

Women's Specimen Transport Guide

| Test name                                                                                                  | Epic code  | Specimen stability                          | Specimen req'd                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Collection                                                              | Transport                                                                                                                                                                                                                                                                                                                                                                                      | Container                                                                           |
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| GYN Cytology                                                                                               |            |                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                     |
| ThinPrep Pap with Imaging                                                                                  | LAB 6893   | Room temperature<br>Refrigerated<br>30-days | <b>Submit only one of the following specimens:</b><br><br><b>1. Broom Collection Device</b><br><b>Specimen Type:</b> Cervical ( <i>endocervical or ectocervical</i> )<br><b>Container/Tube:</b> ThinPrep/PreservCyt vial<br><b>Specimen Volume:</b> 20 mL of solution in ThinPrep/PreservCyt vial<br><br><b>2. Endocervical Brush/Spatula Collection Device</b><br><b>Specimen Type:</b> Ectocervix and endocervix<br><b>Container/Tube:</b> ThinPrep/PreservCyt vial<br><b>Specimen Volume:</b> 20 mL of solution in ThinPrep/PreservCyt vial | An original ThinPrep/PreservCyt collection vial is required for testing | An acceptable cytology request must accompany specimen containers and include the following:<br><br>• Patient's name, medical record number, date of birth and sex<br>• Source ( <i>exact location and procedure used</i> )<br>• Date specimen was taken<br>• Name of the ordering physician and contact number<br>• Pertinent history, clinical information and date of last menstrual period |  |
| ThinPrep Pap with Imaging and HPV DNA with Genotyping*                                                     | LAB 6893   |                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                     |
| ThinPrep Pap with Imaging and HPV DNA with Genotyping* and Neisseria gonorrhoeae and Chlamydia trachomatis | LAB 6893   |                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                     |
| ThinPrep Imaging Pap with Reflex to HPV DNA Detection with Genotyping*                                     | LAB 6893*  |                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                     |
| HPV DNA with Pap Reflex**                                                                                  | LAB 6893** |                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                     |

| Sexually Transmitted Infection – Urine                                                                     |           |                                                                                          |                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                       |                                                                                      |
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| Urine   Chlamydia trachomatis and Neisseria gonorrhoeae PCR                                                | LAB 2240  | Room temperature*<br>Refrigerated*<br>30-days*<br><i>*Once transferred to COBAS vial</i> | <b>Specimen Type:</b> Urine Collection<br><b>Container/Type:</b> COBAS® media urine Submission<br><b>Container/Tube:</b> COBAS® media vial<br><b>Specimen Volume:</b> 5.5 mL urine ( <i>sample volume must be between the two indicator lines on the tube</i> ) | 1. Prior to sampling, the patient should not have urinated for at least one hour.<br>2. Direct patient to provide first-catch urine ( <i>approximately 10 to 50 mL of the initial urine stream</i> ) into a urine collection cup.<br>3. Immediately transfer the urine into the COBAS PCR media tube using the provided disposable pipette.<br><i>NOTE: If the urine specimen cannot be transferred immediately, it can be stored at 2 °C to 30 °C for up to 24 hours.</i> | • When the correct volume of urine has been added, the fluid level is between the two black lines on the tube label.<br>• Tightly recap the COBAS PCR media tube.<br>• Invert the tube five times to mix. The specimen is now ready for transport.<br>• Do not overfill or underfill. |  |
| Urine   Chlamydia trachomatis, Neisseria gonorrhoeae and Trichomonas vaginalis PCR                         | LAB 14704 |                                                                                          |                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                       |                                                                                      |
| Urine   Chlamydia trachomatis, Neisseria gonorrhoeae, Mycoplasma genitalium, and Trichomonas vaginalis PCR | LAB 14701 |                                                                                          |                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                       |                                                                                      |
| Test name                                                                                                  | Epic code | Specimen stability                                                                       | Specimen req'd                                                                                                                                                                                                                                                  | Collection                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Transport                                                                                                                                                                                                                                                                             | Container                                                                            |

| Test name                                                                                                                                           | Epic code | Specimen stability                          | Specimen req'd                                                                                                                                                                                                                                                                     | Collection                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Container                                                                             |
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| Sexually Transmitted Infection – Vaginal and Endocervical                                                                                           |           |                                             |                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                       |
| <b>Genital  </b><br>Source: Endocervix - Vaginal Chlamydia trachomatis, Neisseria gonorrhoeae, Mycoplasma genitalium, and Trichomonas vaginalis PCR | LAB 14701 | Room temperature<br>Refrigerated<br>30-days | <b>Submit only one of the following specimens:</b><br><br><b>Specimen Type:</b><br>Endocervix, vaginal, anorectal, oropharyngeal (see test options by source below)<br><b>Collection Container/Type:</b><br>COBAS media swab Submission<br><b>Container/Tube:</b> COBAS media vial | <b>For Endocervical Collection:</b><br>1. Using the woven cleaning swab, remove excess mucus from the cervical os and surrounding mucosa.<br><b>DISCARD THIS WOVEN SWAB AFTER USE.</b><br><i>NOTE: Cleaning excess mucus from the cervical os is required to assure adequate target cells are obtained for processing.</i><br><br>2. To collect the specimen, insert the flocked swab provided into the endocervical canal. Gently rotate the swab five times in one direction in the endocervical canal. Do not over-rotate. Carefully withdraw the swab, avoiding contact with the vaginal mucosa.<br><br><b>For Vaginal Collection:</b><br>1. If present in the collection kit, discard the flocked swab.<br>2. To collect the specimen, insert the polyester woven swab about 5 cm (2 inches) into the vaginal opening. Gently turn the swab for about 30 seconds while rubbing the swab against the walls of the vagina. Withdraw the swab carefully. Do not let the swab touch any surface before placing it into the collection tube.<br><br><b>For Anorectal and Oropharyngeal (Throat) Collection:</b><br>1. If present in the collection kit, discard the flocked swab.<br>2. Collect specimen with the polyester woven swab only. 3. Insert the swab about 3 to 5 cm (1-2 inches) into the anal canal. Gently turn the swab in a clockwise direction for about 5-10 seconds while running the swab against the walls of the rectum.<br><i>NOTE: If the swab is grossly contaminated with feces, discard and repeat the collection.</i><br><br>For Oropharyngeal (Throat) Collections: 1) If present in the collection kit, discard the flocked swab.<br>2) Collect specimen with the polyester woven swab only.<br>3) Hold the woven swab with the scoreline above your hand and insert the swab into the mouth and collect the specimen from the bilateral posterior pharynx, both tonsils and the uvula.<br><br><b>All Collections:</b><br>• Remove the cap from the COBAS PCR media tube and lower the swab specimen into the tube until the visible dark line in the swab shaft is aligned with the tube rim. The tip of the swab should be just above the media surface near the hexagonal Roche logo.<br>• Carefully leverage the swab against the tube rim to break the swab shaft at the dark line; discard the top portion of the swab.<br>• Tightly recap the COBAS PCR media tube.<br><br><b>WARNING:</b> Do not pre-wet swab in COBAS PCR media before collection. |  |
| <b>Genital  </b><br>Source: Endocervix - Vaginal Chlamydia trachomatis, Neisseria gonorrhoeae, and Trichomonas vaginalis PCR                        | LAB 14704 |                                             |                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                       |
| <b>Genital/Rectal/Throat  </b> Chlamydia trachomatis and Neisseria gonorrhoeae, PCR<br>Source: Endocervix - Vaginal, Anorectal, Oropharyngeal       | LAB 2240  |                                             |                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                       |

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| Vaginosis/Vaginitis                                                           |           |                                                                            |                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |                                                                                       |
| Vaginal   Bacterial Vaginosis and Candida spp. and Trichomonas vaginalis, PCR | LAB 2967  | Room temperature: 21-days<br>Refrigerated: 21-days<br>Frozen: unacceptable | <b>Specimen Type:</b> Vaginal swab<br><b>Collection</b><br><b>Container/Type:</b> BD Molecular Swab Specimen Collection Kit<br><b>Submission</b><br><b>Container/Tube:</b> BD Molecular Swab Sample Buffer Tube<br><b>Specimen Volume:</b> Swab | • Label the BD Molecular Swab Sample Buffer Tube with patient information and date/time collected.<br><i>Note: Be careful not to obscure the barcodes on the bottom of the tube.</i><br>• Use the viewing window on the BD Molecular Swab Sample Buffer Tube label to ensure the swab specimen was added to the tube.<br>• Swab must be transferred immediately after collection to the BD Molecular Swab Sample Buffer Tube.<br>• Additional Information: Test is approved only for patients over 18 years old. |  |  |
| Vaginal   Bacterial Vaginosis and Trichomonas vaginalis, PCR                  | LAB 13996 |                                                                            |                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |                                                                                       |
| Vaginal   Bacterial Vaginosis, PCR                                            | LAB 13997 |                                                                            |                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |                                                                                       |
| Vaginal   Trichomonas vaginalis, PCR                                          | LAB 13998 |                                                                            |                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |                                                                                       |
| Vaginal   Candida spp., PCR                                                   | LAB 14000 |                                                                            |                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |                                                                                       |
| Vaginal   Candida spp. and Trichomonas vaginalis, PCR                         | LAB 14337 |                                                                            |                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |                                                                                       |
| Vaginal   Bacterial Vaginosis and Candida spp., PCR                           | LAB 17436 |                                                                            |                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |                                                                                       |

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| Vaginal   Bacterial Vaginosis/Candida | LAB 1377 | Refrigerated<br>(Must be received within 48-hours) | <b>Specimen Type:</b> Vaginal/rectal swab<br><b>Collection</b><br><b>Container/Type:</b> <b>Preferred</b> — ESwab with Liquid Amies Medium Collection<br><b>Container/Type:</b> <b>Acceptable</b> — If intrapartum screening PCR is also being performed, BBL Red Top Dual Culture Swab with Liquid Stuarts Media | Use a single ESwab to obtain the specimen first from the vagina (near the introitus) by inserting the swab about two centimeters and then from the rectum by inserting the same swab one centimeter through the anal sphincter. If two swab collection devices are used, one order must be placed for each collection swab. |  |  |
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| Herpes Simplex Virus, Type 1 & 2 DNA, Qualitative Real-Time PCR     | LAB 917   | Room temperature: 48-hours<br>Refrigerated: 7-days<br>Frozen: 30-days<br>(whole blood unacceptable) | <b>Serum:</b> 1 mL collected in a serum separator tube SST® or sterile tubes with no anticoagulants<br><b>Whole blood:</b> 1 mL collected in an EDTA (lavender-top) or ACD (yellow-top) tube<br><b>Swab:</b> One swab collected in a viral transport media, VCM, M4 or APTIMA® unisex collection device (white label) | <b>Serum:</b> Collect blood in sterile tubes with no anticoagulants; serum separator tubes (SST) are recommended. Transfer serum into sterile leak-proof container and store refrigerated or frozen<br><b>Swab:</b> Swab a lesion and place swab in a viral transport media, VCM, M4 or APTIMA® Unisex Collection device (white label) | Refrigerated (cold packs) |  |
| Yeast Smear                                                         | LAB 2462  | Refrigerated<br>(Must be received within 24-hours)                                                  | <b>Collection</b><br><b>Container/Type:</b> ESwab with Liquid Amies Medium                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                        |                           |                                                                                       |
| Culture, Candida Species, Identification Only                       | LAB 16362 |                                                                                                     |                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                        |                           |                                                                                       |
| Culture, Candida Species, Identification with Reflex Susceptibility | LAB 16363 |                                                                                                     |                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                        |                           |                                                                                       |

**Footnotes**  
\* Reflex if ASCUS  
\*\* This test is for primary HPV screening of women ≥ 25 years old. This test algorithm starts with real-time PCR for detection of high risk HPV-16 , HPV-18 and HPV other (31, 33, 35, 39, 45, 51, 52, 56, 58, 59, 66 and 68). If HPV PCR is positive for HPV other and negative for types 16 and 18, then cytology reflex test will be performed at an additional charge.