



# Test Bulletin



Dear Healthcare Provider,  
The information contained here may be very important to your practice. Please take a moment to review this document.

## Quantitative BK Virus & Epstein-Barr Virus Specimen Update March 2023

Effective immediately, the specimen requirements for quantitative EBV and BK Virus testing have changed. Please refer to the table on page 2. Additional details can be found in the Alverno Collection Manual. **See page 2 for details.**

## Urea Breath Test – Test Ordering & Specimen Update April 3, 2023

The current urea breath test, BreathTek® UBT for *H. pylori*, will be discontinued by the manufacturer. In its place, urea breath testing will transition to the BreathID® IDkit Hp® One test. This involves a change in the collection kit and test codes. Currently, there are two test codes, dependent on patient age. As of April 3, 2023, there will be one test code for all patients, ages 3 years and older. **See page 3 for details.**

## STI by PCR Test Code & Collection Guidelines Reminder April 29, 2023

As a reminder, Alverno Laboratories will be transitioning molecular testing for several causative agents of Sexually Transmitted Infections (STIs) to the Abbott Alinity m instruments. This qualitative assay will be able to detect and differentiate up to three STIs in one sample: *Chlamydia trachomatis*, *Neisseria gonorrhoeae*, and *Trichomonas vaginalis*. **See pages 4-5 for details.**

## Time Frame

| Group  | Projected Go-Live     |
|--|-----------------------|
| Outreach clients (excluding Franciscan EPIC) & Ascension hospitals | <b>April 29, 2023</b> |
| Franciscan EPIC-only clients & hospitals                           | <b>May/June 2023</b>  |

## UTILIZATION GUIDES

### Quantitative BK Virus & Epstein-Barr Virus Specimen Update March 2023

Effective immediately, the specimen requirements for quantitative EBV and BK Virus testing have changed. Please refer to the table below. Additional details can be found in the Alverno Collection Manual.

#### Specimen Requirements

| Soft Test Code | Test Name                                       | Old Specimen Requirement        | New Specimen Requirement                                     |
|----------------|---|---------------------------------|--|
| EBVPC          | Epstein Barr Virus by Quantitative NAAT, plasma | Serum, refrigerated             | EDTA plasma, refrigerated                                    |
| BKVQ           | BK Virus, Quantitative NAAT, plasma             | Whole blood/serum, refrigerated | EDTA plasma, refrigerated                                    |
| BKQU1          | BK Virus, Quantitative NAAT, urine              | Urine, frozen                   | Urine, refrigerated. Use <b>cobas® PCR Urine Sample Kit.</b> |

Please note, the cobas PCR Urine tubes will require 5-7 ml of urine and must be filled to the specimen window. Do not overfill or under-fill the tubes as they will be rejected.

To order the specimen collection device for BKQU1, please call Alverno Client Services at 800-937-5521 and request "ARUP, cobas PCR Urine Sample Kit."

## UTILIZATION GUIDES

### Urea Breath Test – Test Ordering & Specimen Update April 3, 2023

The current urea breath test, BreathTek® UBT for *H. pylori*, will be discontinued by the manufacturer. In its place, urea breath testing will transition to the BreathID® IDkit Hp® One test. This involves a change in the collection kit and test codes. Currently, there are two test codes, dependent on patient age. As of April 3, 2023, there will be one test code for all patients, ages 3 years and older. See below for further information.

#### Test Codes

| Test Code | Test Name                   | Before April 3, 2023 | After April 3, 2023 |
|-----------|-----------------------------|----------------------|---------------------|
| UBIT      | Urea breath test            | Patients > 17 years  | Patients ≥ 3 years  |
| UBITP     | Urea breath test, pediatric | Patients 3-17 years  | Test Discontinued   |

#### Specimen Collection Kit

| Test Code | Test Name        | Before April 3, 2023     | After April 3, 2023     |
|-----------|------------------|--------------------------|-------------------------|
| UBIT      | Urea breath test | BreathTek<br>Item #51124 | BreathID<br>Item #58132 |

New collection kits can be ordered via the Online Supply Order Form available at [www.AlvernoLabs.com](http://www.AlvernoLabs.com) beginning March 20, 2023.

## UTILIZATION GUIDES

### STI by PCR Test Code & Collection Guidelines Reminder

#### Time Frame

| Group   | Projected Go-Live     |
|---|-----------------------|
| Outreach clients (excluding Franciscan EPIC)<br>& Ascension hospitals | <b>April 29, 2023</b> |
| Franciscan EPIC-only clients & hospitals                              | <b>May/June 2023</b>  |

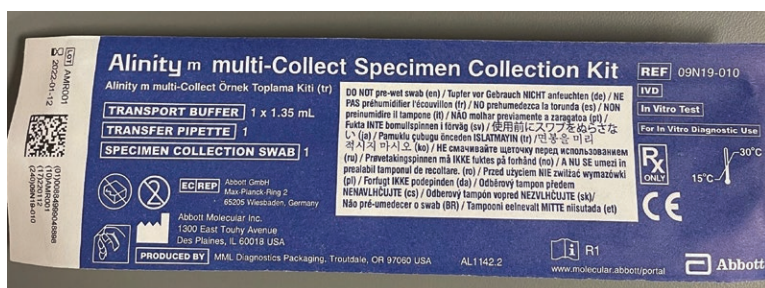
As a reminder, Alverno Laboratories will be transitioning molecular testing for several causative agents of Sexually Transmitted Infections (STIs) to the Abbott Alinity m instruments. This qualitative assay will be able to detect and differentiate up to 3 STIs in one sample: *Chlamydia trachomatis*, *Neisseria gonorrhoeae*, and *Trichomonas vaginalis*.

#### For all Outreach clients (excluding Franciscan EPIC) and Ascension hospitals:

- Please update your EMRs with the new Soft codes.
- Please order the new Alinity m multi-Collect kits, available April 10, 2023.
  - To order a case of 10 boxes of 50 collection kits each (total 500): order through Workday, item #712363.
  - To order individual boxes of 50 collection kits each: order via the Online Supply Order Form that can be accessed on the [www.AlvernoLabs.com](http://www.AlvernoLabs.com) website under the Providers dropdown list, item #712363.
- Do not order the new test code or use the new collection kits until the go-live date.

#### Specimen Collection

**A new collection kit is necessary.** For *STI testing only*, the Alinity m specific multi-Collect kit (blue packaging and label) will *exclusively* replace the old multi-Collect kit (white packaging, white label) and the Universal Collect (black packaging, white label). Patient label must not cover the blue label on the transport tube. For urine specimens, leave part of the fill window visible (pink arrow in image below).



# Test Summary

## UTILIZATION GUIDES

### Test Codes

Refer to the table below for the new and discontinued test codes. Please note the new STI3 offering, which allows for the simultaneous detection of 3 targets from one specimen.

| Test Name                           | Targets    | Discontinued Soft Code | New Soft Code |
|-------------------------------------|------------|------------------------|---------------|
| CT, NG by PCR                       | CT, NG     | GCCHP                  | STI2          |
| CT, NG, TV by PCR                   | CT, NG, TV | N/A                    | STI3          |
| <i>Chlamydia trachomatis</i> by PCR | CT         | CHPRB                  | CTPCR         |
| <i>Neisseria gonorrhoeae</i> by PCR | NG         | GCPRB                  | NGPCR         |
| <i>Trichomonas vaginalis</i> by PCR | TV         | TRICP                  | TVPCR         |

### Specimen & Target Combinations

| Specimen Type   | CT | NG | TV |
|---|----|----|----|
| Endocervical swab   | ✓  | ✓  | ✓  |
| Vaginal swab (self-collected in a clinical setting and physician-collected) | ✓  | ✓  | ✓  |
| Male urine  | ✓  | ✓  | ✓  |
| Female urine  | ✓  | ✓  | ✓  |
| Gynecological specimen collected in ThinPrep® PreservCyt® Solution          | ✓  | ✓  | ✓  |
| Rectal swabs  | ✓  | ✓  |    |
| Oropharyngeal swabs   | ✓  | ✓  |    |
| Urethral swabs  | ✓  | ✓  |    |

**\*\*\*Note: Rectal, oropharyngeal and urethral swabs will only be accepted for CT and NG testing.\*\*\***