

TEST UPDATE

TRICHOMONAS VAGINALIS TESTING

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OVERVIEW AND CLINICAL UTILITY:

Effective January 8, 2014, Trichomonas Vaginalis testing will be performed by Qualitative Transcription-Mediated Amplification (TMA). Previously, Trichomonas Vaginalis testing was conducted by Direct Fluorescence; however the TMA methodology is preferred. Acceptable specimen types vary for males and females. Included are updated test codes for each gender.

TEST CODE ORDERING INFORMATION:

OLD METHOD (DIRECT FLUORESCENCE)	NEW METHOD (TMA)
TRICH	TRICHF – For Females TRICHM – For Males

SPECIMEN COLLECTION AND STORAGE:

FEMALE COLLECTION REQUIREMENTS:	MALE COLLECTION REQUIREMENTS:
<ul style="list-style-type: none"> → Primary specimen type <ul style="list-style-type: none"> ○ Aptima Vaginal Swab <ul style="list-style-type: none"> ▪ Refrigerated → Alternate specimen types: <ul style="list-style-type: none"> ○ Urine in Aptima Transport <ul style="list-style-type: none"> ▪ Refrigerated ○ Endocervical Aptima Unisex Swab or PreservCyt Thinprep <ul style="list-style-type: none"> ▪ Refrigerated 	<ul style="list-style-type: none"> → Primary specimen type <ul style="list-style-type: none"> ○ Urethral Unisex Swab <i>(preferred due to increased sensitivity of detection)</i> → Alternate specimen types: <ul style="list-style-type: none"> ○ Urine <ul style="list-style-type: none"> ▪ Refrigerated - <i>Patient should not urinate for at least one hour prior to collection of first catch urine specimen.</i> - <i>Urines that have not been refrigerated or have been collected more than 24 hours will be rejected.</i>

TEST PERFORMED: Sunday - Saturday

TURNAROUND TIME: 3 Days