

Exploring microbial association dynamics in black women who wear hair prosthetics

Study Instructions

Principal Investigator: [REDACTED]

Study Overview: Chicago State University is conducting a research study to understand how weaves and hair extensions impact the health of the scalp since there is concern that hair prosthetic usage may have adverse effects in black women. You have qualified and verbally agreed to participate in the study and now it is time to explain the specific steps that will assure a successful project. If you have questions at any time, please contact Dr. Crystal Porter during business days between the hours of 9:00 a.m. and 5:00 p.m. at 630-225-7462.

Preparation:

1. Read the study details.
2. Sign the Consent Form after it has been read and understood.
3. Fill out the Questionnaire in its entirety.

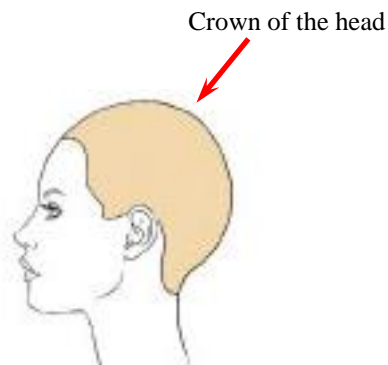
Swabbing and sampling:

Before Cleansing

Step 1a: Remove all bags from the sample kit.



Step 1b: **Before** cleansing/wetting your hair and **before** removal of weave (or hair extensions), part your hair in the crown area of your head.



Step 1c: Carefully remove the swab from the tube labeled "Before Shampoo". Be sure to only handle the wooden end of the swab and avoid contact with the white tip.



Step 1d: Swab the scalp by rotating the tip along the part. During swabbing, gently apply pressure to the scalp as if you were polishing the surface and go back and forth about 4 or 5 times. Afterwards, place the swab back inside of the "**Before Shampoo**" test tube and close.



Step 1e: Remove your hair weave (or extensions)

Step 1f: Cut a least one inch of the weft or track of the weave that has just been removed from your hair and place it inside of the **Whirl Pak bag**. You will need to tear open the bag along the perforated seam and close it by folding over the top and securing it closed with the yellow tie. **If you have hair extensions**, please place at least **50 fibers** of the hair from the extensions inside of the **Whirl Pak bag**.



Step 1g: Collect the hair that has naturally shedded from your scalp (it often contains a white bulb at the root end), place it inside of the Ziplock bag and close it.



Step 1f: Cleanse your hair as normal.

After Cleansing (same day as hair removal)

Step 2a: Select the tube that says "**After Shampoo**" and after parting the hair to reveal the scalp of the crown repeat step **1d** to swab your **dry** scalp in the crown area of your head no more than 3 hours after cleansing.



Step 2b: Style your hair as normal and reapply/attach weave or hair extensions (It is okay to have the old hair reused if that is what would normally be done.)

After Two Weeks

Step 3: Select the tube that says **"Two Weeks"** and repeat step **1d** to swab your **dry** scalp in the crown area of your head two weeks after your last cleansing.



Sampling Completion

After all samples have been taken, place all of the kit contents inside of the Ziplock bag and close it. Place the large bag with its contents inside of the self-addressed envelope along with your completed questionnaire and signed consent form and mail everything back.



Exploring microbial association dynamics in black women who DO NOT wear hair prosthetics

Study Instructions

Principal Investigator: [REDACTED]

Study Overview: Chicago State University is conducting a research study to understand how weaves and hair extensions impact the health of the scalp since there is concern that hair prosthetic usage may have adverse effects in black women. You have qualified and verbally agreed to participate in the study and now it is time to explain the specific steps that will assure a successful project. If you have questions at any time, please contact Dr. Crystal Porter during business days between the hours of 9:00 a.m. and 5:00 p.m. at 630-225-7462.

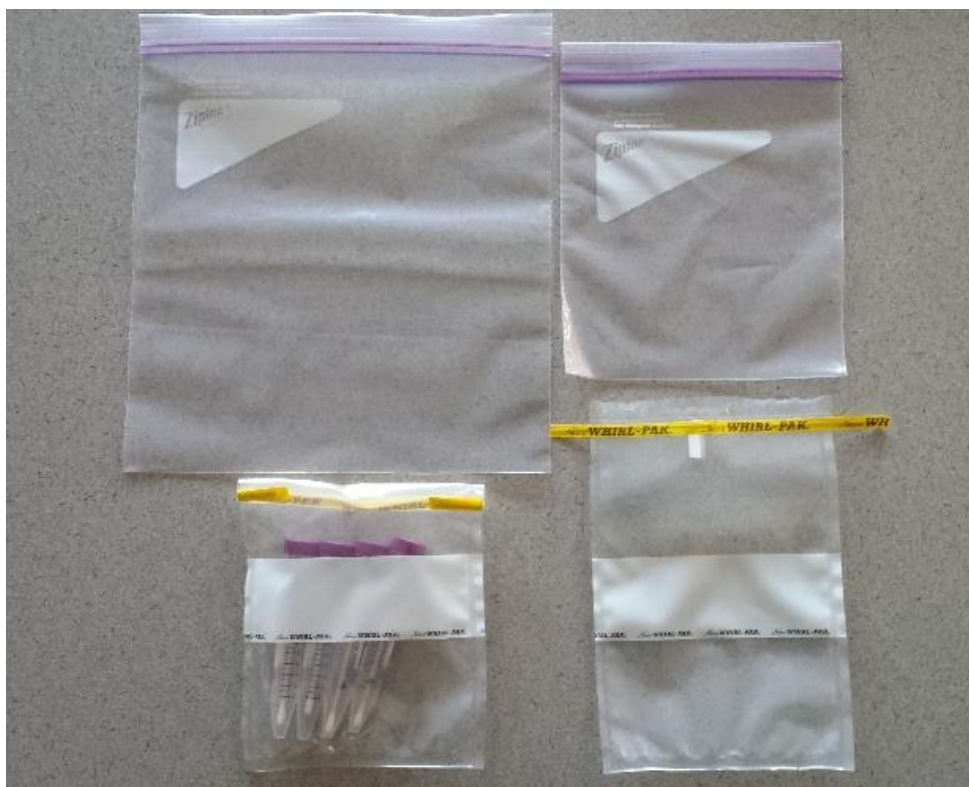
Preparation:

1. Read the study details.
2. Sign the Consent Form after it has been read and understood.
3. Fill out the Questionnaire in its entirety.

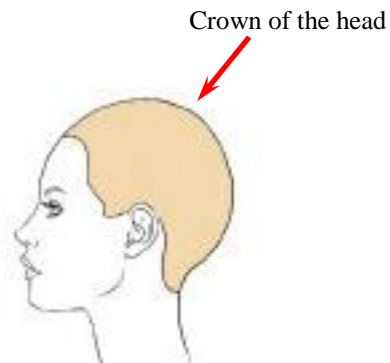
Swabbing and sampling:

Before Cleansing

Step 1a: Remove all bags from the sample kit.



Step 1b: **Before** cleansing/wetting your hair, part your hair in the crown area of your head.



Step 1c: Carefully remove the swab from the tube labeled "**Before Shampoo**". Be sure to only handle the wooden end of the swab and avoid contact with the white tip.



Step 1d: Swab the scalp by rotating the tip along the part. During swabbing, gently apply pressure to the scalp as if you were polishing the surface and go back and forth about 4 or 5 times. Afterwards, place the swab back inside of the "**Before Shampoo**" test tube and close.



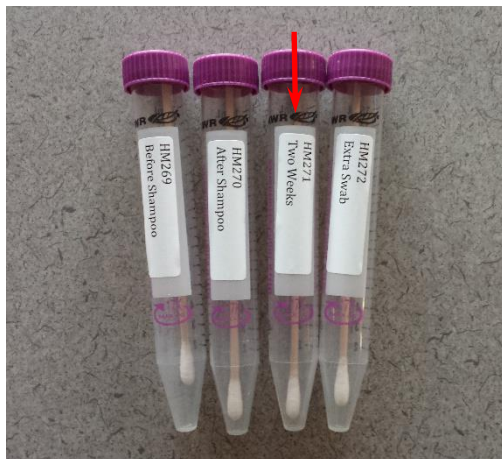
Step 1e: Collect the hair that has naturally shedded from your scalp (it often contains a white bulb at the root end), place it inside of the Ziplock bag and close it.



Step 2: Select the tube that says "**After Shampoo**" and repeat step **1d** to swab your **dry** scalp in the crown area of your head no more than 3 hours after cleansing.



Step 3: Select the tube that says **"Two Weeks"** and repeat step **1d** to swab your **dry** scalp in the crown area of your head two weeks after your last cleansing.



Sampling Completion

After all samples have been taken, place all of the kit contents inside of the larger Ziplock bag and close it. Place the large bag with its contents inside of the self-addressed envelope along with your completed questionnaire, and signed consent form and mail everything back.



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prosthetics

DISCONTINUATION FORM

Principal Investigator: [REDACTED]

Panelist Name: _____ Date: _____

Panelist #: _____

Number of days in study before discontinuation: _____

The reason (s) for discontinuing the study:

- ☐ Adverse Reaction (complete adverse reaction form)
- ☐ Inconvenient
- ☐ Did not follow the signed guidelines of the study
- ☐ Other

Comments:

Exploring microbial association dynamics in black women who DO NOT wear
hair prosthetics

DISCONTINUATION FORM

Principal Investigator: [REDACTED]

Panelist Name: _____ Date: _____

Panelist #: _____

Number of days in study before discontinuation: _____

The reason (s) for discontinuing the study:

- ☐ Adverse Reaction (complete adverse reaction form)
- ☐ Inconvenient
- ☐ Did not follow the signed guidelines of the study
- ☐ Other

Comments:
