

# Trichomonas vaginalis, Nucleic Acid Amplification, Varies

Test ID: TVRNA; performed at Mayo Clinic Laboratories Florida.

**Explanation:** Due to recent changes in FDA-approval of certain sources on the testing platform, the accepted sources for this test will be updated to the following:

Endocervix/Cervix		
Vaginal		
ThinPrep Specimen (Endocervix/Cervix)		

Current Specimen Required

New Specimen Required	
Endocervix/Cervix Vaginal ThinPrep Specimen (Endocervix/Cervix) <b>Urine</b>	

Note: For non-FDA approved sources, please refer to the alternative listed below.

# Recommended Alternative Test: Trichomonas vaginalis, Nucleic Acid Amplification, Varies

**Test ID:** MTRNA; performed at Mayo Clinic Laboratories Florida.

## Methodology:

Transcription Mediated Amplification

## **Reference Values:**

Negative

## **Specimen Requirements:**

Submit only 1 of the following specimens:

Specimen Type: Post-prostatic massage fluid (VBIII) Supplies: Aptima Urine Transport Tube (T582) Container/Tube: Aptima Urine Specimen Transport Tube Specimen Volume: 15 to 20 mL **Collection Instructions:** 

1. Patient should not have urinated for at least 1 hour prior to specimen collection.

2. Patient should void a small amount of urine prior to prostatic massage. Pre-massage urine can be discarded or submitted for other testing as applicable.

3. Patient then ceases voiding and a prostatic massage is performed by the urologist or other health care professional.

4. Collect post-massage fluid into a sterile, plastic, preservative-free container.

5. Transfer 2 mL of post-massage fluid specimen into the Aptima urine specimen transport tube using the disposable pipette provided within 24 hours of collection. The correct volume has been added when the fluid level is between the black fill lines on the Aptima urine transport tube.

Specimen Type: Urethral (male only)

Supplies: Aptima Unisex Swab Collection Kit (T583)

Container/Tube: Aptima Unisex Swab

Specimen Volume: Swab

Collection Instructions:

1. Urethral specimens must be collected using an Aptima Unisex Swab Collection kit.

2. Patient should not have urinated for at least 1 hour prior to collection.

3. With a rotating movement, insert swab (blue shaft) 2 to 4 cm into urethra.

4. Once inserted, rotate swab gently at least 1 full rotation using sufficient pressure to ensure swab comes into contact with all urethral surfaces. Allow swab to remain inserted for 2 to 3 seconds.

5. Place swab in the Aptima transport tube provided in collection kit. Snap off swab at score line so swab fits into closed tube.

#### **Specimen Stability Information:**

Specimen Type	Temperature	Time	Special Container
Varies	Refrigerated (preferred)	30 days	Aptima Vial
	Ambient	30 days	Aptima Vial

**CPT Code:** 

87661

Day(s) Performed: Monday, Wednesday, Friday Report Available: 1 to 4 days

#### Questions

Contact Bonnie Meyers, Laboratory Resource Coordinator at 800-533-1710.