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).

PI: Angela Fagerlin

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

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.
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!

MARK YOUR CALENDARS

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

For corrections and news please contact Gloria Slattum at gloria.slattum@hsc.utah.edu
Genomics Summer Research for Minorities
2019 - Trainees

Alexandra Dorimar Acuna
Adetunji Adeniran-Adetoye
Bailee Nicole Alonzo
Jazmine María April
James Anthony Banks
Elvely Rosario Fernandez

Paola Joann Fonseca-Romero
Obadiah Issachar Kirk
Shai Miguel
Celine Yasmine Slam
Jordan Sinclaire Swanier
Yeng Houa Yang