



**Lab Alert – Detection of *Trichomonas vaginalis* by
Nucleic Acid Amplification Test (NAAT)**

On Tuesday, **April 26, 2016** the Microbiology Lab will begin offering testing for *Trichomonas vaginalis* (TV) using molecular based methods. The test is an *in vitro* qualitative nucleic acid amplification test (NAAT) for the detection of ribosomal RNA (rRNA) from TV to aid in the diagnosis of trichomoniasis. It allows for faster, more sensitive detection of TV than culture or microscopic based detection methods.

Test Name In Cerner: Trichomonas Vaginalis Amp Probe

Test Offered: Tuesdays and Fridays

Required Collection Device: Aptima Urine Specimen Collection Kit; Aptima Specimen Collection Kits (Endocervical Swabs); Aptima Vaginal Swab Collection Kit

**These are the same kits currently used for Chlamydia and
Gonorrhea NAAT Testing**

Acceptable Specimens: Clinician-Collected Endocervical Swabs, Clinician-Collected Vaginal Swabs, Female Urine Specimens, Specimens Collected in PreservCyt Solution (ThinPrep), and Male Urine Specimens.

Test Method: Hologic APTIMA *Trichomonas vaginalis* Assay

Tests Being Discontinued: *Trichomonas vaginalis* culture