



BIOBANK FOR AFRICAN AMERICAN PROSTATE CANCER RESEARCH IN FLORIDA

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SPARK Intern 2019

Prostate Cancer



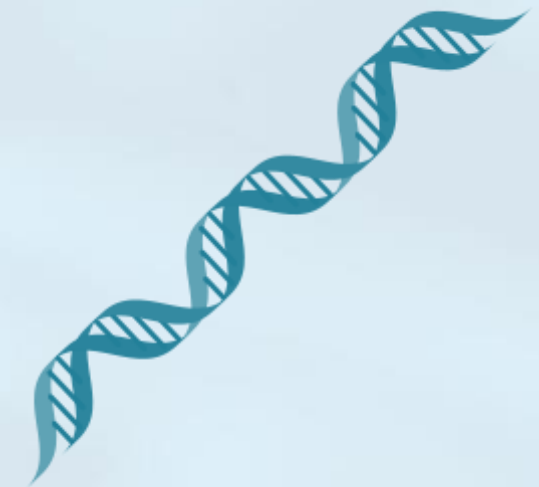
1 in 9

men will be diagnosed
during their lifetime.



African-American men

are at an increased risk for
developing as well as dying
from prostate cancer.

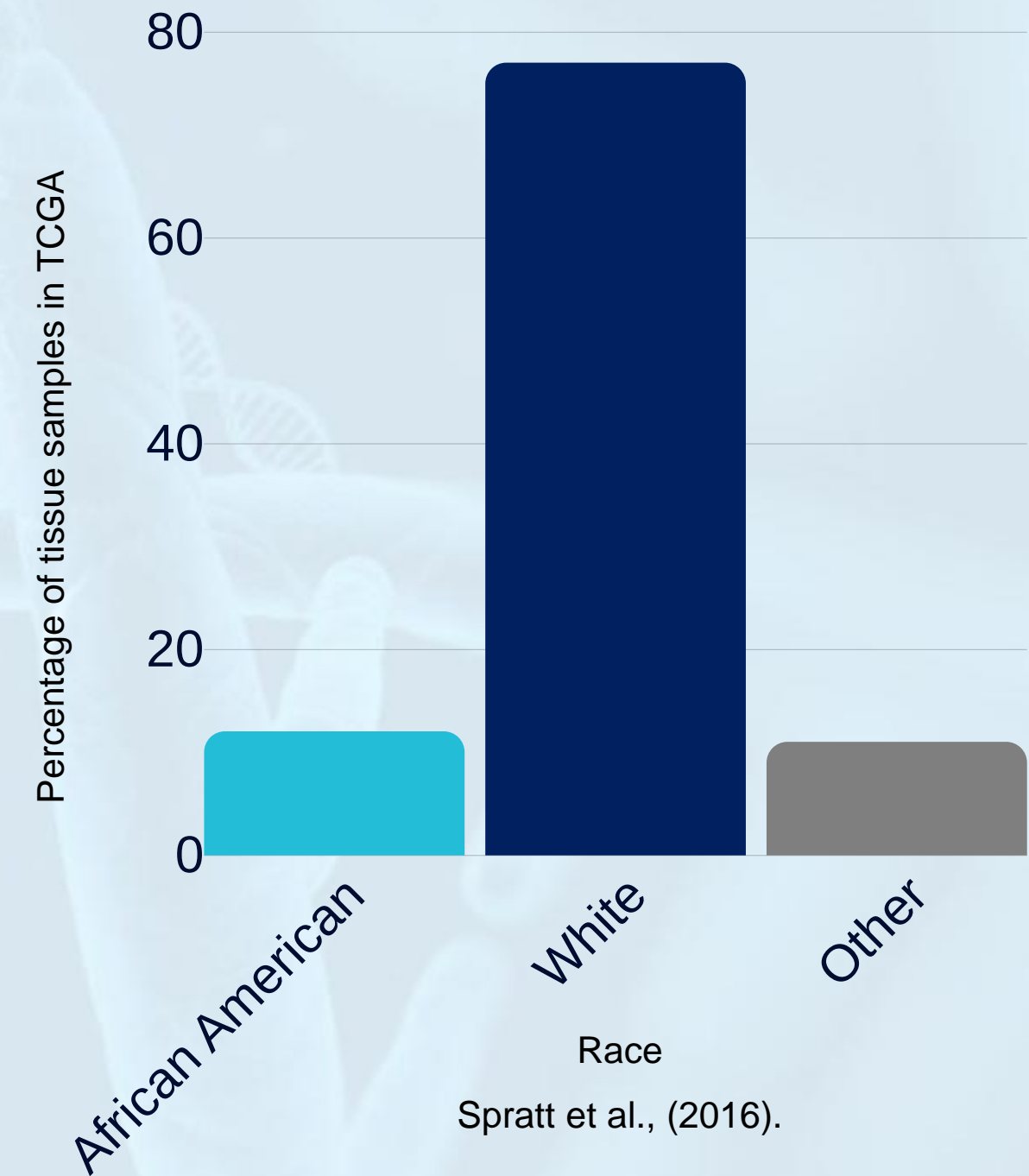


Incomplete
Understanding

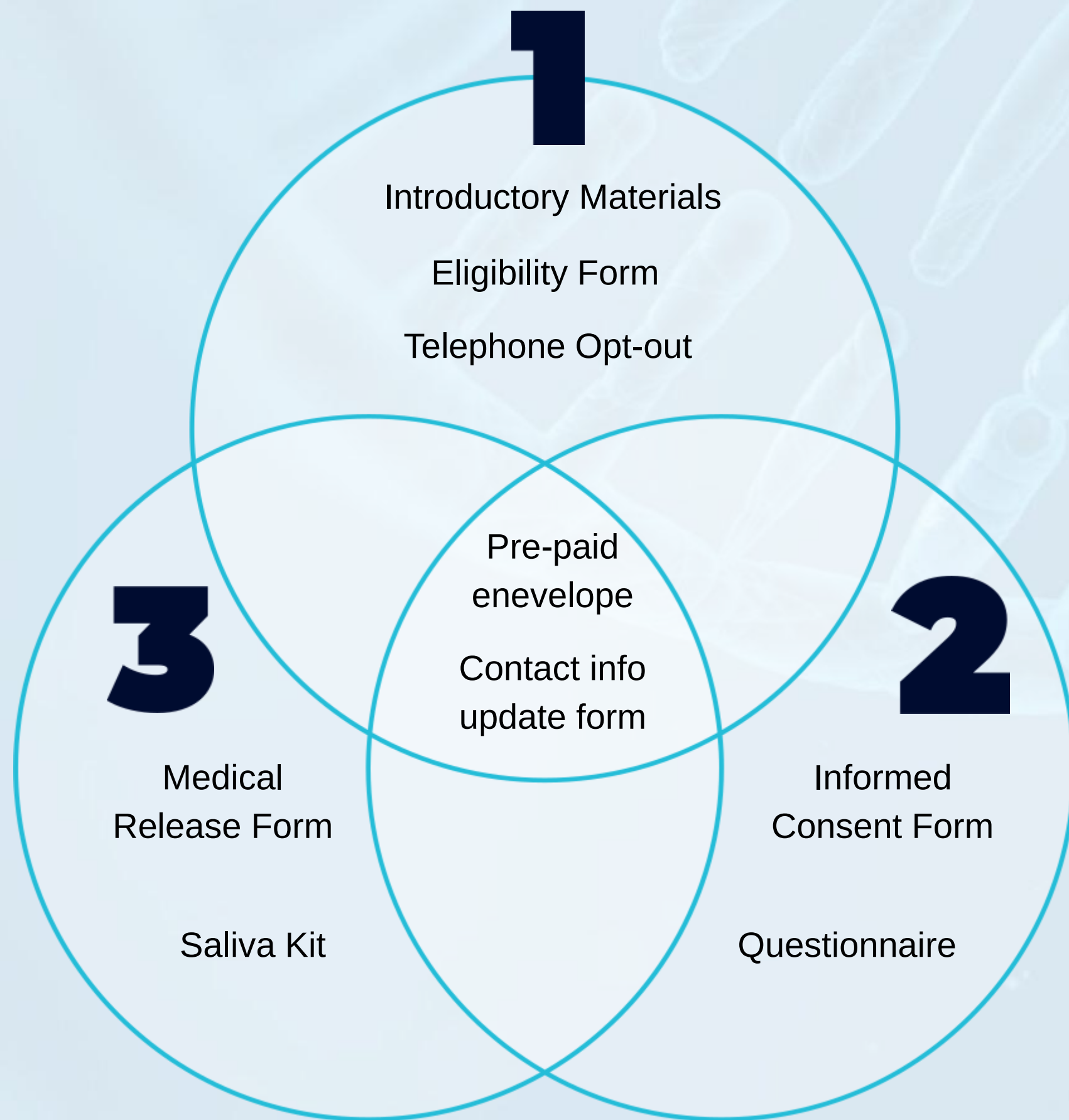
regarding the major genes
involved in risk, progression
and survival.

Biospecimen Research

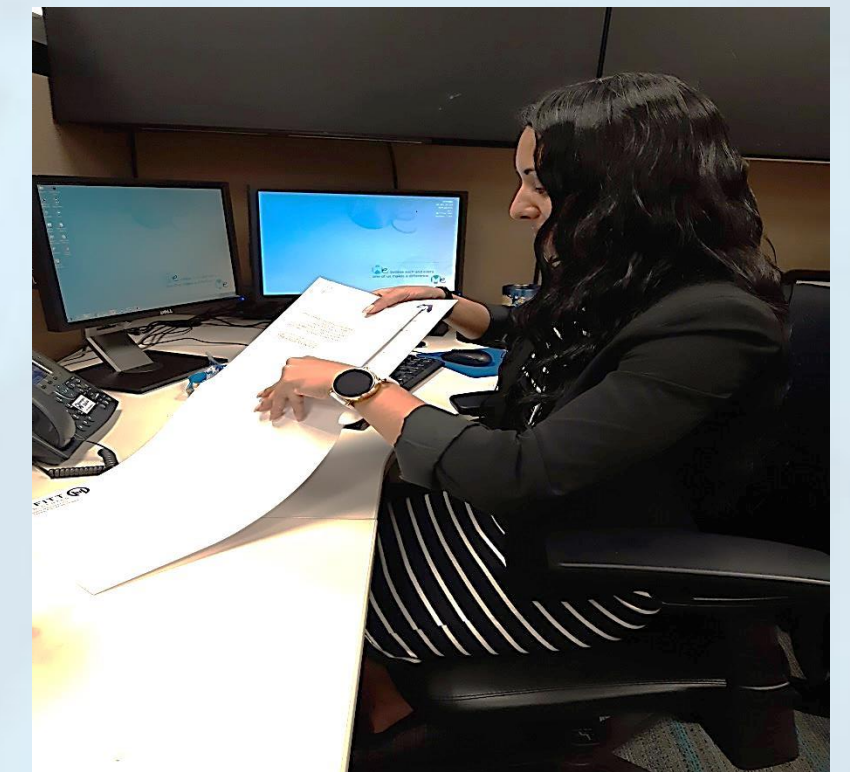
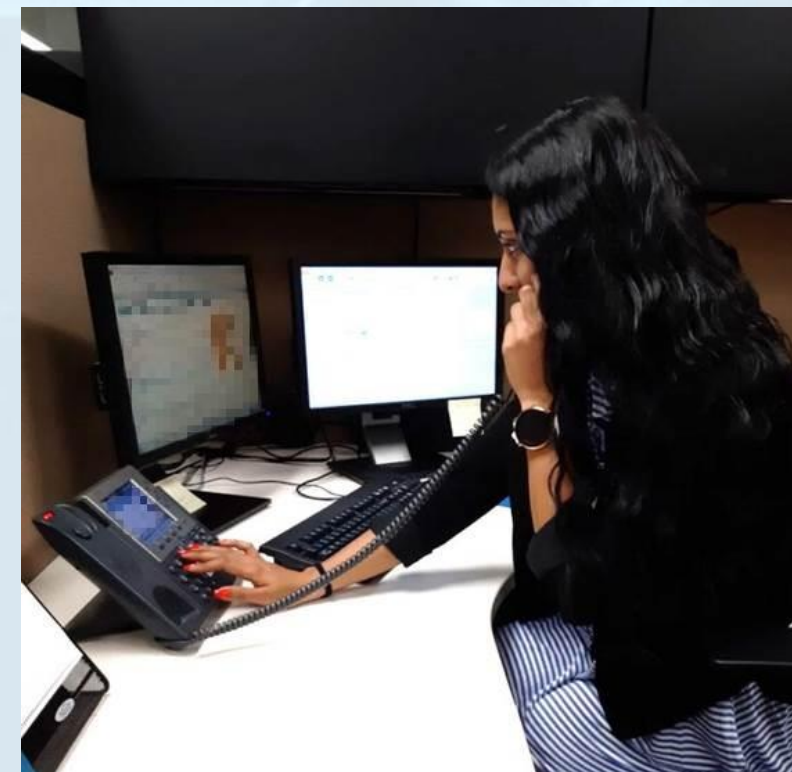
- Purpose of biobanking
 - ❖ Disparity driver
- Lack of recruitment of African American men
 - ❖ Disparity driver
- Cancer registry recruitment
 - ❖ FCDS database



Recruitment



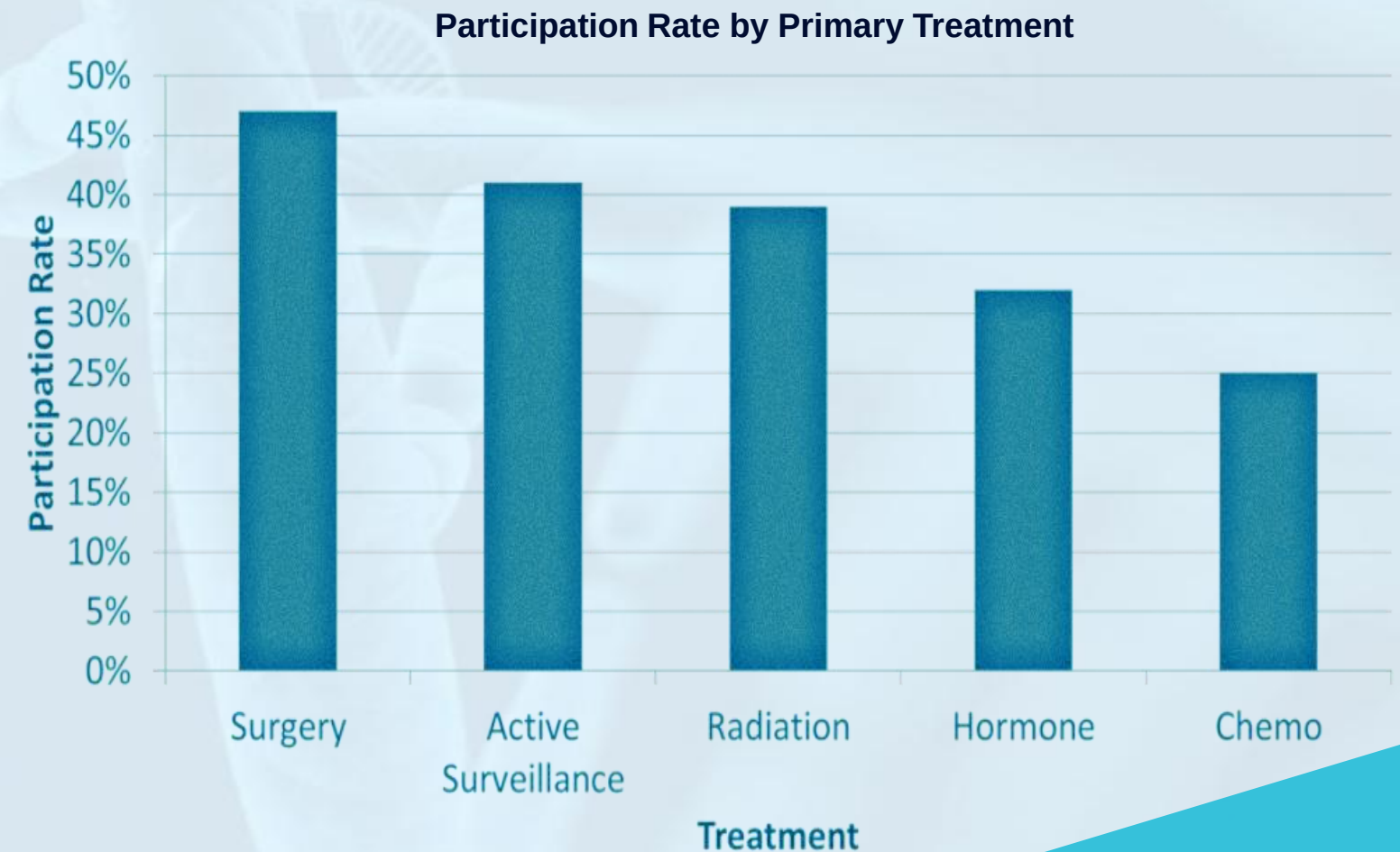
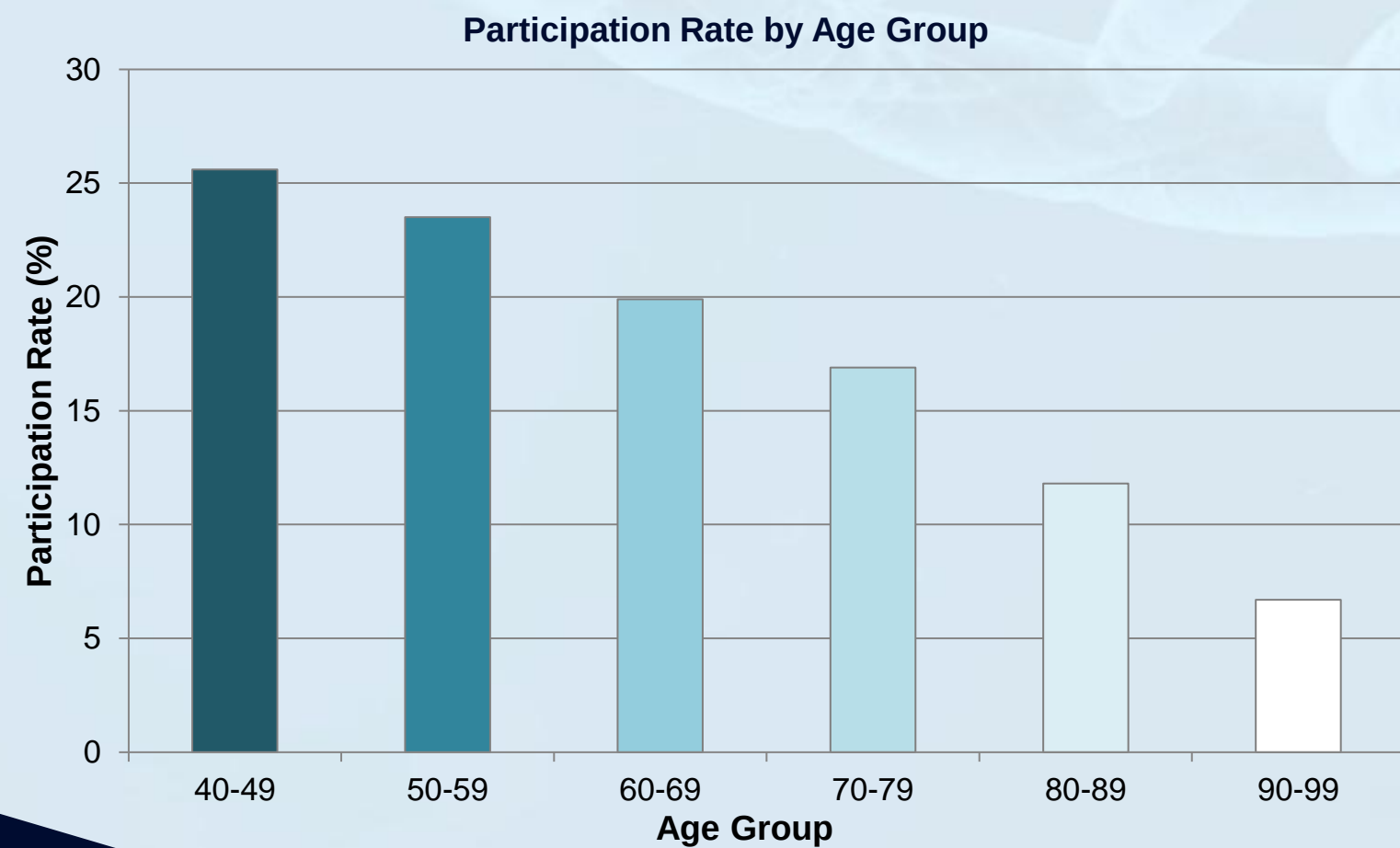
- ICF acquired: 582
- Retention (through T3): 543 (93.3%)
- Opted out: 1413
 - Primary reason: Not interested
 - Secondary reason: Too sick



Findings and Future Study

Age ↑ , Participation ↓

Participation and primary treatment



Findings and Future Study



Additional Findings

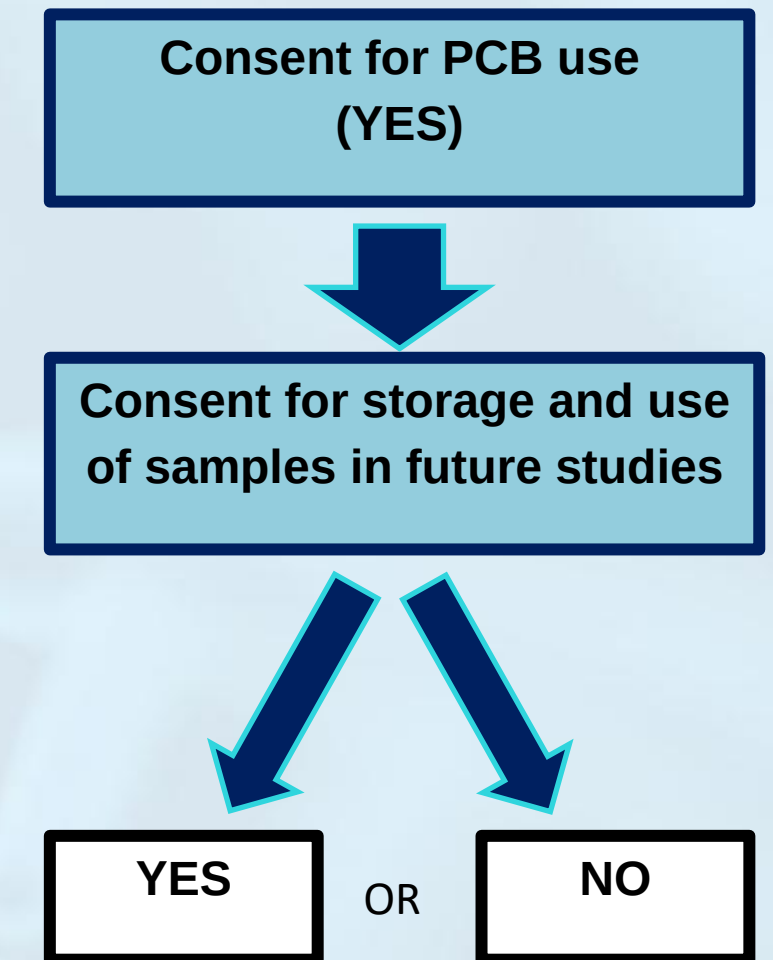
Sample size

Narrow informed consent

Addressing Participation Barriers

Older African-American men

Innovative recruitment approaches



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Questions?