

Notification of Test Change
Chlamydia/ Gonococci/ Trichomonas NAAT test
in Pediatric Patients and from
Rectal or Pharyngeal Sources (all ages)

Effective 01/07/2019, Detroit Medical Center University Laboratories will be discontinuing the in-house BD Viper Chlamydia/Gonococci and Trichomonas NAAT testing for the following:

- Specimens from patients less than 18 years of age, (urine, urethral, endocervical/ vaginal) will be sent to the reference lab for testing by the Hologic Aptima assay.
- Any specimen collected from rectal, pharyngeal sources (all age groups) will be also sent to reference lab for testing by Hologic Aptima assay.
- Specimen collection instructions and acceptable transport media, please see the back of this page

These specimens will be sent to a reference laboratory that uses the Hologic Aptima assay, a nucleic acid amplification test for the detection of Chlamydia, Gonorrhea, and Trichomonas in clinical specimens.

Ordering Information:

- For patients less than 18 years of age, order CHLAMYDIA/GC TMA APTIMA TEST CODE CHGCAP, UNIT CODE 337410
- APTIMA testing for specimens collected from rectal and pharyngeal sources (all ages) will have to be ordered manually
 Order APTIMA Chlamydia/ Gonococcus, rectal or pharyngeal swab
- Patients less than 18 years of age order APTIMA Trichomonas manually
 Order Trichomonas vaginalis APTIMA
- Reference Range – Negative
- Testing Schedule – Monday thru Friday

Technical inquiries:

DMCUL Virology Laboratory, (313) 993710
 Marilyn Fairfax: Medial Director (313) 7454188
 Hossein Salimnia: Technical Director (313)7452130

Specimen collection instructions and acceptable transport media

- The Aptima test offered by the reference lab is going to require a dedicated APTIMA transport media.
- Only the APTIMA urine transport tube or the APTIMA unisex collection swab device are acceptable for the Aptima testing
- For urine specimens, collect 2 ml of urine in the urine collection device (APTIMA). Final volume must be between the two black lines of the device.
- For swab specimens, utilize the APTIMA unisex collection swab placed in the APTIMA swab specimen transport tube

NOTE: A single specimen may be used for Chlamydia and Gonorrhea. Trichomonas requires a separate specimen. If Chlamydia/ Gonorrhea and Trichomonas are ordered, collect one specimen for Chlamydia/ Gonorrhea, and another separate specimen for the Trichomonas.

Rejection criteria:

- 1- Any specimen not collected in the APTIMA transport collection devices
- 2- Incorrect specimen volume on urines, acceptable volume is 2 ml
- 3- Over poured / Underpoured urines in APTIMA urine transport tube
- 4- APTIMA swab transport without a swab
- 5- Cleaning swab (white-shaft swab) in APTIMA swab transport
- 6- Swab or urine specimens in any BD Qx transports
- 7- Any urines in cups or plain tubes

The APTIMA urine transport and APTIMA unisex collection swab devices will be available from the Core Sendout Laboratory, phone number 313-745-4783



APTIMA Urine transport tube

APTIMA Unisex collection device