

Recommended Specimen Collection Procedures

The proper specimen collection technique is very important in identifying pathogens from DNA. Medical Diagnostic Laboratories, L.L.C. provides the *OneSwab*[®], *UroSwab*[®], and *NasoSwab*[™] specimen collection platforms for your convenience. For women, the sequence of Pap testing in relation to other cervical or vaginal specimens does not appear to influence Pap test results or their interpretation. Therefore, when other cultures or specimens are collected for gynecological testing, the Pap test can be obtained last.



Collecting samples with *OneSwab*[®]

- Step 1. Firmly, yet gently, sample the endocervical canal with the sterile rotating it 360° for 10 to 30 seconds to ensure adequate sampling. When sampling a crusted over lesion, moisten the swab in sterile saline prior to taking the sample.
- Step 2. Remove the swab and place into the vial. Snap off the shaft to fit completely in the vial.
- Step 3. To prevent leakage, be sure the swab fits into the vial prior to capping. Tightly cap the vial and label with patient information. For packaging and shipping instructions, please refer to MDL's catalog of services.

Collecting samples for Vaginal Group B Strep (GBS) with *OneSwab*[®]

Obtaining specimens for the diagnosis of GBS infection from both the anorectum and the distal vagina increases the sensitivity by a considerable percentage (5% to 25%) over vaginal swabbing alone. Within the genital tract, the highest isolation rates are reported from introitus and the lowest from the cervix.

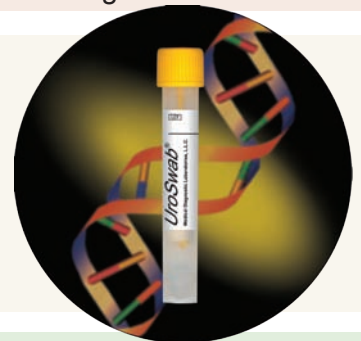
Pregnancy does not influence colonization.

Collecting samples of loose stool specimens with *OneSwab*[®]

- Step 1. Utilize the swab provided to obtain a sample of loose stool and insert into the vial.
- Step 2. Snap off the shaft to fit completely in the vial.
- Step 3. To prevent leakage, be sure the swab fits into the vial prior to capping. Tightly cap the vial and label with patient information. For packaging and shipping instructions, please refer to MDL's catalog of services.

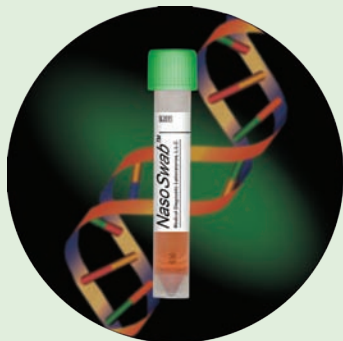
Collecting samples with *UroSwab*[®]

- Step 1. Urine collection should be at least one hour between voids.
- Step 2. The patient may void directly on the sponge or collect a urine sample in a urine container. Dip the sponge into the urine container.
- Step 3. Place the sponge into the vial. Tightly cap the vial and label with patient information. For packaging and shipping instructions, please refer to MDL's catalog of services.



Collecting samples with *NasoSwab*[™]

- Step 1. Aseptically remove the sterile swab from package, without touching the swab head.
- Step 2. Tilt the patient's head slightly upwards. Insert the brush end downwards into the nostril all the way to the guard. Be sure to direct the swab down towards the throat and not up towards the forehead. Rotate the swab 360°.
- Step 3. Aseptically remove cap from vial.
- Step 4. Break swab at molded break point and insert into transport medium.
- Step 5. Replace cap to vial. Close tightly.
- Step 6. Fill out vial label with patient information.



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