



One Panel.

Three Major Infectious Causes.

Real-Time PCR testing for HSV-1/HSV-2, *H. ducreyi*, and *T. pallidum* from a single specimen.

Why Order the MDL Genital Ulcer Disease Panel?



Supports Differential Diagnosis

Helps distinguish herpes, syphilis, and chancroid when clinical presentation alone is inconclusive.



Identifies HSV Subtype

Differentiates HSV-1 from HSV-2 to support counseling and clinical management.



Sensitive Molecular Detection

Real-Time PCR provides direct detection of pathogen DNA.



Simplifies Specimen Collection

Utilizes MDL's **OneSwab**® or ThinPrep® specimen collection platforms, supporting a streamlined workflow for your practice.

Test No. 115 | Genital Ulcer Disease Panel

HSV-1 & HSV-2 • *Haemophilus ducreyi* • *Treponema pallidum* (syphilis)



Single specimen collection. Single panel order. Comprehensive results.

When clinical presentation isn't enough.

Consider MDL Test No. 115 when genital ulcer disease is suspected and the infectious cause is unclear.



A MEMBER OF GENESIS BIOTECHNOLOGY GROUP

Medical Diagnostic Laboratories
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A DIVISION OF



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Fax: 609-570-1050www.mdlab.com**PATIENT**

MDL #

13364148**DOE, JANE****FINAL**

555 MAIN ROAD

ANYTOWN, NJ 12345-6789

DOB: 11/30/1998 (Age 25)**Gender:** Female**Ethnicity:** Not provided**Patient ID:** 82100**Home #:** 123-456-7890**SPECIMEN**

Type	Source	Collected	Received	Reported
Swab	Vag/Anal	04/15/2024	04/16/2024	04/19/2024

**CLIENT****NPI:** 0987654321**DOE FAMILY PRACTICE****JOHN DOE, MD**

1234 FIRST AVENUE

ANYTOWN, NJ 12345-6789

Tel: (555) 555-1234**Fax:** 555-555-1235**Pathogens Detected**

126 Herpes subtype (HSV-2) *

POSITIVE110 *Treponema pallidum* (syphilis) ***POSITIVE****Pathogens Not Detected**122 *Haemophilus ducreyi* *

126 Herpes subtype (HSV-1) *

*This test was developed and its performance characteristics determined by the laboratory. It has not been cleared or approved by the U.S. Food and Drug Administration. The FDA has determined that such clearance or approval is not necessary.

A positive result is provided for bacteria, virus, parasites, and/or fungal species when PCR amplification (real-time PCR), sequence information (Pyrosequencing), and/or sequencing analysis occurs above cut-off levels established by the laboratory. Pertinent reference intervals for the tests reported above are available from the laboratory upon request.


Medical Director, Jing-Jing Yang, M.D.MDL#: **13364148**

05/20/2024

