

Sample Type	Viral Tests Available	Sample Requirements
CSF	Herpes simplex virus 1	Minimum of 2 mL CSF submitted in sterile container refrigerate Do not submit swab
	Enterovirus	
	Varicella zoster (VZV)	
Muco-cutaneous	Herpes simplex virus types 1 & 2	Viral FloqSwab Collection Kit (refrigerate after collection)
	Varicella zoster (VZV)	
Ocular	Herpes simplex virus types 1 & 2	Viral FloqSwab Collection Kit (refrigerate after collection)
	Varicella zoster (VZV)	
Respiratory	Influenza A/B and RSV	Viral FloqSwab Collection Kit (refrigerate after collection) BAL and Bronchial washes should be placed in a sterile container. Refrigerate M5 or M6 **Swabs are not approved for Cytomegalovirus
	Cytomegalovirus**	
	Adenovirus	
	Parainfluenza Virus	
	Human Meta pneumovirus	
Urine CMV	Cytomegalovirus	Minimum 1 mL of urine submitted in a sterile container. Refrigerate

PATHOLOGY & LABORATORY MEDICINE

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PATHOLOGY & LABORATORY MEDICINE



Virology Sample Collection

THE
University of Vermont
MEDICAL CENTER

Please collect samples with swabs provided by UVM Medical Center Laboratory. Other swabs may not be acceptable. Wooden shafted swabs are inappropriate for microbiology testing. Chemicals within the shaft can be inhibitory to some bacteria and can inhibit PCR reactions. Samples on wooded shafted swabs will be rejected. Swabs are available from Lab Customer Service at (802) 847-5121 or (800) 991-2799.

FLUID SAMPLES FOR VIRAL STUDIES:

Sterile fluids and Bronchial washings or BAL samples should be submitted in a sterile container and Not placed in media for viral requests from these sites. Refrigerate.



Nasopharyngeal Swab Technique for respiratory viral specimen collection. (Nasopharyngeal swabs are available upon request)

Viral Collection Kit



CHLAMYDIA TESTING

Viral FloqSwab Collection Kit is **NOT for use** for Chlamydia testing

VIROLOGY MOLECULAR (PCR) DETECTION

Viruses are tropic to specific tissues, so not all viruses are appropriate to test for in all specimen types. In addition, even if a virus can cause disease in a specific site, the laboratory needs to have a high enough number of specimens and positive specimens to validate the test appropriately. Even though there are multiple viruses listed per specimen source, all of the viruses might not be clinically indicated for testing based on patient presentation. Order virus detection by sample source which is indicated in the test name, and specify suspected virus in the test order.

Pediatric Viral FloqSwab Collection Kits are also available.

COLLECTION INSTRUCTIONS FOR VIRAL STUDIES

- Keep sample kit at room temperature.
- After collecting Virology samples from the appropriate site break the swab into the Viral transport media, and securely recap the vial.
- Label the vial with patient name, DOB and date of collection and send to the Microbiology laboratory for testing. Refrigerate.



UVMHealth.org/MedCenter