

News

Clinical Laboratory Test Update

BK Virus by PCR, Urine Test Method Change and Test Discontinuation

On September 19, 2022, the University of Colorado Hospital Clinical Laboratory will begin to use the Roche cobas® test system for BK Virus by PCR, Urine (BKPCRUR). The interpretive information for the test has changed:

LAB3311 BK VIRUS BY PCR ON URINE	
Previous Result Value	Previous Result Interpretation
0	Not detected = Negative, no virus detected
<2500	<2500 IU/mL = Positive. Virus detected below 2500 IU/mL
2500 to 162,500,000	2500 IU/mL to 162,500,000 IU/mL = Positive
>162,500,000	>162,500,000 IU/mL = Positive. Virus detected above maximum quantitative range
New Result Value	New Result Interpretation
0	Not detected = Negative, no virus detected
<200	<200 IU/mL = Positive. Virus detected below 200 IU/mL
200 to 100,000,000	200 IU/mL to 100,000,000 IU/mL = Positive
>100,000,000	>100,000,000 IU/mL = Positive. Virus detected above maximum quantitative range

In addition, the lab will be discontinuing the BK PCR standalone test that allowed for BK PCR to be ordered for whole blood and other sources (LAB 3241 BK VIRUS BY PCR). The only sources that will be tested for BK PCR will be plasma and urine.

Please call the University of Colorado Hospital Clinical Laboratory Molecular Diagnostics Department at 720-848-6892 if you have any questions or visit our test catalog at <https://www.testmenu.com/universityhospital> for additional information.

Issued: 9/15/2022