

MICROBIOLOGY COLLECTION DEVICES

TriCore offers technical training for specialized microbiology collection and transport. We also publish instructional materials on microbiology collection at www.tricore.org.

BBL™ CULTURESWAB PLUS™ IN VI PAK (BLUE CAP)



- Use for routine cultures.
- **Do not** use if aspirate, fluid or tissue can be collected instead.
- Transport at refrigerated temperature.

ANAEROBE TRANSPORT MEDIUM®



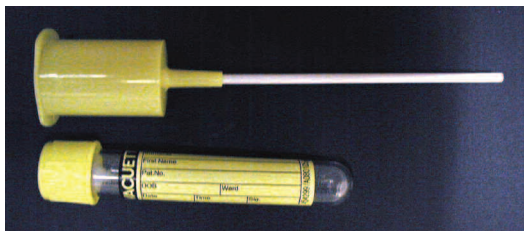
- For aerobes and anaerobes.
- Add tissue, aspirate or fluid into tube. (Add fluid and aspirate through the rubber stopper with a syringe and needle. **If tissue, keep tube upright**, unscrew cap, add tissue by pushing slightly into the gel, and screw cap back on tightly.
- Transport at refrigerated temperature.

COPAN RED-LABEL DUAL SWAB



- **Use for the following tests only:**
 - Streptococcus, Group A, by DNA Probe
 - Streptococcus, Group B, by RT-PCR
 - Streptococcus Culture, Special (detects beta hemolytic Streptococcus Groups A, C, G and Arcanobacterium)
 - Streptococcus, Group A, Rapid Antigen (available ONLY at selected branch labs).
- **Do not use for other cultures.**
- Transport at refrigerated temperature.

URINE CULTURE TRANSPORT TUBE



- Collect clean catch urine in sterile container. Draw urine into tube using the adapter straw device. **Allow the tube to fill at least half full or until the straw stops drawing urine.** Mix the tube immediately.
- Transport at room temperature or refrigerated.
- Specimen must arrive at lab within 72 hours from time of collection.

MICROBIOLOGY COLLECTION DEVICES — continued

BLOOD CULTURE BOTTLES (FOR BACTERIA AND YEASTS)



- Add 8-10 ml of blood to the aerobic (blue cap) bottle.
- Add 5-7 ml of blood to the anaerobic (yellow cap) bottle.
- Transport at room temperature.

BACTEC™ MYCO/F LYTIC BLOOD CULTURE BOTTLE FOR AFB (ACID-FAST BACILLI) AND FUNGUS



- Red cap bottle.
- Add 3-5 ml of blood to this bottle.
- Transport at room temperature.

STOOL VIALS FOR MICROBIOLOGY TESTING



- Filling all three vials (green, orange and white cap) assures sufficient specimen for all needed Microbiology testing.
- Using the scoop attached to each vial cap, scoop 1-2 teaspoons of specimen into each of the three vials.
- Label all vials with patient name, date of birth, date and time of collection and name of ordering healthcare provider.
- Refrigerate all vials and deliver to any TriCore patient care center within 24 hours.

MICROBIOLOGY COLLECTION DEVICES — continued



- For RSV, Influenza Types A and B, Parainfluenza 1, 2 and 3, Adenovirus, Human Metapneumovirus, Herpes simplex virus 1 and 2, and Varicella zoster virus (VZV) by direct fluorescent antibody (DFA).
- For HSV (Herpes Simplex Virus) Culture, Viral Culture, and Chlamydia trachomatis Culture.
- For Mycoplasma hominis & Ureaplasma urealyticum Culture.
- Prior to sample collection, viral transport media must be stored at refrigerated temperature.
- Transport at refrigerated temperature.



- For Chlamydia trachomatis and Neisseria gonorrhoeae by nucleic acid amplification from endocervical and/or urethral swabs.
- Transport at room temperature.
- For collection instructions, see page B-13, “Cervical Cancer Screening & Related Testing/Collection Devices.”



- For Chlamydia trachomatis and Neisseria gonorrhoeae by nucleic acid amplification.
- See collection kit for collection instructions.
- Transfer 1.0mL from urine cup into transport tube.
- Transport at room temperature.



- For Chlamydia trachomatis and Neisseria gonorrhoeae by nucleic acid amplification from cervical specimen.
- Transport at room temperature.
- For collection instructions, see page B-12, “Cervical Cancer Screening & Related Testing/Collection Devices.”

MICROBIOLOGY COLLECTION DEVICES — continued

VIRAL TRANSPORT MEDIA (VTM) M5 (GREEN CAP)



- For HPV (Human Papilloma Virus) High Risk test.
- MUST be used for cervical and anal biopsies.
- Store collection kit at room temperature before use.
- Send Specimen Transport Medium™ to lab at room temperature.
- For collection instructions, see page B-13, “Cervical Cancer Screening & Related Testing/Collection Devices.”

GENPROBE® APTIMA® COLLECTION KIT FOR ENDOCERVICAL AND/OR URETHRAL SPECIMENS



- For detection of bacterial vaginosis, yeast and trichomonas.
- Read and follow directions exactly as written for vaginal specimens.
- Label specimen transport tube with patient name, date of birth and date/time of collection.
- Transport to the lab at room temperature. **Specimen must arrive at lab within 72 hours from time of collection. Otherwise, test cannot be performed.**

IF YOU HAVE QUESTIONS

Call TriCore's Microbiology Laboratory at 505-938-8879
in Albuquerque or toll-free at 800-245-3296, ext. 8879,
or call Client Services at 505-938-8922 or 800-245-3296.