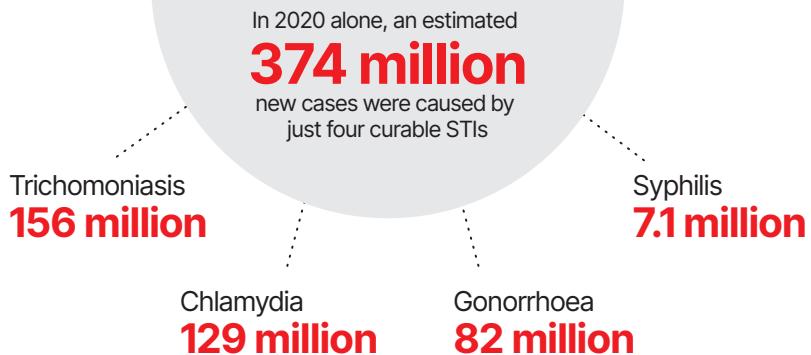


TrueNat[®]

for Sexually Transmitted Infections

Chip-based Real-Time PCR Test for
HIV-1/HIV-2, HPV-HR Plus, HSV-1/2,
CT/NG & Trich

Every day
1 million+
people acquire
an STI¹



Most remain undiagnosed, yet the consequences are real:



With rising STI burden and growing resistance to syndromic approaches, accurate, decentralised diagnosis is more urgent than ever.

Burden

Low - and middle - income countries—especially in sub-Saharan Africa, South and Southeast Asia, and Latin America—carry the highest burden of STIs.²

WHO Diagnostic Recommendations

WHO recommends NAATs as the gold standard for STI diagnosis.

Bridging the Gap with Truenat® Assays for Varied STIs

HPV - HR Plus

Protect Against Cervical Cancer and Beyond.

Detects 8 high-risk HPV genotypes (16, 18, 31, 33, 35, 45, 52, 58) linked to cervical and other cancers.

96% of cervical cancer
cases are associated with
8 HR-genotypes

Early detection = Early intervention.



HIV - 1/HIV-2

For Detection & Viral Load Monitoring.

Detect early, monitor effectively, and enable timely treatment initiation—even in hard-to-reach areas.

39.9 million people live with HIV globally



HSV - 1/2

Detection of HSV-1/2 with sensitive NAAT testing.

Clinical symptoms often overlap—lab confirmation is critical. Truenat ensures clarity and control.

Over **520 million** people (13% globally) live with HSV-2



Trichomoniasis (Trich)

Detect and Disrupt Silent Spreaders.

Asymptomatic yet impactful. Truenat detects *Trichomonas vaginalis* quickly to prevent complications like PID and enhance HIV prevention.

156 million new cases in 2020



Chlamydia & Gonorrhoea (CT/NG)

One Assay. Double Detection.

Simultaneous detection of *Chlamydia trachomatis* and *Neisseria gonorrhoeae*—two of the most common STIs globally. If left untreated Chlamydia trachomatis infection can also lead to pelvic inflammatory disease. Estimated annual cases are:

129 million

Chlamydia

82 million

Gonorrhoea

Both are often asymptomatic. Both demand sensitive, NAAT-based diagnosis.

Truenat® Makes STI Testing Accessible. Accurate. Actionable.

Reliable molecular diagnostics with lab-grade accuracy—brings advanced STI testing directly to the point of care.



KEY FEATURES

- <1 hour turnaround time**
Requires minimal human resource training
- User-friendly**
Requires minimal human resource training
- Smart chip**
Replete with batch-specific data
- Long shelf life**
Room temperature stable reagents
- Lyophilized, ready-to-use PCR reagents**
- Minimal biosafety requirements**
Can be used even in resource limited settings

REFERENCE

¹⁻² WHO- Updated recommendations for the treatment of *Neisseria gonorrhoeae*, *Chlamydia trachomatis* and *Treponema pallidum* (syphilis), and new recommendations on syphilis testing and partner services.



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