Microbiology Collection Quick Guide for Nursing/Providers



ESwab Use for bacterial (aerobic/anaerobic) and fungal cultures from multiple sources. May be used for Gonorrhea culture from nongenital sources if received within 24 hours. Write the source on the label. Example: Left arm wound.



Green ESwab – Used for: • Eye/Ear Cultures -LAB4742



• Wound Culture -LAB503

White ESwab – Used for:

 Gonorrhea Culture (non-genital source) – LAB235

Culture Bottles - Sterile Body Fluids & Blood

Use for recovery of bacterial organisms using automated method.



Copan Kit (Blue & White Swab)

Use for Strep A antigen and PCR backup.



Copan Kit – Strep A antigen (blue swab) and/or PCR backup (white swab)

- Rapid Strep Screen LAB885
- Strep Group A PCR LAB6555

BBL CultureSwab

Use for MRSA, VRE, Strep B.



- MRSA (nasal) LAB2202
- VRE (rectal) LAB3197
- Strep B LAB2182 (vaginal/rectal/cervical)

Sterile Container

Use for submission of specimens when no other specific transport is indicated.



DISCLAIMER: Collection device colors are subject to change. This chart is not inclusive of all testing for organisms (bacterial/viral). Refer to the Clinical Laboratory Manual for latest collection and testing Requirements. M814_Microbiology Collection Quick guide for Nursing Revised October 2025.

Universal Viral Transport Media (UTM) Swab

Use for respiratory virus testing on nasal/nasopharyngeal specimens, Herpes Simplex Virus, and Varicella-Zoster Virus.



- Sars-CoV-2 with Influenza A/B, PCR (nasal/nasopharyngeal) –
- Sars-CoV-2 with Influenza A/B and RSV, PCR (nasal/ nasopharyngeal) – LAB3208
- Respiratory Film Array Panel (nasopharyngeal only) **ABN required for all samples submitted. Contact MedLabs for ordering instructions on outpatient testing.
- Herpes Simplex Virus (HSV), Non-Blood (ocular, genital, neonatal, throat) - LAB917
- Varicella-Zoster Virus (VZV) (dermal lesion or specimen) –

Xpert Swab Specimen Collection Kit (SWAB/G-50)



- Multiplex Vaginitis Panel ≥ 14 yrs of age LAB3721
- **Chlamydia/Gonorrhea by PCR ≥ 14 yrs of age** LAB7526 Acceptable Specimens:

Endocervical/vaginal swabs (female only) Pharyngeal swab (male or female) Rectal swab (male or female)

T. vaginalis Detection by PCR ≥ 14 yrs of age — LAB921 Acceptable Specimen: Vaginal specimen only

Xpert Urine Specimen Collection Kit (URINE/A-50)



- Chlamydia/Gonorrhea by PCR ≥ 14 yrs of age (urine collection) - LAB7526
- T. vaginalis Detection by PCR ≥ 14 yrs of age (urine collection) - LAB921

IMPORTANT See Below if < 14 y.o.



Aptima Collection Kits (< 14 yrs of age, sent to Mayo)

- < 14 Vaginitis Panel LAB3737
- < 14 Chlamydia/Gonorrhea LAB2159
- < 14 T. vaginalis LAB1928

Collection Kit		Sample Type
Aptima Multitest Swab Collection Kit		Clinician Collected Vaginal Swab
		Clinician Collected Throat Swab
		Clinician Collected Rectal Swab
Aptima Unisex Swab Collection Kit		Clinician Collected Endocervical (Preferred sample type)
		Clinician Collected Male Urethral Swab (Preferred Sample type)
Aptima Urine Specimen Collection Kit		Female Urine
		Male Urine