

To: VCU Health Physicians, House staff and Nurses

From: Andrea Ferreira-Gonzalez, Ph.D.
Chairman, Division of Molecular Diagnostics
Director, Molecular Diagnostics Laboratory

Date: 9/18/23

RE: **BKV Urine DNA Quantitative test send out to LabCorp**

On September 14, 2023, the Molecular Diagnostics Lab discontinued testing in-house for *BKV Urine DNA Quantitative* testing. Since then, specimens have been sent to LabCorp.

EPIC Orderable name: has not changed, *BKV Urine DNA Quantitative*.

Specimen requirements: Urine collected in a **sterile** urine collection cup.

IMPORTANT! Deliver immediately to the lab. Urine samples must be transferred to the cobas® PCR Urine Sample Kit by a laboratory professional within 24 hours of collection.

Department of Pathology
Division of Molecular Diagnostics

P.O. Box 980248
Richmond, VA 23298-0248

Phone: 804-828-9564
Fax: 804-827-4738

Andrea Ferreira-Gonzalez, PhD
Chairman

Molecular Diagnostics Laboratory
P.O. Box 980248
Andrea Ferreira-Gonzalez, PhD
Director

Cytogenetics
P.O. Box 980662
Colleen Jackson-Cook, PhD, FACMG
Director

BKV Urine DNA Quantitative
Test code: 1330125141 Synonym: BKV QUANTITATIVE POLYOMAVIRUS, URINE, BK (POLYOMA) VIRUS PCR, URINE, BK VIRUS QUANT PCR, URINE, BKV DNA VIRAL LOAD MONITORING, URINE, BKV DNA URINE VIRAL LOAD
Orderable procedures: BKV URINE DNA QUANTITATIVE [LAB1175]

Specimen Requirements

Collection Requirements: Collect at least 6mL of urine in a sterile cup. Urine samples must be transferred to the cobas(R) PCR Urine Sample Kit within 24 hours of collection.
Shipping/Handling Instructions: Urine samples must be transferred to the cobas(R) PCR Urine Sample Kit within 24 hours of collection. 1. Transfer the urine using the transfer pipette included in the cobas PCR Urine Sample Kit to the cobas PLX Media tube. 2. Transfer enough urine so that the level falls between the two black lines on the cobas PLX Media tube. 3. Cap the tube tightly and invert 5 times to mix this sample. Once placed in Cobas (R) PCR Media Tube, stable for 90 days. Room temperature.
Performing Locations: LABCORP LAB: LABCORP

Container Type

Laboratory	Container	Default	Temperature	Min. Volume
LABCORP LAB	URINE CUP	Yes	Room Temperature	0.2

LabCorp test name: BK Virus (BKV), Urine, Quantitative PCR (TEST: 138880) – CPT: 87799. <https://www.labcorp.com/tests/138880/bk-virus-bkv-urine-quantitative-pcr>

Turnaround time: The test is interfaced with LabCorp. TAT matches what LabCorp provides in its test catalog (see link above).

Questions and comments are welcome at 804-828-9564.