
LAB ALERT

Date: December 5, 2017

Virology Cultures Update

Dear Regional Pathology Clients,

In an effort to improve patient care and with molecular methodologies becoming standard of care for the detection of viral entities we are changing the in-house testing methodologies for viral culture to amplification based molecular testing (Polymerase Chain Reaction-PCR). We highly recommend clients transition away from cultures to improve patient care and enhance turnaround time. However, viral cultures may still be orderable as a sendout, special procedure.

These changes will take effect December 7, 2017.

Below is a crosswalk of the virology to molecular tests and sendout tests:

Discontinued In-House Test		Alternate Tests			
Virology Test Code	Test Name	Molecular Test Code	Molecular Test Name	Culture Sendout Test Code	Culture Sendout Test Name
VCGVI	Culture, General Virus Isolation (detects Adenovirus, Enterovirus, HSV, VZV)	-EVOT	-Enterovirus, RNA other source	SPPRO ARUP#2006498	Viral culture, non respiratory
		-EVC	-Enterovirus, CSF Only		
		-ADVOT	-Adenovirus, DNA Detection Other source		
		-HSDO	-Herpes 1&2 DNA Detection, Other Sources		
		-VZVDO	- VZV, Other source		
VCHSV	Culture, Herpes Simplex Virus (HSV)	-HSDO	--Herpes 1&2 DNA Detection, Other Sources	SPPRO ARUP#0065065	HSV culture with reflex to HSV typing
		-HVMPO	-Herpes Viral Panel(HSV,VZV,CMV,EBV,HHV-6), other		

VCCMV	Culture, Cytomegalovirus (CMV) Early Antigen	-CMVDO		-CMV, Quant Other	SPPRO ARUP#0065004	Cytomegalovirus, rapid culture
		-HVMPO		-Herpes Viral Panel(HSV,VZV,CMV,EBV,HHV-6), other		
VCVZV	Culture, Varicella Zoster Virus (VZV)	VZVDO	VZV, Other source		SPPRO ARUP#2006498	Viral culture, non respiratory (no individual option for VZV culture alone)
VZVFA	Varicella Zoster Virus (VZV) Direct Antigen Detection	-VZVDO	-VZV, Other source		SPPRO ARUP#0060282	VZV DFA with reflex to VZV culture
HSVAD	Herpes Simplex Virus Antigen Detection/DFA	-HSDO		-Other Sources	SPPRO ARUP#0060280	Herpes Simplex Virus DFA with Reflex to HSV Culture
		-HVMPO		-Herpes Viral Panel(HSV,VZV,CMV,EBV,HHV-6), other		
VCCLM	<i>Chlamydia</i> Culture (non-genital sources)	Not Applicable	Not Applicable		ARUP# 0060850	Chlamydia Trachomatis Culture

If you have any questions or issues with these changes please contact client services at 402-559-6420 and ask to speak with one of the client coordinators.

24/7 Client Services 1-800-334-0459