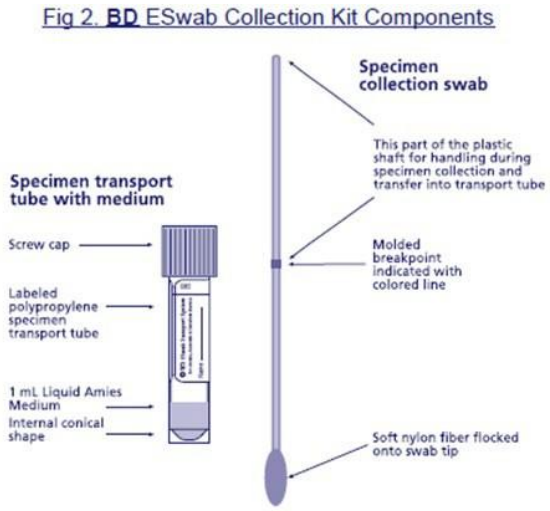
# Seattle Children's Laboratory - Photo Swab Guide

| Swab | Tests |
|---|---|
| **For Sexual Assault Swab Guide See Link** | **Photo Swab Guide - Sexual Assault**<br><br>Call Microbiology x72585 for Kits |
| Sample should be collected on the **ESwab Kit**. These swabs are acceptable for aerobic, anaerobic, and fastidious organism culture and gram stain.<br><br>**White cap ESwab**<br>**MRSA Screen**<br>**Wound Culture**<br>**Ear Culture**<br>**Eye Culture**<br>**Strep Screen Culture (Throat and Rectal)**<br>**Misc. Aerobic Culture**<br>**Some Fungus cultures – Check Lab Man**<br>**Mycobacterial Culture (AFB) Culture - accepted only if sample cannot be collected in sterile container.**<br><br>**Green cap ESwab minitip**<br>**Sinus Culture**<br>**Nose Culture** | **White cap ESwab Bacterial Culture Kit**<br><br><br><br><br>**Green cap ESwab mini-tip**<br> |
| **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.<br>• **If resistant GC is suspected culture is warranted.**<br>• 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**<br><br><br>**Seattle and Regional Clinics**<br>**Use ESwab; there is no need to collect a second swab for the gram stain.** |

# Seattle Children's Laboratory - Photo Swab Guide

| | |
|---|---|
| **Tissue Culture –** Tissue collected in a **sterile container** and body fluid collected in a **syringe** is preferred.<br><br>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**<br><br><br>**White cap ESwab Bacterial Culture Kit**<br><br><br>**Regional Clinics**<br>**BD ESwab should be used for tissue if transport is greater than ONE hour.**<br>**ESwabs are acceptable for aerobic, anaerobic, and fastidious organism culture and gram stain.** |
| **Rapid Strep A PCR & Strep Screen Culture**<br><br>Demand Flow Name:<br>E-Swab Bact Cx Kit<br><br>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**<br><br><br><br><br>OP swab collection video: https://www.youtube.com/watch?v=-uyBJ0nv4oI |

# Seattle Children's Laboratory - Photo Swab Guide

**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



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

Sample should be collected using the Respiratory Viral Swab and UTM.

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



**Viral and Bacterial Respiratory PCR Panels:**
**Rapid Respiratory SHORT Flu/RSV/COVID PCR Panel** **Qual Rapid Upper Respiratory Viral/Bacterial PCR Panel**

**Swab both nostrils if possible. Place swab in UTM.**

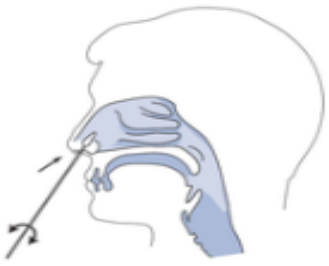
**Mid- turbinate swab can be used to swab anterior nares.**

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

**Viewing Job Aid: Definition of Aerosol-Generating Procedures, 12955**



**Anterior Nares Collection**



# Seattle Children's Laboratory - Photo Swab Guide

**Viral and Bacterial Respiratory PCR Panels:**
[Rapid Respiratory SHORT Flu/RSV/COVID PCR Panel](#) [Qual Rapid Upper Respiratory Viral/Bacterial PCR Panel](#) [Bordetella pertussis/parapertussis PCR](#)

**Swab both nostrils if possible. Place swab in UTM.**

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

[Viewing Job Aid: Definition of Aerosol-Generating Procedures, 12955](#)

- Swab (1)
- Tube of medium (1)



**Nasopharangeal Collection**



**Mid-turbinate collection site is only validated for:**

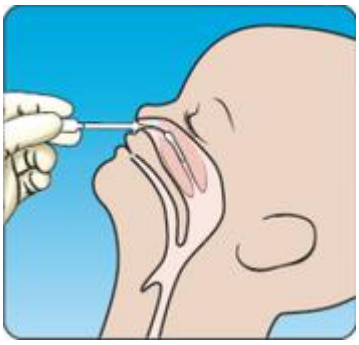
[Rapid Upper Respiratory Viral/Bacterial PCR Panel](#)

**Swab both nostrils if possible. Place swab in UTM.**

[Viewing Job Aid: Definition of Aerosol-Generating Procedures, 12955](#)



**Mid-turbinate Collection**



# Seattle Children's Laboratory - Photo Swab Guide

**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**




- For vaginal, pharyngeal, and rectal swabs, discard the large cleaning swab. It is not used for specimen collection.
- For endocervical swabs, the large cleaning swab should be used first to remove excess mucus from the cervical os and surrounding mucosa and then discarded.
- For all specimen types, collect the specimen with the smaller swab provided in the package and place in the associated transport media.
- If the Vaginal or Endocervical sample is **bloody**, 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:**

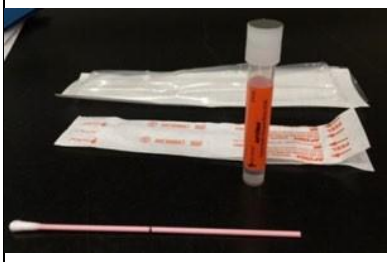
**Photo Swab Guide - Sexual Assault**

Call Microbiology x72585 for Kits

**GeneXpert Xpert® Swab Specimen Collection Kit**



**APTIMA Vaginal/Endocervical Collection Kit**



# Seattle Children's Laboratory - Photo Swab Guide

## Multiplex Vaginitis PCR Panel

- Discard the large cleaning swab. It is not used for specimen collection.
- Collect specimen using the smaller swab provided in the package and place in the associated transport media.

**GeneXpert Xpert® Swab Specimen Collection Kit**



## Trichomonas Vaginalis PCR Panel

- First catch urine
  - Collect urine sample (**non-bloody and bloody**) into a urine container
  - Send to Microbiology Lab for testing.

**Urine Container for FIRST CATCH urine**




- For endocervical or vaginal swabs, the large cleaning swab should be used first to remove excess mucus from the cervical os and surrounding mucosa and then discarded.
- Collect the specimen with the smaller swab provided in the package and place in the associated transport media.

**GeneXpert Xpert® Swab Specimen Collection Kit**



# Seattle Children's Laboratory - Photo Swab Guide

| | |
|---|---|
| **CF Throat Culture**<br>Culture, CF Respiratory | **BBL Culture Swab EZ Single or Double Swab system**<br>Preferred swab type.<br><br>**White cap ESwab Bacterial Culture Kit**<br>Acceptable for culture, but not optimal.<br> |

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* |
| Nasal Swab | *Demand Flow, if not call Central Supply at x72036* |
| Mid-turbinate Swab | *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 **bloody specimens**) | *Seattle Lab (x72585)*<br>*Bellevue Lab (x49166)*<br>*South Lab (x58324)*<br>*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* |