Disparities Presentations, Abstracts & Association of American Medical Colleges (AAMC) Research & Publications

Media Recordings From Duke School of Nursing: Health Equity Colloquium Lunch and Learn Series:

Dr. Nadine Barrett, PhD, MA, MS, Director Office of Health Equity & Disparities, Duke Cancer Institute “Engaging with Community Groups and Agencies” (06/16/2014)
http://mediasite.nursing.duke.edu/Mediasite/Play/7d0663b73e2249fa90371a4d6671d0bf1d

Dr. Wizdom Powell-Hammond, PhD, MPH, Assistant Professor of Health Behavior, UNC’s Gillings School of Global Public Health “Social Determinants of Health: Impact on Racial/Ethnic and Socio-Economic Diversity” (04/21/2014)
http://mediasite.nursing.duke.edu/Mediasite/Play/0738ffbf52e32496c9652eaa83231704d1d

Dr. Cleopatra H. Caldwell, Associate Professor of Health Behavior and Health Education and Director of the Center for Research on Ethnicity, Culture and Health at the University of Michigan. “Social Determinants of Health, Health Disparities, and Diversity: Imperatives for Health Professional Education, Research, and Service” (10/21/2013)
http://mediasite.nursing.duke.edu/Mediasite/Play/6979747b51364cbfb994afa8b1988d0c1d

Prioritizing Health Disparities in Medical Education to Improve Care conference sponsored by the Josiah Macy Jr. Foundation, the Associated Medical Schools of New York, the New York University School of Medicine, and the New York Academy of Sciences. (http://www.nyas.org/publications/EBriefings/Detail.aspx?cid=bdccf74f-f5d7-4dd0-9471-5d312dd8c00e)

Education for Equity: A Long Journey
Fitzugh Mullan (The George Washington University)

Translational Research Education and Career Development: A Route to Eliminate Health Disparities
Estela S. Estapé (University of Puerto Rico, Medical Sciences Campus)
**Linking University Health Resources to Social Determinants in the Community**  
Arthur Kaufman (University of New Mexico)

**Addressing Health Disparities through Molecular Epidemiology**  
Fritz François (New York University School of Medicine)

**Diversity as a Driver of Health Equity**  
Marc A. Nivet (Association of American Medical Colleges)

**Improving Quality and Achieving Equity through Cross-cultural Education**  
Joseph R. Betancourt (Massachusetts General Hospital, The Disparities Solutions Center)

**Health Disparities and Social Justice: A Call to Action for Academic Health Centers**  
Claire Pomeroy (University of California, Davis)

**Potential Alignment of Health Disparities Curricula to Enhanced Minority Recruitment for Careers in Academic Medicine**  
Mekbib Gemeda (New York University Langone Medical Center)

**Educating Students to Deliver Comprehensive LGBT Patient Care**  
Mitchell R. Lunn (Brigham and Women's Hospital, Harvard Medical School)
Prioritizing Health Disparities in Medical Education to Improve Care

Dr. Joseph Betancourt joined a team of distinguished researchers to publish an article in the Annals of the New York Academy of Sciences that discusses the incorporation of health disparities topics into the medical education curriculum.

Abstract:
Despite yearly advances in life-saving and preventive medicine, as well as strategic approaches by governmental and social agencies and groups, significant disparities remain in health, health quality, and access to health care within the United States. The determinants of these disparities include baseline health status, race and ethnicity, culture, gender identity and expression, socioeconomic status, region or geography, sexual orientation, and age. In order to renew the commitment of the medical community to address health disparities, particularly at the medical school level, we must remind ourselves of the roles of doctors and medical schools as the gatekeepers and the value setters for medicine. Within those roles are responsibilities toward the social mission of working to eliminate health disparities. This effort will require partnerships with communities as well as with academic centers to actively develop and to implement diversity and inclusion strategies. Besides improving the diversity of trainees in the pipeline, access to health care can be improved, and awareness can be raised regarding population-based health inequalities.

American Hospital Associations (AHA) "Rising Above The Noise: Making The Case For Equity in Care"
http://www.hpoe.org/resources/hpoehretaha-guides/1459

Thirty Years of Disparities Intervention Research: What Are We Doing to Close Racial and Ethnic Gaps in Health Care?
Clarke, Amanda R. MPH; Goddu, Anna P. MSc; Nocon, Robert S. MHS; Stock, Nicholas W. BA; Chyr, Linda C. BA; Akuoko, Jaleesa A.S. BA; Chin, Marshall H. MD, MPH

Abstract
Background: A systematic scan of the disparities intervention literature will allow researchers, providers, and policymakers to understand which interventions are being evaluated to improve minority health and which areas require further research.

Methods: We systematically categorized 391 disparities intervention articles published between 1979 and 2011, covering 11 diseases. We developed a taxonomy of disparities interventions using qualitative theme analysis. We identified the tactic, or what was done to intervene; the strategy, or a group of tactics with common characteristics; and the level, or who was targeted by the effort.

Results: The taxonomy included 44 tactics, 9 strategies, and 6 levels. Delivering education and training was the most common strategy (37%). Within education and training, the most common tactics were education about disease (14%) and self-management (11%), whereas communication skills training (3%) and decision-making aids (1%) were less frequent. The strategy of actively engaging the community through tactics such as community health workers and outreach efforts accounted for 6.5% of tactics.
Interventions most commonly targeted patients (50%) and community members who were not established patients of the intervening organization (32%). Interventions targeting providers (7%), the microsystem (immediate care team) (9%), organizations (3%), and policies (0.1%) were less common.

Conclusions: Disparities researchers have predominantly focused on the patient as the target for change; future research should also investigate how to improve the system that serves minority patients. Areas for further study include interventions that engage the community, educational interventions that address communication barriers, and the impact of policy reform on disparities in care.

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Newly Published Research

Every two weeks, the AAMC posts newly published research articles that describe efforts to detect, understand, or reduce/eliminate disparities in health and health care. If you would like your research to be included, email HealthEquityResearch@aamc.org with the citation, publication date, and a brief description of the project’s aims and main finding.

April 1-14, 2014 Articles

A recent issue of Social Science and Medicine is devoted to research articles about structural stigma and population health. The citations of select articles from this special issue can be found below:


African American Health


American Indian/ Alaskan Native


Asian/Pacific Islander


Community-Based Participatory Research Methods


Health Equity Research Methods and Theory

Bauer, G. R. Incorporating Intersectionality Theory into Population Health Research Methodology: Challenges and the Potential to Advance Health Equity. Social Science & Medicine (0). doi: http://dx.doi.org/10.1016/j.socscimed.2014.03.022


Burgard, S. A., & Chen, P. V. (2014). Challenges of health measurement in studies of health disparities. Social Science & Medicine, 106(0), 143-150. doi: http://dx.doi.org/10.1016/j.socscimed.2014.01.045


Health Care and Health Services Research


**Hispanic/Latino Health**


**LGBT Health**


Cruz, T. M. Assessing access to care for transgender and gender nonconforming people: A consideration of diversity in combating discrimination. *Social Science & Medicine*(0). doi: http://dx.doi.org/10.1016/j.socscimed.2014.03.032

**Persons Living With Disabilities**

disabilities. *Disability and Health Journal*, 7(2), 181-188.

http://dx.doi.org/10.1016/j.dhjo.2013.09.003

**Social Determinants of Health**


Shannon, J. (2014). What does SNAP benefit usage tell us about food access in low-income neighborhoods? *Social Science & Medicine*, 107(0), 89-99. doi: [http://dx.doi.org/10.1016/j.socscimed.2014.02.021](http://dx.doi.org/10.1016/j.socscimed.2014.02.021)

Past Articles

March 17-31, 2014 articles
March 4-17, 2014 articles
February 24-28, 2014 articles
February 3-16, 2014 articles
January 13-28, 2014 articles
December 30, 2013-January 12, 2014 articles
December 9-29, 2013 articles
December 2, 2013 articles

The AAMC Accelerating Health Equity, Advancing through Discovery (AHEAD) initiative seeks to identify, evaluate, and disseminate effective and replicable AAMC-member institution practices that improve community health and reduce health inequities. Medical schools and teaching hospitals routinely engage in practices that focus on improving community health and therefore could have significant, long-term impacts on local health inequities. Because prospective, community-based health impact evaluations are time consuming and under-funded, solid evidence of these efforts’ effectiveness at minimizing or eliminating health and healthcare inequities is lacking.