



Specimen Collection Procedures

Respiratory Virus & Bacteria Panel - Nasopharyngeal Swab

1. Remove mucus from patient's nose.
2. Tilt patient's head back slightly. *Tip: Have patient sit w/ head against wall.*
3. Insert swab through nostril along the floor of the nasal passage to posterior wall of nasopharynx. *Tip: Insert swab at least half the distance between the corner of the nose and front of the ear.*
4. Rotate the swab gently for 5-10 seconds to obtain epithelial cells.
5. Insert swab in vial with transport medium, break off at pre-scored line, and tightly close cap.

Mandatory ICD-10 Codes	
J06.9	Acute upper respiratory infection
Z20.822	Suspected exposure to COVID-19
Additional ICD-10 Codes	
J00	Acute nasopharyngitis
R50.9	Fever
R05	Cough
R06.2	Wheezing
R11.2	Nausea w/ vomiting

Diarrhea Panel - white eSwab™

If possible, have patient pass loose stool into a clean dry container or provide a diaper containing liquid feces. Otherwise, a rectal swab is acceptable.

Stool - Fully rotate the provided sterile swab in stool specimen. Insert swab in vial with transport medium, break off at pre-scored line, and tightly close cap.

Rectal - Pass swab tip 1-1.5 inches beyond anal sphincter. Carefully rotate swab to sample anal crypts and withdraw. Fecal material must be *clearly visible* on swab. Insert swab in vial with transport medium, break off at pre-scored line, and tightly close cap.

Mandatory ICD-10 Codes	
R19.7	Diarrhea
A04.71	Risk for C. diff enterocolitis
Additional ICD-10 Codes	
R50.9	Fever
K92.1	Blood in stool
R10.9	Abdominal pain
A41.89	Signs of sepsis

STD3 Panel, CT/NG, Trichomonas - Urine in white eSwab™ vial

1. The patient should not have urinated for at least 1 hour. Have patient pass 5-10 mL of first-catch urine into sterile collection cup.
2. Use pipette to extract urine from cup and add 1 mL of urine to liquid medium, filling the vial to the red "e".

Commonly used ICD-10 Codes	
Z11.3	Screen for venereal disease
N76.0	Vaginitis & vulvovaginitis
N89.8	Vaginal discharge
A60.04	Herpetic ulceration

BV Panel, STD5 Panel, STD3 Panel, CT/NG, Trichomonas - white eSwab™

1. Fully rotate the swab against the posterior vaginal fornix for 5-10 seconds.
2. Insert swab in vial with transport medium, break off at pre-scored line, and tightly close cap.

PharyngoTonsillitis Panel - white eSwab™

1. While keeping the tongue depressed, swab the tonsils, back of the throat, and any other inflamed area.
2. Insert swab in vial with transport medium, break off at pre-scored line, and tightly close cap.

Commonly used ICD-10 Codes	
J03.91	Acute recurrent tonsillitis
J35.1	Hypertrophy of tonsils
R07.0	Pain in throat

Tick-Borne Ehrlichiosis Panel - Whole Blood

Collect at least 0.5 mL whole blood in EDTA or ACD tube by normal clinical methods.

Commonly used ICD-10 Codes	
R50.9	Fever
R53.81	Malaise
A77.40	Ehrlichiosis

- Ensure vial is labeled with **patient's full name and ID number or date of birth.**
- Fill out lab request form, and be sure to include **patient demographic information and front/back of insurance card.** For proper billing, please provide **ICD-10** diagnosis code(s).
- Place vial and lab request form in biohazard bag. Refrigerate or keep at room temperature.
- Call Genetic Assays at **(615) 781-0709** to arrange for pickup.