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The resources of a national laboratory
with the convenience of local service
**ESwab**

Use for bacterial and fungal culture.
- Cystic fibrosis culture
- Fungal culture – smear
- GC culture
- Gram stain
- Group B strep culture/PCR (transport 2–8°C)
- Routine culture

Use for culture of Neisseria gonorrhoeae (GC) on specimens collected from rectal and throat sources. Recommended for all specimen types when sexual assault or abuse are under consideration as well as for specimens from prepubescent females (<14 y.o.).

**Molecular testing swab**

- Group B strep culture/PCR (transport at 2–8°C)
- MRSA screen PCR (transport at 2–8°C)
- Staphylococcus aureus nasal screen
- VRE rectal screen

**Minitip swab**

Use for culture collected from nasopharynx or male urethra.
- GC culture
  (place swab into ESwab transport media — see above)

**Group A strep swab combo swab**

Use for rapid strep screen and/or Group A strep PCR.
- Do not use for culture.
- Use for throat specimens only.
- Collect double swab. White Dacron swab submitted for rapid strep screen. Break off flocked swab into ESwab transport media for PCR testing.

**Anaerobic transport medium (ATM)**

Use for transport of tissue, pus, aspirates and deep wound specimens for anaerobes.
- Swabs may be used but are not recommended.
- If ATM is unavailable in outpatient settings, use an ESwab for anaerobic culture.

**Toothbrush for fungus culture**

Use for fungus culture derm (ICD)/fungus smear (FSM).
- For the collection of skin and scalp scrapings submitted for fungal culture and fungal smear

**Universal transport media (UTM)**

These multipurpose transport media are designed for maintaining the viability of viruses, Bordetella, Chlamydia, Mycoplasma and Ureaplasma for culture and PCR assays.
- If swab collection is necessary, use swab packaged with UTM and place in UTM.
- Do not use for transport of CSF specimens (see sterile tube).
- Transport at 2–8°C.
- Specimen transport kits are available and may be utilized to maintain 2–8°C.

**Molecular transport kits for Neisseria gonorrhoeae, Chlamydia trachomatis and Trichomonas vaginalis**

1. Use for collection and transport of swab specimens from male urethra and female endocervical specimens.
   - Amplified Chlamydia trachomatis
   - Amplified Neisseria gonorrhoeae
   - Amplified Trichomonas vaginalis
   **Note:** Use only sample collection swab included in kit.

2. Use for urine transport.
   - Amplified Chlamydia trachomatis
   - Amplified Neisseria gonorrhoeae
   - Amplified Trichomonas vaginalis

3. Use for collection of female vaginal specimens only.
   - Amplified Chlamydia trachomatis
   - Amplified Neisseria gonorrhoeae
   - Amplified Trichomonas vaginalis
   **Note:** Use only sample collection swab included in kit.

**Human papillomavirus (HPV)**

Use for transport of endocervical specimens for HPV testing.
- Do not submit this device if liquid (thin layer) pap smear has been ordered in conjunction with an HPV test.

**Stool culture**

Use this media for transport of stool specimens for bacterial stool culture.
- Comprehensive stool culture
- Cryptosporidium EIA
- Giardia EIA
- Regional parasite antigen detection

**Ova and Parasite (O&P)**

Use this media for Ova and Parasite testing.
- Cyclospora
- Isospora
- Microsporidium

**Pinworm paddle**

Use for collection of specimens for detection of pinworms.
- Press the “sticky” side of the paddle or “swube” against the perianal folds during the night when the pinworms are most active.

**Sterile container**

Use for submission of specimens when no other specific transport is indicated.
- Clostridium difficile/Epi (epidemiological strain)
- PCR (Transport at 2–8°C)
- Fungal smear/culture
- Legionella culture
- Mycobacterial (AFB) smear/culture
- Nocardia culture
- Respiratory culture
- Rotavirus (Transport at 2–8°C)
- Stool/urine for viral culture (Transport at 2–8°C)
- Fecal lactoferin EIA
- Urine culture (when less than 4 mL are collected) (Transport at 2–8°C)
- If 4 mL are collected, urine transport device is preferred.

**Urine culture transport**

Use for urine culture only.
- Quantitative urine culture
- Catheterized urine culture
- Low colony count urine culture

**Sterile tubes**

Use for transport of sterile fluids when no other specific transport is indicated.
- Fungal smear/culture
- Mycobacterial (AFB) smear/culture
- PCR for HSV and/or Enterovirus – CSF specimens
- Routine bacterial culture/Gram stain

**Routine blood culture**

Bottle sets vary, are site-specific and are provided by GML.

For adults and children weighing >25 kg, collect 10 mL of blood in each bottle. For children weighing <25 kg, consult GML Microbiology Specimen Collection Instructions at GeisingerMedicalLabs.com/MicroApp/index.shtml or contact Client Services to determine appropriate collection volume.