

















ALVERNO LABORATORIES

# SPECIMEN COLLECTION GUIDE MOLECULAR

Specimen collection instructions and guidelines may change. We recommend checking the collection manual for the most up-to-date collection information at [www.AlvernoLabs.com](http://www.AlvernoLabs.com)

Reviewed: November 2024    Next Update: May 2025

Reach us at 800-937-5521

<p><b><u>THIN PREP PAP</u></b></p>  <p>ORDER# 144598 ⇒ HPV ⇒ GC/Chlamydia</p>	<p><b><u>ABBOTT ALINITY M MULTI-COLLECT SPECIMEN COLLEC-</u></b></p>  <p>ORDER# 712363 Intended for the collection and transportation of male and female swab and urine specimens for the detection of <i>Chlamydia trachomatis</i>, <i>Neisseria gonorrhoeae</i>, &amp; <i>Trichomonas vaginalis</i></p>	
<p><b><u>BBL CULTURE SWAB LIQUID STUART</u></b></p> <p>ORDER# 193216</p>  <p><b><u>OR E-SWAB</u></b></p> <p>ORDER# 132433 ⇒ MRSA or MSSA by PCR</p> 	<p><b><u>BD AFFIRM VAGINITIS PANEL</u></b></p> <p>ORDER# 108401 ⇒ Gardnerella ⇒ Trichomonas ⇒ Candida sp.* *does NOT identify the species of Candida yeast</p> 	<p><b><u>BD Max Vaginitis Panel</u></b></p> <p>ORDER# 715839 ⇒ Bacterial Vaginitis ⇒ Trichomonas ⇒ Candida species will be identified</p> 
<p><b><u>E-SWAB</u></b></p> <p>ORDER# 132433 ⇒ Group B Strep by PCR ⇒ Vaginal/Rectal E-SWAB</p> 	<p><b><u>STERILE SCREW CAP CUP/TUBE (no additive)</u></b></p> <p>ORDER# 153706 ⇒ Respiratory Wash/Aspirate * Respiratory 21 Pathogen Panel * B. pertussis and parapertussis * Mycoplasma pneumoniae ⇒ HSV 1 and 2 * Respiratory Wash / CSF ⇒ Varicella Zoster Virus (VZV) * CSF ⇒ C. diff by PCR * Stool ⇒ Enteric Pathogen Panels * Stool (bacterial and parasitic) ⇒ Norovirus * Stool ⇒ CMV Qualitative by PCR: * CSF, Urine, Respiratory Wash ⇒ Meningitis/Encephalitis Pathogen Panel * CSF</p> 	
<p><b><u>UTM (Universal Transport Media)</u></b> ORDER# 123823</p> <p>By PCR: ⇒ Varicella zoster virus (VZV) ⇒ Herpes virus 1&amp;2 ⇒ Mycoplasma pneumoniae ⇒ B pertussis and parapertussis ⇒ Respiratory 21 Pathogen Panel</p>  <p><b><u>UTM (Abbott)</u></b> ORDER# 197838</p> <p>⇒ SARS-CoV-2 ⇒ Flu A / Flu B / RSV virus panel ⇒ Flu A / Flu B virus panel</p> 		
<p><b><u>LAVENDER TOP TUBE: WHOLE BLOOD</u></b></p> <p>ORDER# 9603 ⇒ Factor V Leiden Mutation by Real Time PCR ⇒ Factor II Mutation by Real Time PCR ⇒ CD4/CD8 (T-Cell Subsets) ⇒ Lymphocyte Subsets (T, B, and NK cells) ⇒ Lymphoma/Leukemia Immunophenotyping by FlowCytometry ⇒ Fetomaternal Bleed by FlowCytometry ⇒ HLA B27 Detection by FlowCytometry ⇒ Next Generation Sequencing, Myeloid Neoplasia Panel</p> 		
<p><b><u>LAVENDER TOP TUBE: PLASMA*</u></b></p> <p>ORDER# 9603 ⇒ CMV Quantitative by PCR ⇒ HCV Quantitative by PCR ⇒ HIV Quantitative by PCR ⇒ HBV Quantitative by PCR</p> <p>*Submit plasma in a transfer tube</p> 		
<p><b><u>PARA-PAK SAF FIXATIVE</u></b></p> <p>ORDER# 11939 ⇒ Enteric Parasite Panel</p> <p><b><u>PARA-PAK C&amp;S CARY-BLAIR MEDIA</u></b></p> <p>ORDER# 23205 ⇒ Gastrointestinal 22 Pathogen Panel ⇒ Enteric Bacterial Panel ⇒ Extended Enteric Bacterial Panel ⇒ Norovirus</p>  		
<p><b><u>GREEN TOP TUBE: SODIUM HEPARIN</u></b></p> <p>ORDER# 9604 ⇒ Hematological FISH testing for peripheral blood or bone marrow aspirate</p> 