

Patient Name	: Mr MR.DUMMY	Sample Collected	: Apr 26, 2024, 01:00 PM.
DOB/Age/Gender	: 23 Y/Male	Report Date	: May 07, 2024,03:54 PM.
Patient ID / UHID	: 8053098/RCL7249582	Barcode No	: MD071891
Referred By	: Dr. X	Report Status	: Final Report
Sample Type	: ENDOCERVICAL SWAB		

### Neisseria Gonorrhoeae DNA Qualitative, PCR

Test Name	Result
NEISSERIA GONORRHOEAE (NG) DNA PCR, QUALITATIVE	NOT DETECTED

#### INTERPRETATION:

1. This is a qualitative assay; results are reported either as negative or positive for Neisseria gonorrhoeae DNA.
2. A positive result indicates that Neisseria gonorrhoeae, (NG) DNA is present in the clinical sample. However, a positive result does not differentiate between actively replicating virus, transient infection that may be asymptomatic, or the presence of remnant viral nucleic acid.
3. A negative result suggests the absence of Neisseria gonorrhoeae, (NG) infection.

#### METHOD

Real-Time Polymerase Chain Reaction (RT-PCR)

#### REFERENCE VALUES

Not Detected

#### CLINICAL INFORMATION

Neisseria gonorrhoeae, (NG), also known as gonococcus (singular), or gonococci (plural), is a species of Gram-negative diplococci bacteria. It causes the sexually transmitted genitourinary infection gonorrhea as well as other forms of gonococcal disease including disseminated gonococemia, septic arthritis, and gonococcal ophthalmia neonatorum. N. gonorrhoeae can cause infection of the genitals, throat, and eyes. Asymptomatic infection is common in males and females. Untreated infection in women may cause pelvic inflammatory disease and possible infertility due to the resulting scarring

#### Limitations:

1. This test is intended for patients with evidence of disseminated disease due to C. trachomatis.
2. False-negative results may occur if the viruses are present at a level that is below the analytical sensitivity of the assay or if the virus has genomic mutations, insertions, deletions, or rearrangements or if performed very early in the course of illness.
3. Negative results do not rule out Neisseria gonorrhoeae, (NG) infections and should not be used as the sole basis for treatment or other patient management decisions.

\*\*\* End Of Report \*\*\*

**Disclaimer: Method given in report are only indicative and can be changed depending upon type of machine and kit available at time of testing.**

**Not all tests at all locations are under NABL scope. Availability of tests under NABL scope varies from lab to lab.**



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All Lab results are subject to clinical interpretation by qualified medical professional and this report is not subject to use for any medico-legal purpose.

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