

### Test Menu

TOPIC	DESCRIPTION
<b>Test Name</b>	Herpes simplex virus (HSV) Typing, PCR
<b>Other Name (s)</b>	Herpesvirus, HSV-1, HSV-2, Real-time PCR, nucleic acid amplification testing (NAAT)
<b>Analyte(s)</b>	herpes (HSV)
<b>Test Code</b>	0840
<b>Lab location</b>	Jacksonville and Tampa locations
<b>Department</b>	Virology
<b>Prior Authorization</b>	None
<b>Required Forms</b>	Test Requisition Form, DH1847.
<b>Specimen Sources</b>	Vesicular/pustular fluid collected on swabs, CSF, cell culture isolates, scabs, biopsy samples
<b>Supplemental Information- Special Specimen Preparation</b>	N/A
<b>Minimum Volume</b>	200 µL (0.2 mL)
<b>Storage Conditions</b>	Store at 2-8°C for up to 6 days after collection.
<b>Collection Media</b>	Dacron swab in viral transport media (VTM) or universal transport media (UTM). Sterile Container.
<b>Specimen Labeling</b>	-Specimen must be labeled with at least two unique patient identifiers, Ex: Name and DOB. -The collection date and time if submitting multiple specimens. <b>-Information on the specimen must match the requisition.</b>
<b>Packaging and Shipping Instructions and Handling</b>	Specimens must be shipped between (2-8°C) or frozen (≤-20°C) on dry ice. Separate multiple specimens into different bags (preferred).
<b>Test Methodology</b>	Real-time polymerase chain reaction (PCR) assay
<b>Turnaround Time</b>	5 - 10 days
<b>Result Indicator</b>	HSV-1 or HSV-2 detected, or no virus detected
<b>Unsatisfactory Specimen</b>	Swabs with calcium alginate or cotton tips or with wooden shafts. Unlabeled or mislabeled specimens, insufficient quantity for testing, incorrect collection tube/transport media, grossly contaminated specimen, disparity between ID on sample and paperwork, improper collection, storage or transport of specimen, no test requested, test requested is not performed. If required, the absence of patient history. If required, the lack of patient history that is compatible with test requested. Test order cancelled by provider, broken, or leaked in transit, etc.
<b>Interferences and Limitations</b>	Swabs with calcium alginate or cotton tips or with wooden shafts, can result in inactivation of some viruses and inhibit some molecular assays.
<b>Additional Information &amp; Notes</b>	None
<b>Reference Range</b>	N/A
<b>Reference Lab</b>	CDC if needed
<b>Reflex testing</b>	None