











Healthcare Equity Education and Training (HEET): An anti-racism initiative for enhancing accountability for cancer care



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There is a National Problem: Racial Disparities in Cancer <u>Treatment</u>

Completion of recommended treatments

Stage I/II Breast Cancer (lumpectomy & radiation)

85% of Whites vs. 77% Blacks

Stage I/II Lung Cancer (surgical resection)

78% Whites vs. 64% Blacks

Gross, C., Smith, B., Wolf, E., Andersen, M. (2008) Racial Disparities in Cancer Therapy. *Cancer.* Vol. 112, No. 4.



Greensboro Health Disparities Collaborative





Our mission is to establish structures and processes that respond to, empower, and facilitate communities in defining and resolving issues related to disparities in health.



ACCURE Research Partnership:

























ACCURE Intervention

Transparency Components

- Retrospective analysis, by race, of EHR data from 2007-2011
- Automated Real-Time Registry with warnings for missed appointments and unachieved milestones
- Automated prospective analysis, by race, of EHR data
- Power analysis of cancer care system for "pressure points"

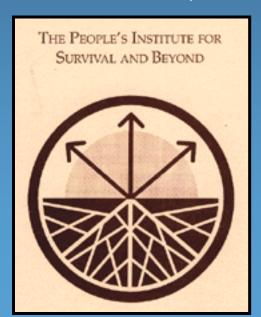
Accountability Components

- ACCURE Navigator specially trained in exploring and responding to patients' social and belief-specific barriers, and using ACCURE's Realtime Registry
- Site-specific Clinical Feedback
 Reports, according to race and co morbidity status, delivered by
 ACCURE Physician Champion to
 clinicians
- Healthcare Equity Education and Training (HEET) + quarterly booster sessions for providers



"If racism was constructed, it can be undone. It can be undone, if people understand when it was constructed, why it was constructed, how it functions, and how it is maintained."

Ron Chisom, Executive Director and Co-Founder New Orleans, LA







POWER ANALYSIS FOCUS GROUP DIAGRAM CANCER: THE JOURNEY

(ACCURE) Accountability for Cancer Care Through Undoing Racism and Equity



COMMUNITY

COMMUNITY



PRIMARY CARE /GYN

Screening /Chest X-ray / Mammogram

Symptoms / Mass

DIAGNOSIS

Referral to Specialist

Testing/Diagnostic Mammogram

CT Scan / MRI / Needle Biopsy

"The Phone Call" or Office Visit

Radiation Oncology

Radiation Oncologist

Radiation Treatment

TREATMENT

Experience with Surgery

Surgeon

Hospital Staff

Hospital Facility

Oncology Center

Front Desk

Nursing Staff

Laboratory

Navigator

Chaplain

Social Worker

Other Support Services

Billing Process/Personnel

OTHER EXPERIENCES

Follow Up Imaging / X-rays

Emergency Room Visits

Complications

Telephone Communications

Support Groups

Medical Oncology

Medical Oncologist

Chemotherapy













Planning and Evaluating Healthcare Equity Education and Training



Planning Committee Members

 Physician Champions, Site Directors for community & academic partners, REI consultant, GHDC members



Process Evaluation Instruments

- Participant survey questionnaire
- Observation checklist
- Debriefing interview with HEET presenters and ACCURE observers

Responsibilities

- Publicizing & recruitment strategies
- Content & presenters
- Process evaluation data collection & analysis



SESSION VI:

Examine the role of gatekeeping in more depth

SESSION V:

Examine manifestations of implicit bias in their own cancer center through gatekeeping

SESSION I:

Exercise in shifting the paradigm and thinking "outside the box" about causes of cancer health outcomes

Overview of ACCURE Healthcare Equity Education & Training

SESSION II:

Examine race-specific findings from their own cancer center's patients' "Power Analysis"

SESSION III:

Introduce concepts of Implicit Bias

SESSION IV:

Examine race-specific findings from their own cancer center's past cancer registry data and engage staff in "Power Analysis" of their own system of cancer care







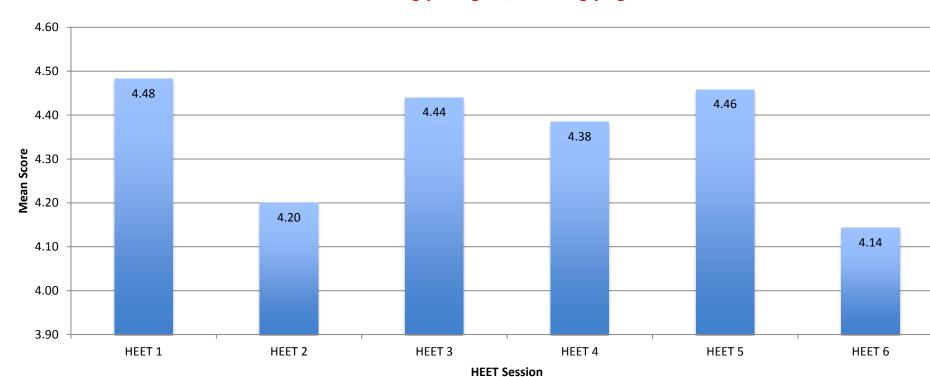






Cone Health Participant Survey Results

Question #5 – "To what extent do you agree this session changed the way you think about clinical care/professional responsibilities?"









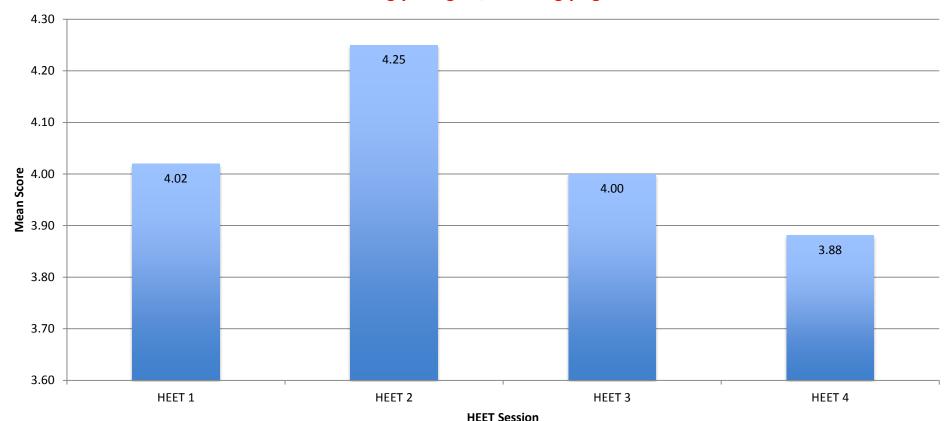






UPMC Participant Survey Results

Question 5 – "To what extent do you agree this session changed the way you think about clinical care/professional responsibilities?









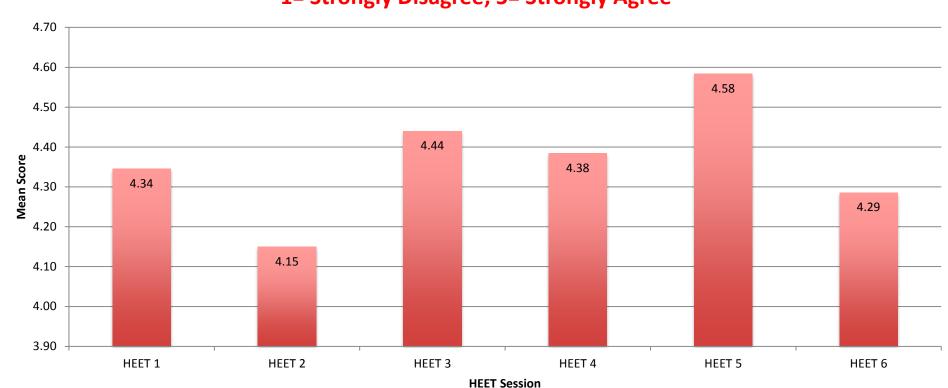






Cone Health Participant Survey Results

Question 6 – "As a result of participating in this session, I have a better understanding of the power associated with my role and responsibilities within my healthcare institution."









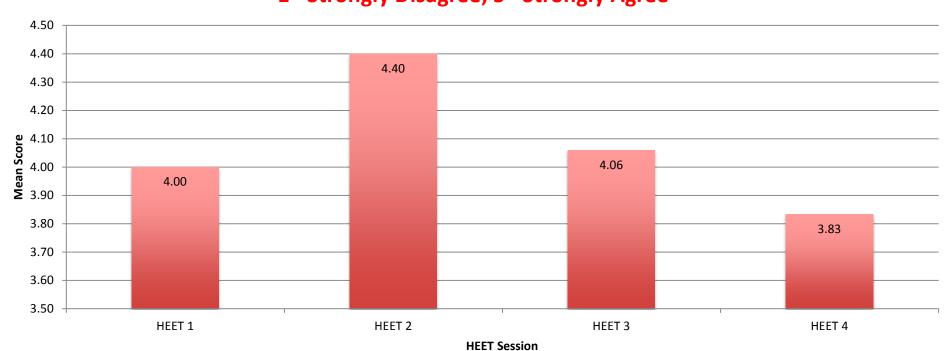






UPMC Participant Survey Results

Question 6 – "As a result of participating in this session, I have a better understanding of the power assosicated with my role and responsibilities within my healthcare institution."





In what ways do you plan to use the information presented to improve patient outcomes?

Knowledge

Raise Awareness of racial disparities within institution

Practice

- Cone Session 2: Share Data with Colleagues
- Cone Session 4: Consider how I make decisions & who I involve
- UPMC Session 2: Identify implicit bias, remain cognizant of it to provide equal patient care













Conclusion



Application of anti-racism principles with a broad team approach can effectively diminish implicit bias within the medical system, and lead to the elimination health disparities.













For further reading of publications from the Greensboro Health Disparities Collaborative and the ACCURE team:

www.greensborohealth.org

Thank you!