

Herpes Simplex Virus (HSV) Type 1&2 IgM: Test Discontinued

Date: August 13th, 2024

Effective Date: August 19th, 2024

HSV IgM serology is not recommended and is no longer available at major commercial reference laboratories. The test code for Herpes Simplex Virus Type 1&2 IgM (Test code: HSVMC) will be inactivated effective August 19th, 2024.

The CDC, the American Academy of Pediatrics, the Infectious Diseases Society of America, and the American Society for Microbiology recommend against the utilization of IgM antibody for evaluation of HSV infection. HSV IgM antibodies cannot accurately establish recent or acute infections, and do not distinguish between HSV-1 or HSV-2.

Nucleic acid amplification tests (NAATs) are the most sensitive and specific test for diagnosis and differentiation of HSV-1/2. Type-specific IgG may assist in determining a patient's exposure status to HSV-1/2.

UR Medicine offers both NAAT and type-specific IgG serology for HSV, orderable with the following test codes:

HSV-1/2 NAAT	HSV IgG Serology
<ul style="list-style-type: none">• Test code: HSVRL Herpes Simplex Virus PCR (Cutaneous, mucocutaneous, and other sources).• Test code: MENCNP Meningitis Encephalitis PCR Panel (CSF).	<ul style="list-style-type: none">• Test code: HERP1 Herpes Simplex Virus Type 1 IgG Antibody (Serum).• Test code: HERP2 Herpes Simplex Virus Type 2 IgG Antibody (Serum).

For questions or additional information, please contact Lindsay Ryan-Muntz, Serology/Immunology Supervisor, (Lindsay_Ryan-Muntz@URMC.Rochester.edu) or Andrew Cameron, PhD.

From: Andrew Cameron, PhD D(ABMM)
Assistant Director, Clinical Microbiology, UR Medicine Labs
University of Rochester Medical Center
Phone: (585) 276-4674
E-mail: andrew_cameron@urmc.rochester.edu