




# Molecular Test Quick Reference Guide (v. 27SEPT2023)

Test Name	EPIC Order	Tests for...	Collection Device – Source Options	Specimen Stability
<b>TRVAG</b>	LAB3560	<i>Trichomonas vaginalis</i>	<b>Thin Prep</b> – Cervix	<b>30 Days</b> 
<b>GCLAM</b>	LAB1376	<i>Chlamydia trachomatis</i> , <i>Neisseria gonorrhoeae</i>	<b>Aptima Multitest Swab</b> (orange) – Cervical, Vaginal, Penile, Throat*, Rectal* <i>*Throat and Rectal sources validated for GCLAM testing ONLY.*</i>	
<b>GCLAM TRVAG Order Set</b>	O264215	<i>Chlamydia trachomatis</i> , <i>Neisseria gonorrhoeae</i> , <i>Trichomonas vaginalis</i>	<b>Aptima Urine Tube*</b> (yellow) – Urine <i>*Urine MUST be added to Urine Aptima Tube within 24 hours of collection.*</i>	
<b>VAGPL</b>	LAB3593	<ol style="list-style-type: none"> <li>1. <i>Candida species</i> (Includes <i>C.albicans</i>, <i>C.tropicalis</i>, <i>C.dubliniensis</i>, and <i>C.parapsilosis</i>, but does not differentiate between them)</li> <li>2. <i>Candida glabrata</i></li> <li>3. Bacterial Vaginosis (algorithm determines ratio of <i>Gardnerella vaginalis</i> and <i>Atopobium vaginae</i> to <i>Lactobacillus species</i> to determine BV result)</li> <li>4. <i>Trichomonas vaginalis</i></li> </ol>	<b>Aptima Multitest Swab</b> (orange) – Vagina  	<b>30 Days</b>
<b>BVCV</b>	LAB5534	<ol style="list-style-type: none"> <li>1. <i>Candida species</i> (Includes <i>C.albicans</i>, <i>C.tropicalis</i>, <i>C.dubliniensis</i>, and <i>C.parapsilosis</i>, but does not differentiate between them)</li> <li>2. <i>Candida glabrata</i></li> <li>3. Bacterial Vaginosis (algorithm determines ratio of <i>Gardnerella vaginalis</i> and <i>Atopobium vaginae</i> to <i>Lactobacillus species</i> to determine BV result)</li> </ol>		
<b>NOTE:</b> STI testing detailed above can only be performed in house on patients ≥14 years old. Please contact CPA Client Services (502-736-4371) for testing options if patient is <14 years old.				
<b>PAP Smear &amp; HPV Testing (O264278)</b>			<b>Thin Prep</b> – Cervix  	<b>30 Days</b>
STEP1:	Select “Pap Smear – or – Pap Smear with HPV Testing” or “HPV Only Options”			
STEP2:	If “HPV Only Options” is selected, choose one of the following: - <b>HPV High Risk:</b> 14 High Risk strains of HPV(16,18,31,33,35,39,45,51,52,56,58,59,66,68) - <b>HPV Genotyping:</b> Genotyping for HPV strains 16 and 18/45 ( <i>Note: HPV Genotyping should not be ordered if HPV High Risk result was negative</i> )			
STEP3:	If “PAP Smear – or – PAP Smear with HPV Testing is selected”, choose one of the following: - <b>PAP Only:</b> Pap Smear only will be ordered (without HPV) - <b>PAP with HPV:</b> Pap Smear and HPV will both be ordered. - <b>PAP reflex HPV if ASCUS:</b> PAP Smear will be ordered and HPV will be performed if Pap Smear is resulted as “ASCUS”. - <b>PAP reflex HPV if ASCUS or Higher:</b> PAP Smear will be ordered and HPV will be performed if Pap Smear is resulted as ASCUS or higher (ASCUS, ASCUS-H, HGSIL, LGSIL). - <b>PAP with HPV, reflex HPV Genotype:</b> PAP Smear and HPV will both be ordered. HPV Genotype testing will only be performed if patient is ≥30 years old, the HPV High Risk is ‘Positive’, and the PAP interpretation is ‘Negative’ or ‘Normal’.			