



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: May 2024      Next Update: November 2024

Reach us at 800-937-5521

## THIN PREP PAP



- ORDER# 144598  
 ⇒ HPV  
 ⇒ GC/Chlamydia

## ABBOTT ALINITY M MULTI-COLLECT SPECIMEN COLLEC-



- ORDER# 712363  
 Intended for the collection and transportation of male and female swab and urine specimens for the detection of *Chlamydia trachomatis*, *Neisseria gonorrhoeae*, & *Trichomonas vaginalis*

## BBL CULTURE SWAB LIQUID STUART

ORDER# 193216

### OR E-SWAB

ORDER# 132433

- ⇒ MRSA or MSSA by PCR



## BD AFFIRM VAGINITIS PANEL

ORDER# 108401

- ⇒ Gardnerella  
 ⇒ Trichomonas  
 ⇒ Candida sp.\*

\*does NOT identify the species of Candida yeast



## BD Max Vaginitis Panel

ORDER# 715839

- ⇒ Bacterial Vaginitis  
 ⇒ Trichomonas  
 ⇒ Candida species will be identified



## E-SWAB

ORDER# 132433

- ⇒ Group B Strep by PCR  
 ⇒ Vaginal/Rectal E-SWAB



## STERILE SCREW CAP CUP/TUBE (no additive)

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



## UTM (Universal Transport Media) ORDER# 123823

By PCR:

- ⇒ Varicella zoster virus (VZV)  
 ⇒ Herpes virus 1&2  
 ⇒ Mycoplasma pneumoniae  
 ⇒ B pertussis and parapertussis  
 ⇒ Respiratory 21 Pathogen Panel



## UTM (Abbott) ORDER# 197838

- ⇒ SARS-CoV-2  
 ⇒ Flu A / Flu B / RSV virus panel  
 ⇒ Flu A / Flu B virus panel



## LAVENDER TOP TUBE: WHOLE BLOOD

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



## UROVYSION

ORDER# 135884

- ⇒ For bladder cancer test collection use Urocyte Kit



## PARA-PAK SAF FIXATIVE

ORDER# 11939

- ⇒ Enteric Parasite Panel

## PARA-PAK C&S CARY-BLAIR MEDIA

ORDER# 23205

- ⇒ Gastrointestinal 22 Pathogen Panel  
 ⇒ Enteric Bacterial Panel  
 ⇒ Extended Enteric Bacterial Panel  
 ⇒ Norovirus



## LAVENDER TOP TUBE: PLASMA\*

ORDER# 9603

- ⇒ CMV Quantitative by PCR  
 ⇒ HCV Quantitative by PCR  
 ⇒ HIV Quantitative by PCR  
 ⇒ HBV Quantitative by PCR

\*Submit plasma in a transfer tube



## GREEN TOP TUBE: SODIUM HEPARIN

ORDER# 9604

- ⇒ Hematological FISH testing for peripheral blood or bone marrow aspirate

