## **GSRM** Internship

A Pathway to Increase Diversity in Science Research

## ISSUE NO 6 | 07.08.2019 | GSRM: WEEK SEVEN



The Fagerlin lab, focuses on testing methods for communicating medical data to patients and providers (e.g., the risks and benefits of cancer treatment) and the development and testing of decision support interventions. Additionally, the group is testing multiple methods for communicating about genetic testing and infectious diseases (e.g., the Zika virus, Ebola, influenza).

GENOMICS SUMMER RESEARC FOR MINORITIES

PI: Angela Fagerlin

Photo: Sierra (a NARI summer intern in the Fagerlin lab) with Jazmine enjoying the view outside their office. Labs of the week

What to expect for week number Seven?

The Blaschke lab research interests include, the development of rapid diagnostic testing to improve the management of bacterial and viral infections in children, including the rapid identification of antibiotic-resistant pathogens and pathogens causing pneumonia. In addition, the lab studies invasive bacterial pathogens using comparative genomics to understand genetic factors leading to specific disease manifestations.

PI: Anne Blaschke Co-mentor: Shannon Nielsen



Photo: Paola shadowing her mentor, Anne, at the clinic. Class of 2019

GSRM thanks the support from NHGRI, U of U & the Department of Pediatrics

## HOW IS WEEK SEVEN SHAPING?

Week seven stars with a feeling of accomplishment! Thank you for submitting your abstracts and scholarship applications to the 2019 SACNAS Conference. We will hear about the results on August 9th, stay tune! We are so proud of you for accomplishing so much in such a small amount of time.

Now that you have a very polished abstract, start thinking about your poster. Follow the poster design tips from Dr. Angie Serrano. What data do you need to support your abstract? How would you convey the results in an image (pictures, graphs, etc...)? I will send her tips and templates to refresh your memory.

We want to thank all mentors and co-mentors that supports the GSRM program. You make this experience possible. Thanks for your patience, your time and above all, thanks for your tremendous enthusiasm and commitment. You are fabulous!



ILLUSTRATION: ROBERT NEUBECKER



Thursday July 11, 2019 GSRM Lecture Series Where: HSEB 3420 Time: 4-5pm Professor Jorge Contreras "Ethics in the Era of Genomics Data Sharing"

Thursday July 11, 2019 All Summer Programs Social Time and location will be announced as we know more details Hosted by PathMakers

Friday July 12, 2019 GSRM Mentor Lunch Where: Williams Building, Board Room Time: 2-4pm Students Research Presentation 2-2:15pm: Lunch 2:15-2:45pm: Jazmine April (FagerlinLab) 2:45-3:15pm: Paola Fonseca-Romero (Blaschke Lab) 3:15-4pm: Invited Speaker Carrie L. Byington, MD



**Genomics Summer Research for Minorities** 2019 - Trainees



Alexandra Dorimar Acuna

Adetunji Adeniran-Adetoye Bailee Nicole Alonzo

April

Jazmine María

James Anthony Banks

Elvelyn Rosario Fernandez

Yang



Paola Joann Fonseca-Romero Obadiah Issachar Kirk

Shai Miguel Celine Yasmine

Slam



Jordan Sinclaire Swanier

Yeng Houa