### Swab **Tests For Sexual Assault Swab Guide Photo Swab Guide - Sexual Assault** See Link Call Microbiology x72585 for Kits Sample should be collected on the **ESwab Kit**. These swabs White cap ESwab Bacterial Culture Kit are acceptable for aerobic, anaerobic, and fastidious organism culture and gram stain. White cap ESwab **MRSA Screen Wound Culture**

**Ear Culture** 

**Eye Culture** 

**Strep Screen Culture (Throat and Rectal)** 

**Misc. Aerobic Culture** 

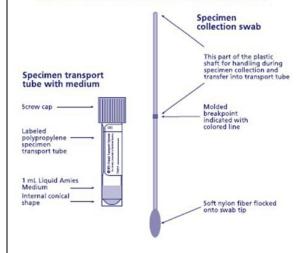
Some Fungus cultures - Check Lab Man

Mycobacterial Culture (AFB) Culture - accepted only if sample cannot be collected in sterile container.

### **Green cap ESwab minitip**

**Sinus Culture Nose Culture** 

Fig 2. BD ESwab Collection Kit Components



Green cap ESwab mini-tip



Genital Culture – Includes culture for GC as well as other genital pathogens and opportunists. The preferred test for diagnosis of GC is the CT/NG PCR.

- If resistant GC is suspected culture is warranted.
- For sexual assault evaluations it is necessary to also collect the appropriate APTIMA kit for CT/NG at the same time. Collect samples using the appropriate swabs. See Sexual Assault Swab Guide.

#### White cap ESwab Bacterial Culture Kit



#### **Seattle and Regional Clinics**

Use ESwab: there is no need to collect a second swab for the gram stain.

Genital Wet Mount – Use the swab from the ESwab kit (see photo). A gram stain can be performed to rule out Polymorphonuclear Leukocytes, Yeast, and Clue cells.

Specimen must be examined within ONE hour of collection.



<u>Tissue Culture</u> – Tissue collected in a <u>sterile container</u> and body fluid collected in a <u>syringe</u> is preferred.

If a body fluid is collected in a syringe, do not add it to an Eswab tube. Securely cap and send the collection syringe to the Lab.

Sterile Container for Tissue, Syringe for Body Fluid



White cap ESwab Bacterial Culture Kit



**Regional Clinics** 

BD ESwab should be used for tissue if transport is greater than ONE hour.

ESwabs are acceptable for aerobic, anaerobic, and fastidious organism culture and gram stain.

Rapid Strep A PCR & Strep Screen Culture

Demand Flow Name: E-Swab Bact Cx Kit

BBL Culture Swab EZII Double Swab System is not acceptable for the Rapid Strep A PCR test. Any throat specimen collected on any swab other than a white cap BD Eswab should be ordered for the Strep Screen Culture only.

**White cap ESwab Bacterial Culture Kit** 





OP swab collection video: <a href="https://www.youtube.com/watch?v=-">https://www.youtube.com/watch?v=-</a> uyBJ0nv4ol

Mycobacterial Culture (AFB) - Collect tissue, sputum, or other body fluid into sterile leak proof specimen container. Send adequate sample. Swabs are accepted only if sample cannot be collected into a sterile container.

If a body fluid is collected in a syringe, do not add it to an Eswab tube. Securely cap and send the collection syringe to the Lab.

#### **Sterile Container for AFB Cultures**



#### White cap ESwab Bacterial Culture Kit if sample cannot be collected into a sterile container



**Viral and Bacterial Respiratory PCR Panels:** 

Rapid Respiratory SHORT Flu/RSV/COVID PCR Panel Qual

Rapid Upper Respiratory Viral/Bacterial PCR Panel

**COVID-19 Qualitative PCR Rapid COVID-19 PCR Qualitative** 

It is acceptable to have one swab placed in UTM for COVID-19 and respiratory virus testing (e.g., RapidShort, RpdUpperResp).

Symptomatic patients require mid-turbinate specimen collection or nasopharyngeal specimen collection. Swab both nostrils if possible. Place swab in UTM. Respirator/ CAPR, gown and gloves required.

#### **Mid-turbinate Collection**

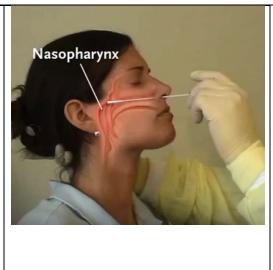


**Nasopharyngeal Collection** 

**COVID-19** screening specimens for asymptomatic patients may be collected using the flocked tip of a mid-turbinate swab in the anterior nares. Swab both nostrils if possible. Place swab in UTM. Mask and gloves required.

Nasopharyngeal swabs, Mid-turbinate swabs and UTM are available on Demand Flow or through Central Supply.





NP swab collection video:

https://www.youtube.com/watch?v=DVJNWefmHjE https://www.youtube.com/watch?v=DVJNWefmHjE

Herpes and Other Viral Cultures and PCR (skin, lesion, or eye)

Sample should be collected using the Respiratory Viral Kit.

Swabs and UTM are available on Demand Flow or through Central Supply.



#### CT PCR / GC PCR / CT GC PCR

(Chlamydia trachomatis/Neisseria gonorrhea PCR)

- Dirty catch urines are the required sample type.
  - Collect urine sample (non-bloody and bloody) into a urine container
  - Send to Microbiology Lab for testing.
- For Vaginal, Endocervical, oral (throat), and rectal samples, collect using the Cepheid GeneXpert Xpert® Swab Specimen Collection Kit.
- Eye and urethral are not acceptable.
  - Collect samples using the APTIMA Multitest Swab.
  - Testing is performed at Mayo Clinic

**Urine Container for DIRTY CATCH urine** 



- If the Vaginal or Endocervical sample is <u>bloody</u>, collect sample using the APTIMA Vaginal Collection Kit.
  - Testing is performed at UWMC

APTIMA Vaginal/Endocervical Collection Kits are sent to UW for testing.

For SANE cases, follow the Sexual Assault Swab Guide found here:

**Photo Swab Guide - Sexual Assault** 

Call Microbiology x72585 for Kits

**GeneXpert Xpert® Swab Specimen Collection Kit** 



**APTIMA Vaginal/Endocervical Collection Kit** 



**CF Throat Culture** 

Culture, CF Respiratory

**BBL Culture Swab EZ Single or Double Swab system** Preferred swab type.



### White cap ESwab Bacterial Culture Kit

Acceptable for culture, but not optimal.



Where to Find the Swabs and Media:

What do you need?	Where do you find it?
Nasopharyngeal Swab	Demand Flow, if not call Central Supply at x72036
Mid-turbinate Swab (pediatric <2 and adult)	Demand Flow, if not call Central Supply at x72036
UTM - Viral Transport Media	Demand Flow, if not call Central Supply at x72036
Cepheid GeneXpert Xpert® Swab Specimen Collection Kit	Demand Flow, if not call Central Supply at x72036
APTIMA Vaginal/Endocervical Collection Kit (for <b>bloody</b> specimens)	Seattle Lab (x72585) Bellevue Lab (x49166) South Lab (x58324) North Lab (x36350)
BD Culture ESwab Collection System (White Cap)	Demand Flow, if not call Central Supply at x72036
BD Culture ESwab Mini-Tip Collection System (Green Cap)	Demand Flow, if not call Central Supply at x72036
BBL Culture Swab EZII	Demand Flow, if not call Central Supply at x72036
Sterile leak proof specimen container and syringe	Demand Flow, if not call Central Supply at x72036