

Candida Vaginitis, Nucleic Acid Amplification RNA

Test ID: CVRNA

Useful for:

Aid for the diagnosis of *Candida* vaginitis caused by *C. glabrata*, *C. albicans*, *C. tropicalis*, *C. parapsilosis* and/or *C. dubliniensis*.

Methods:

Transcription Mediated Amplification

Reference Values:

Candida glabrata - Negative

Candida species group (*C. albicans*, *C. tropicalis*, *C. parapsilosis*, *C. dubliniensis*) - Negative

Specimen Requirements:

Specimen Type: Vaginal

Supplies: Aptima Multitest Swab Collection Kit (T584)

Container/Tube: Aptima Multitest Swab

Specimen Volume: Swab

Collection Instructions:

1. Specimens must be collected using the Aptima Multitest Swab Collection Kit.
2. Insert swab (pink shaft) about 5 cm past introitus and rotate gently for 30 seconds.
3. Place swab into transport tube provided in collection kit. Snap off swab at scored black line so swab fits into closed tube.
4. Cap tube securely, and label tube with patient's name and collection date and time.
5. Maintain swab container at 2 to 30 degrees C (refrigerate temperature is preferred) and transport within 30 days of collection. If longer storage is needed, freeze at -20 to -70 degrees C up to 60 days.

Note:

Specimens not received in the Aptima Multitest Swab Collection kit or broken above the black scored line will be rejected.

Specimen Stability Information:

Specimen Type	Temperature	Time
Vaginal	Refrigerated (preferred)	30 days
	Ambient	30 days
	Frozen	60 days

Cautions:

This report is intended for clinical management of patients; it is not intended for use in medico-legal applications.

Therapeutic failure or success cannot be determined with this assay since nucleic acid may persist following appropriate antimicrobial therapy.

Performance of the assay has not been evaluated in women younger than 14 years.

Interference with the assay was observed in the presence of the following substances: Tioconazole 6.5% Ointment (3% W/V, all analytes), Vaginal Moisturizing Gel (1% W/V, C spp; 5% W/V, C glabrata; 3% W/V, TV), and Glacial Acetic Acid (5% V/V, C spp only).

CPT Code:

87481

Day(s) Performed: Monday through Sunday

Report Available: 1 to 4 days

Questions

Contact James Conn, Laboratory Resource Coordinator at 800-533-1710.