

(PCR) Assays are the most commonly used molecular technique to detect and study microbes. As compared to other methods, real time PCR and analysis are definitive, reliable, accurate, and fast. OmniHealth Diagnostics uses the most advanced leading edge technology to perform infectious Diseases testing.

TEST INCLUDES

- Atopobium vaginae
- Bacteroides fragilis
- BVAB-2
- Candida albicans
- Candida dubliniensis
- Candida glabrata
- Candida krusei
- Candida lusitanae
- Candida parapsilosis
- Candida tropicalis
- Chlamydia trachomatis
- Enterococcus spp.
- Escherichia coli
- Gardnerella vaginalis
- Haemophilus ducreyi
- Human Herpes Virus 1&2
- Lactobacillus crispatus
- Lactobacillus gasseri
- Lactobacillus iners
- Lactobacillus jensenii
- Megasphaera Type 1
- Megasphaera Type 2
- Mobiluncus curtisii
- Mobiluncus mulieris
- Mycoplasma genitalium
- Mycoplasma hominis
- Neisseria gonorrhoeae
- Prevotella bivia
- Staphylococcus aureus
- Streptococcus agalactiae (Grp B)
- Treponema pallidum
- Trichomonas vaginalis
- Ureaplasma urealyticum

EXPECTED TURN AROUND TIME

2-3 Days

SPECIMEN

Urine

VOLUME

10 mL

CONTAINER

Yellow Top Vacutainer



COLLECTION

NON-CLEAN-CATCH PROCEDURE

- A first morning sample or sample collected longer than 1-2 hours since prior urination maximizes sensitivity of detecting urinary system pathogens.

PATIENT INSTRUCTIONS

- Wash hands thoroughly with warm water and soap. Females: Holding labia apart, collect first ~10-25 mL urine into provided sterile urine cup (not included). Males: Retract foreskin (as applicable), collect first ~10-25 mL urine into provided sterile urine cup.
- Securely place cap on urine cup, and give to the clinical technician.

CLINICAL TECHNICIAN INSTRUCTIONS

- Put on sterile gloves.
- Using a sterile plastic transfer pipette (not provided), Swirl the pipette 10-15 times to mix the sample.
- Use the transfer straw to draw up urine from cup or tube. While the straw is immersed, insert the vacuette into the straw device to draw up the urine.
- Fill tube to the top
- Place a label with two patient identifiers on the tube.



STORAGE/TRANSPORT INSTRUCTIONS

- Place all samples collected for the day into a provided UPS/FedEx Lab Pak mailer. Seal the mailer and place a shipping label on the outside.

STABILITY

5 Days

REJECTION REASONS

- There are not two patient identifiers that match the requisition form on the tube
- Incorrect specimen collection container
- Insufficient specimen quantity
- Transported incorrectly