

Welcome

- Advisory Panel co-chairs Doriane Miller and Grant Jones will moderate this teleconference
- Use Meetingbridge “raise your hand” feature to alert moderators when you want to speak and then unmute your phone
- Please state your name when you speak for the benefit of our public listeners
- This is a public teleconference; meeting will be archived on PCORI website



Addressing Disparities Program: Advisory Panel Meeting Teleconference

September 11, 2013

1:00 PM to 4:00 PM ET

Patient-Centered Outcomes Research Institute

Agenda

- Welcome
- Introductions
- Addressing Disparities conceptual framework and current portfolio
- Progress on ranked topics from April 2013 Advisory Panel meeting
- Future CER disparities topics
- Recap of today's meeting
- Next steps

Addressing Disparities Advisory Panel Members

Alfiee Breland-Noble, Ph.D., M.H.Sc.

Director of The AAKOMA Project
Assistant Professor, Department of Psychiatry
Georgetown University Medical Center

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Creighton University School of Medicine

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AROG Pharmaceuticals

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Associate Professor, Pediatrics and Director, Maternal-Child HIV Program
University of Nevada School of Medicine

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University of Rochester

Martina Gallagher, Ph.D., M.S.N.

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University of Texas Health Science Center

Venus Ginés, M.A., P/C.H.W.I.

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Martin Gould, Ed.D., M.A.

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Jacqueline Grant, M.D., M.P.A., M.P.H.

Southwest District Health Director
Georgia Department of Public Health

Chien-Chi Huang, M.S.

Founder, Asian Breast Cancer Project
Executive Director, Asian Women for Health

Addressing Disparities Advisory Panel Members (continued)

Liz Jacobs, M.D., M.A.P.P.

Associate Professor, General Internal Medicine
Associate Vice Chair, Health Services Research,
Department of Medicine and Health Innovations
Program
University of Wisconsin—Madison

Grant Jones, B.S. (Co-Chair)

Founder and Executive Director
Center for African American Health

Patrick Kitzman, Ph.D., M.S.P.T.

Associate Professor, Physical Therapy
University of Kentucky

Doriane Miller, M.D. (Co-Chair)

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Associate Professor, Department of Medicine
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Alan Morse, J.D., Ph.D.

President and Chief Executive Officer,
Jewish Guild Healthcare
Adjunct Professor of Ophthalmology,
Columbia University

Tiffany Nelson, M.P.A.

Walgreens/Take Care Health Systems
Director, Site Operations, Western Region
Employer Solutions Group

Carmen Reyes, M.A.

Center and Community Relations Manager, Los
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Russell Rothman, M.D., M.P.P.

Associate Professor, Internal Medicine and Pediatrics
Director, Vanderbilt Center for Health Services
Research
Chief of Internal Medicine/Pediatrics
Vanderbilt University

Mary Ann Sander, M.H.A., M.B.A., N.H.A.

Vice President, Aging and Disability Services
University of Pittsburgh Medical Center Community
Provider Services

Deborah Stewart, M.D., M.B.A.

Medical Director
Florida Blue

Addressing Disparities Program

Program Goals:

Identify high-priority research questions

Fund research that will have an impact

Disseminate/Implement best/promising practices

Impact/Outcomes:

Tell a comprehensive **story about our effort and impact**

Identify best/promising practices for research and implementation

Identify research **outcomes that translate to improved health outcomes**

Long-Term Interim Short-Term

PCORI Goals

Increase Information

Speed Implementation

Influence Research

Ongoing Internal and External Programmatic Evaluation

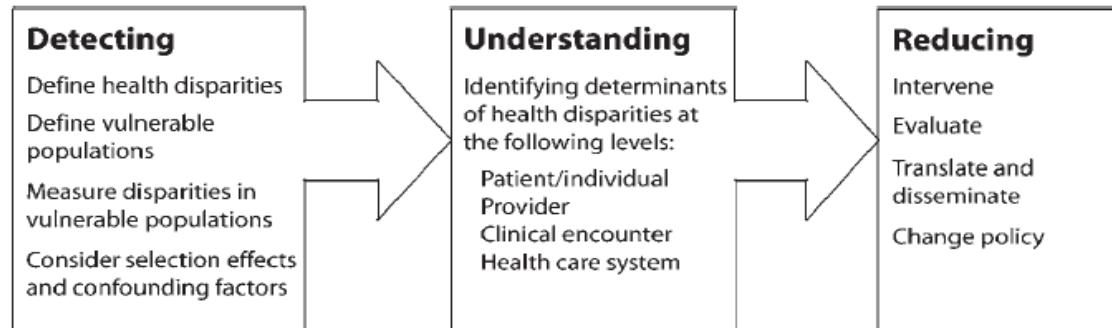
Develop Conceptual Framework: Addressing Disparities Program

- For grounding the program and active portfolio management
 - Identify key components/domains of the conceptual framework
 - Develop a classification system of funded projects (a gestalt)
 - Use classification system to develop a dashboard of funded projects and map to conceptual framework
 - Inform where we have invested, where we need to invest, and where we have made an impact in the near-term
 - Move toward the longer-term goal of reducing/eliminating disparities in care

Components to Include in the Conceptual Framework

- Draw on previously accepted frameworks (e.g., IOM: Unequal Treatment Report, Flores Model, Kilbourne Model)
- Addressing Disparities Program Priority Areas (condition specific) and Cross Cutting Issues (communication barriers, safety-settings, etc.)
- PCORI Criteria for addressing information gaps

Sample Components of a Conceptual Framework



Note. In our framework, the health disparities research agenda progresses in 3 sequential phases of research. Phase 1 (detecting disparities) informs phase 2 studies (understanding disparities), which in turn informs phase 3 research (interventions to reduce or eliminate disparities).

FIGURE 1—The 3 phases of the disparities research agenda.

Levels	Potential Interventions	
Individual	Child	Evidence-based standards of care, coordination of care
	Parent-child	Education, empowerment, self-efficacy training
	Family	Education, empowerment, self-efficacy training, social services
Health systems	Provider	Medical education, resident training, curriculum development, continuing education
	Local	Targeted programs for care, interpreter services, coordination of care, multidisciplinary care team approaches (availability of support services), quality improvement efforts
	National	Quality improvement initiatives, workforce diversity, funding priorities, national standards of care
Community	Neighborhood	Community health workers, community-based participatory research initiatives, public-private partnerships, community economic development
	Local government	Targeted programs, funding priorities
Societal		Public health initiatives, health care financing and organization, patient protections and civil rights enforcement, support of affirmative action opportunities

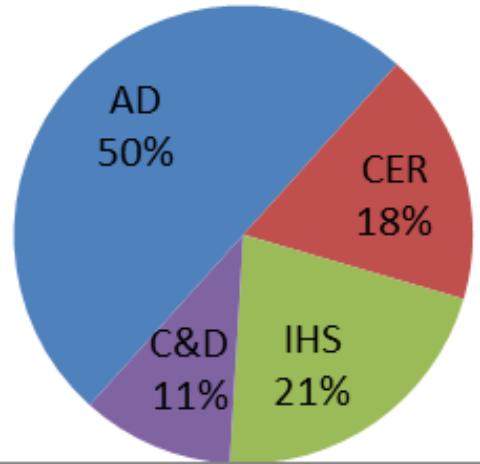
Classification System of Projects We Have Awarded to Date

- So far, have classified all PCORI approved projects by
 - Disparities focus
 - Shared decision making
 - Age
 - Region
 - Condition
- This is a work in progress and we will continue to classify projects by specific components (e.g., engagement activities, communication tools, etc.)

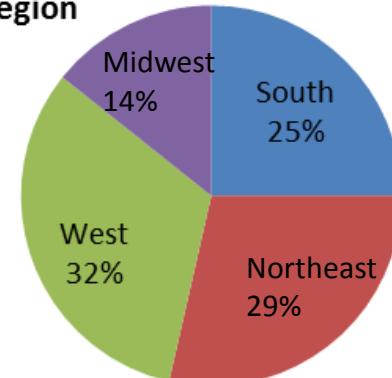
Addressing Disparities Dashboard

28 Total Disparities Projects (14 in AD and 14 across other programs)

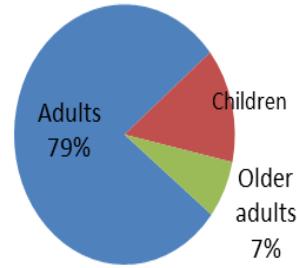
Disparities Projects By Program Area



By Region

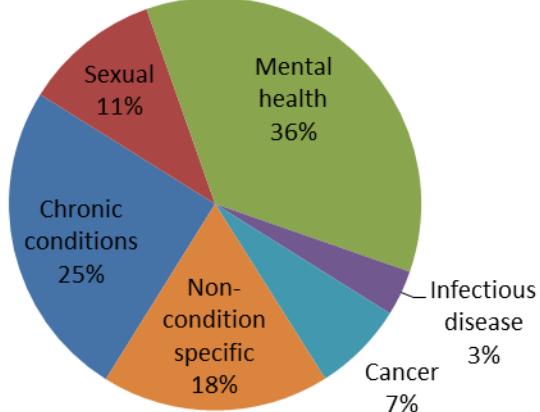


By Age

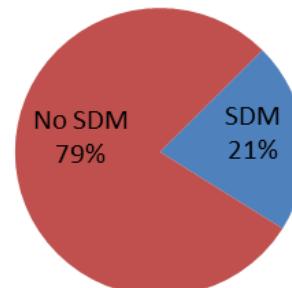


By Health Topic

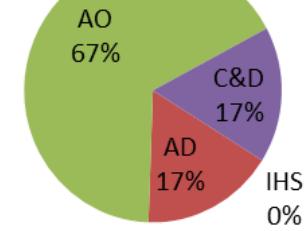
n=28



Disparities Projects w/ SDM
n=28



SDM Projects by Program Area
n=6



AD-Related Research Projects Across PCORI (as of 9/10/13)



AD Research Projects



PCORI Research Projects--AD Related





Update and Progress on the Ranked Advisory Panel Topics from the April 2013 meeting

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Ranked topics by the Addressing Disparities Advisory Panel, April 2013

Rank	Short Name	Topic
1	Health communication associated with competing treatments	Compare the effectiveness of clinician/patient health communication models on improving outcomes in minority populations, patients with low literacy and numeracy, people with limited English proficiency, underserved populations, and people with disabilities.
2	Heart attacks among racial and ethnic minorities	Compare the effectiveness of health interventions (including place-based interventions in community health centers) to enhance the “Million Hearts” program and reduce major vascular events among the economically disadvantaged, including racial and ethnic minorities and rural populations.
3	Hypertension in minorities	Compare the effectiveness of different delivery models (e.g., home blood pressure monitors, utilization of pharmacists or other allied health providers) for controlling hypertension in racial minorities.
4	Interventions for improving perinatal outcomes	Compare the effectiveness of multi-level interventions (e.g., community-based, health education, usual care) on reducing disparities in perinatal outcomes.
5	Reduce lower-extremity amputations in minorities	Compare the effectiveness of interventions on reducing disparities in lower-extremity amputations in racial and ethnic minorities.

Addressing Disparities Program:

Update on Priorities Identified by Advisory Panel

Topics Recommended
<ul style="list-style-type: none">● Health communication associated with competing treatments: Compare the effectiveness of clinician/patient health communication models on improving outcomes in minority populations, patients with low literacy and numeracy, people with limited English proficiency, underserved populations, and people with disabilities.<ul style="list-style-type: none">● Update: Landscape review is being conducted by America's Essential Hospitals focusing on safety net settings and new delivery models (e.g., ACOs and PCMHs) to identify communication barriers and facilitators in chronic disease management. Review will be completed in early December. ● Hypertension in minorities: Compare the effectiveness of different delivery models (e.g., home blood pressure monitors, utilization of pharmacists or other allied health providers) for controlling hypertension in racial minorities.<ul style="list-style-type: none">● Update: Topics are be explored and vetted in collaboration with Million Hearts Initiative. Work group tentatively scheduled for October. ● Heart attacks among racial & ethnic minorities: Compare the effectiveness of health interventions (including place-based interventions in community health centers) to enhance the "Million Hearts" program and reduce major vascular events among the economically disadvantaged, including racial and ethnic minorities and rural populations.<ul style="list-style-type: none">● Update: Landscape review will be completed by December● Collaboration with Million Hearts Initiative underway

AD Program (cont'd)

Update on Priorities Identified by Advisory Panel

Topics Recommended

- **Interventions for improving perinatal outcomes:** Compare the effectiveness of multi-level interventions (e.g., community-based, health education, usual care) on reducing disparities in perinatal outcomes.
 - **Update:** AD program staff conducted initial literature review and explored initiatives undertaken by CMMI in this area.
 - **Next steps:** Tentative workgroup scheduled for October 2013 (in collaboration with Engagement and Improving Health Systems) and ongoing topic refinement activities.

- **Reduce lower-extremity amputations in minorities:** Compare the effectiveness of interventions on reducing disparities in lower-extremity amputations in racial and ethnic minorities.
 - Preliminary literature review conducted by program staff.
 - Program to start topic refinement in January 2014.



Update: Targeted Disparities Projects

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Treatment Options for African Americans and Hispanics/Latinos with Uncontrolled Asthma

- Focus on reducing adverse outcomes due to poorly controlled asthma in African-American and/or Hispanic/Latino individuals, populations, and subgroups by:
 - Comparing interventions to improve clinician and patient adherence to NHLBI guidelines
 - Incorporating interventions at the community, home, and health system levels and that assess combinations of patient-education tools, home-environment interventions, asthma medications, and team-based approaches
 - Including patient-centered outcomes tailored to the needs of specific individuals and populations

Update on Asthma PFA

- Released on June 18, 2013
- Applicant Town Hall held on July 9, 2013 with over 125 participants joining
- Letter of intent (LOI) deadline was August 1, 2013 and 108 LOIs were submitted
- Deadline for applications is Wednesday, September 18, 2013
- Up to \$17 million in funds available with awards announced in December 2013



Obesity Work Group, April 16, 2013

- ~400 questions/comments received for obesity.
- Work group identified 10 top-tier questions under four broad themes:
 - Communication
 - Integration of care
 - Effectiveness of treatment options
 - Behavior
- Need for clinical comparative effectiveness research in this area
- Projects must be completed in three years and have a strong potential to demonstrate reduction in disparities

Next Steps: Task Force

- Staff performed targeted literature synthesis to confirm research gaps in obesity treatment
- Small Task Force formed to further narrow the topic
 - Kick-off call held July 26, 2013
 - In-person meeting scheduled for October 1, 2013
 - Focus in on one topic
 - Develop details of the potential funding announcement



Discussion: Future Research Topics

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Topics Raised by Advisory Panel Members

Topic	Submitted by
Mental Health	
Innovative outreach/education to increase utilization of mental health services among minority groups.	Chien-Chi Huang
Mental and behavioral health for racially diverse adolescents.	Alfiee Breland-Noble
Models for improving patient engagement for youth mental health.	Alfiee Breland-Noble
Family engagement in youth mental health treatment uptake.	Alfiee Breland-Noble
Mental health disparities for racial disparity groups (across the socioeconomic spectrum).	Alfiee Breland-Noble
Integration of mental health services into CHCs.	Doriane Miller

Topics Raised by Advisory Panel Members

Topic	Submitted by
Disability	
Pediatric to adult transition for youth with disabilities.	Mary Ann Sander
Developing hearing apps for testing and amplification. There is a huge gap between those who have hearing loss and those who use hearing aids.	Mary Ann Sander
Providing effective communication for people with disabilities in healthcare setting (could include literacy level, cognitive abilities as well as sensory abilities).	Mary Ann Sander
Other Topics	
The effectiveness of peer support in increasing cancer survivorship among linguistically isolated populations.	Chien-Chi Huang
Interventions for addressing tobacco use in populations with known tobacco disparities.	Tammy Burns
Effective replication of CER for addressing health disparities in rural populations.	Martin Gould
Sleep disparities among Latinos and African Americans due to lack of access to primary care, and environmental factors.	Martina Gallagher
Interventions around health literacy.	Deborah Stewart
Developing effective ways to preserve brain health and function of the 'young old' (60+) as a means of having a healthy and productive aging process.	Mary Ann Sander



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Next Steps

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Planned January Meeting

Topics to discuss would include

- Topic prioritization for future funding announcements
- Landscape reviews
- Update on upcoming targeted funding announcements
- Strategies to enhance dissemination and implementation of findings
- Portfolio updates for AD program