



Understanding Disparities to Genomic Medicine

Exploring Innovative Solutions and Models of Success

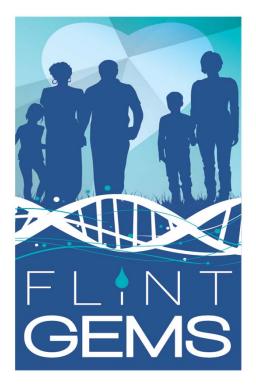
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Genomic Studies in Minority Populations

- Three Generation Detroit Study
- Three Generation Mali Study
- Replication Studies in GENOA and HyperGEN
- InterGEN
- Flint











Community Collaborations Key to Success

- Participant Resource Pools (UM & WSU)
- Historically Black Sorority
- Jack and Jill of America
- Head Start Programs
- YMCA
- Community Engagement with Health Fairs and local NAACP











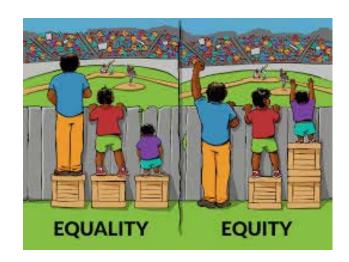




Solving Inequities in Access: Getting Care to All People

- Go to where people are instead of waiting for them to come to the clinic
- Mobile Health/Research Vans/Tele-health
- Participate in Community Forums
- Participate in Parent Meetings
- Presentations at local and national conferences of Sororities and Fraternities
- Being present and <u>providing a service</u> at community events (ie. Health fairs)







Overcoming Barriers

- Expanding genomic screening programs to community venues
- Including more URMs as PI's and key personnel- not simply as 'consultants'
- Increase genomic training programs in K-12, undergrad, and graduate programs for URMs

 Including genomic training for current clinicians and researchers via license renewals, CEU's etc.