Challenges and Opportunities for Sustaining Community Engagement and Partnerships in Genomics Research

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DISCLOSURES

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Barriers to Sustaining Community Engagement

Organizational – Lack of cultural sensitivity

• Research and recruitment teams should have representation that is similar to the group that is being solicited for participation in genomics research

Structural – Continued Participant Engagement

• Develop strategic partnerships with organizations of interest

Project design- Interest of target audience vs. interest of researcher

- Target audience engaged in complete R&D process from beginning to final product
- Find alignment for both parties to deliver mutual benefit

Engagement to Build Relationships & Trust

Be present/Show Up

• In-person, on-line, radio, etc.

Be transparent

- Express goals on front end
- Give participant control on involvement level

Be Respectful of participants' time

• Offer payment for participation

Be True

• Do what you say you're going to do

Listen

Participant concerns over release of PHI/data

Lessons Learned

Be patient, it takes time

 Negative historical experiences with research remain a prevalent barrier to participation

Participants have concerns in the areas of:

- Legal
 - Participants fear information could be reported to law enforcement
- Cloning
 - Provide disclaimer on use of genomic information
- Exploit data for financial gain
 - Provide mutual benefit for both parties