Genetic ancestry contributes to breast and prostate cancer disparities in African Americans:

- Understudied genetic mutations and variants of unknown significance appear to be driving BRCA-ness in African American women.
- Increasing African ancestry is associated with worse prostate cancer outcomes.
  - African American men have a higher frequency of tumors that are harder to treat and with unique genomic profiles.

“For genetic testing to be clinically effective in all people, we must engage diverse populations in studies that result in the development of genomic tools.”

-Luisel J. Ricks-Santi, PhD