

**U.S. Department of Health and Human Services (HHS)
National Institutes of Health (NIH)
National Institute on Minority Health and Health Disparities (NIMHD)
National Advisory Council on Minority Health and Health Disparities (NACMHD)**

9000 Rockville Pike, Bethesda, MD
Building 31, 6th Floor Conference Room 6
June 9, 2016 (Closed Session) 3:00PM – 5:00PM
June 10, 2016 (Open Session) 8:00AM – 2:00PM

Meeting Summary

Council Members Present

Eliseo J. Pérez-Stable, MD, Chairperson, Director, NIMHD
Linda T. Adams, PhD, RN, FAAN
Margarita Alegria, BA, MA, PhD
Maria R. Araneta, PhD
Judith B. Bradford, PhD
Linda Burhansstipanov, MSPH, DrPH
Sandro Galea, MD, MPH, DrPH
Eddie L. Greene, MD
Linda S. Greene, BA, JD
Ross Hammond, PhD
Fernando Mendoza, MD, MPH
Valerie Montgomery-Rice, MD
Lisa A. Newman, MD, MPH, FACS, FASCO
Brian Rivers, PhD, MPH
Gregory Talavera, MD, MPH

***Ex Officio* Members Present**

Said A. Ibrahim, MD, MPH
Cara Krulewitch, CNM, PhD, FACNM
William Riley, PhD

Executive Secretary

Joyce A. Hunter, PhD

Presenters

Olveen Carrasquillo, MD
Jonca Bull, MD
Griffin Rodgers, MD, MACP

CALL TO ORDER and INTRODUCTORY REMARKS

The 42nd meeting of the National Advisory Council on Minority Health and Health Disparities (NACMHD) was held on Monday, June 9, 2016 and Tuesday, June 10, 2016 in Building 31, Conference Room 6. The closed session began at 3:00 pm on June 9th and adjourned at 5:00 pm. The session was open to the public on June 10th from 8:00 am until adjournment at 2:00 pm.

Dr. Eliseo J. Pérez-Stable, Director of the National Institute on Minority Health and Health Disparities (NIMHD), presided as Chair and called the meeting to order. Dr. Joyce Hunter, Deputy Director, and NACMHD Executive Secretary, reviewed the confidentiality and conflict of interest information with Council members. Dr. Pérez-Stable asked Council members to introduce themselves, followed by NIMHD staff and invited guests.

COUNCIL MINUTES APPROVAL – FEBRUARY 2016

The Council unanimously approved the minutes of the February 2016 meeting.

FUTURE MEETING DATES

2016	2017	2018
September 12-13, 2016	February 27-28, 2017	February 26-27, 2018
	June 5-6, 2017	June 4-5, 2018
	September 7-8, 2017	September 10-11, 2018

FRIENDS OF NIMHD

Dr. Margo Edmunds, Vice President of Evidence Generation and Translation at Academy Health, presented on behalf of Friends of NIMHD. Howard University, the newest member of Friends of NIMHD, introduced Dr. La'Marcus Wingate and Dr. Mary Maneno. The Friends of NIMHD was formed in 2015 and is an advocacy group whose primary goal is to support the NIMHD mission by creating a coalition of organizations that share our goals.

NIMHD DIRECTOR'S REPORT AND DISCUSSION

NIH News

Dr. Pérez-Stable spoke about the updates to the Department of Labor Fair Labor Act standards, the PMI biobank award to the Mayo Clinic and the NIH Clinical Center external review involving intravenous infusion products. NIH has been examining the funding gap for underrepresented minority (URM) PIs. NIMHD is addressing pipeline issues through the Loan Repayment Program (LRP) where over half of the awarded scientists are from underrepresented minority groups.

Dr. Pérez-Stable informed the Council of recent meetings and conferences that he and his staff has attended since the February Advisory Council meeting. Dr. Pérez-Stable has met with several minority

health organizations, several Congressional members and staff, as well as given two medical school commencements.

NIMHD News

Staff Changes and Accomplishments:

Dr. Irene Dankwa-Mullan has left the Division of Extramural Scientific Programs and Dr. Francisco Sy retired after 12 years of service to NIH/NIMHD. Dr. Patrice Armstrong, Dr. John Tillinghast, Whitney Anderson, and Katherine Ramirez have joined the staff. Dr. Pérez-Stable mentioned the accomplishments of NIMHD staff such as a recent editorial that he and Dr. Dankwa-Mullan published in the American Journal of Public Health, a paper co-authored by Dr. Xinzhi Zhang in the Journal of Women's Health, the appointment of Dr. Dorothy Castille as a Smithsonian research associate, and the Presidential Early Career Award for Scientists and Engineers given to Dr. Jennifer Lorvick, an NIMHD grantee.

Scientific Visioning:

Two NIMHD science visioning workshops were recently held: the Methods and Measurement Science in Health Disparities workshop, and the Etiology and Interventions for Health Disparities Research workshop. A diverse group of over 80 scientists attended and generated more than 200 recommendations for future NIMHD strategic planning.

NIMHD Workshops:

NIMHD will be hosting three scientific workshops: 1) Use of IT Technologies in Minority Health and Health Disparities, 2) Self-Identified Race and Ethnicity in Genomic and Biomedical Research, and 3) Structural Racism and Cultural Competence: Impact on Minority Health and Health Disparities.

Scientific Updates:

Dr. Pérez-Stable discussed recently released papers from NIMHD-funded studies, including two regarding APOL1 gene variants and their effect on kidney health and renal transplant survival for African Americans, and other papers regarding trauma and suicidal ideation among ethnically diverse adults, the genetic architecture of lupus, and socioeconomic differences in organ donation willingness.

Health Disparities Research Institute (HDRI):

The NIMHD Health Disparities annual course held for the past five years has ended. The new annual NIMHD Health Disparities Research Institute (HDRI) will be launched in August 2016. The HDRI has been reformatted into a weeklong seminar series that targets post-doctoral trainees and assistant professors engaged in minority health and health disparities research and offers small group discussion and networking opportunities. While there is only 50 slots available, NIMHD has received over 500 applications.

Division of Extramural Scientific Programs:

NIMHD is in the process of reorganizing the Division of Extramural Scientific Programs into three functional but not yet formalized branches: clinical and health services research, integrative biological and behavioral sciences, and community health and population sciences. Formal re-organization will be deployed in the next year.

Division of Intramural Research Program:

NIMHD continues to develop the intramural program and is currently looking to recruit a Scientific Director whose scientific focus is in the field of epidemiology or social/behavioral science. Dr. Kevin Gardner is serving as the Acting Scientific Director.

PROVING Community Health Workers WORK: A 20-YEAR JOURNEY – Dr. Olveen Carrasquillo, Division Chief, University of Miami

Dr. Carrasquillo's presentation focused on the need for innovative and culturally tailored interventions and community outreach programs, and the lack of diversity in the health workforce and the health research workforce. Dr. Carrasquillo discussed several studies he has launched including an RCT looking at the impact of Community Health Workers (CHW) on Latino patients that have had a recent stroke but are still ambulatory. He also discussed a study about self-sampling of HPV to increase cervical cancer screening among minority women. Dr. Carrasquillo plans to conduct another study that examines the effectiveness of home-based testing for HIV, colorectal cancer, hepatitis C, and HPV. Collaboration between CHW programs and NIMHD has led to dramatically enhanced infrastructure for minority health and health disparities research.

OVERVIEW OF NIDDK'S RESEARCH AND PROGRAMS IN HEALTH DISPARITIES – Dr. Griffin Rodgers, Director, National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK)

Dr. Rodgers gave an overview of NIDDK, discussed the categorical divisions within NIDDK and their minority health and health disparities research, and reviewed NIDDK's training, outreach, and research translation activities. A little over 10% of NIDDK's budget is used for minority health and health disparities research, \$184 million of which is used for grants. Dr. Rodgers provided information on recent activities in the three programmatic divisions: Division of Diabetes, Endocrinology, and Metabolic Diseases (DEM), the Division of Digestive Diseases and Nutrition (DNN), and the Division of Kidney, Urologic, and Hematologic Diseases (KUH). Dr. Rodgers ended his presentation by discussing NIDDK's training and outreach efforts such as the Network of Minority Health Research Investigators (NMRI) whose goal is to encourage under-represented minority investigators to pursue careers in research of interest to NIDDK by facilitating mentorships. NIDDK disseminates information and conducting programs to the public regarding weight control, diabetes, and CKD through the Weight Information Network (WIN), DPP, and the National Kidney Disease Education Program. Additionally, Dr. Rodgers has a radio broadcast called *Healthy Moments* that is targeted towards high-risk populations.

CLINICAL DEVELOPMENT OF MEDICAL PRODUCTS: FDA REGULATION AND THE INCLUSION OF MINORITIES – Dr. Jonca Bull, Assistant Commissioner for Minority Health, FDA

Dr. Bull gave an overview of the mission and purpose of the FDA and the Office of Minority Health, how the agency looks at clinical research, and the dissemination of accurate and science based information to the public. Several points mentioned included:

Demographic inclusion on average was 46% women, 8% African American, 12% Asian, 76% White, and 26% age 65 and older. Data on Hispanic/Latino inclusion has not been collected to date.

- While the inclusion of African Americans in cardiovascular new drug applications was very low, their inclusion in psychiatric new drug applications was much higher.
- The FDA has released several PSAs in order to raise awareness of the necessity of including minority populations in clinical trials.

CONCEPT CLEARANCES

Dr. Nathaniel Stinson, Director of the NIMHD Division of Extramural Scientific Programs led the discussion of two new initiatives presented by NIMHD program officials. Council engaged in detailed discussions. While generally supportive, members had a number of questions and recommendations for consideration prior to their approval. The NIMHD will consider the recommendations as well as other budgetary and programmatic issues in determining which of the proposed initiatives, if any, to implement.

Title: **Social Impact Bond Approaches to Eliminate Health Disparities – Dr. Jennifer Alvidrez**

Purpose: Support projects to adapt evidence-based interventions in order to successfully implement social impact bond programs in health care or other service settings to eliminate health disparities. Social impact bonds represent a new paradigm to facilitate adoption of evidence-based prevention or social determinant interventions by risk-adverse government/public entities.

Title: **Simulation Modeling and Systems Science to Address Health Disparities – Dr. Xinzhi Zhang**

Purpose: Purpose: Use community partnerships and collaborations to understand the cause of health disparities through simulation modeling and systems science, and then use simulation modeling and systems science to identify and modify factors and test interventions to eliminate health disparities. This also promotes big data harmonization in simulation modeling and systems science.

A motion to approve both concepts were made, seconded, and passed unanimously.

CLOSED SESSION

A portion of the meeting was closed to the public in accordance with provisions set forth in Sections 552b(c)(4) and 552b(c)(6), Title 5, U.S.C., and Section 10(d) of the Federal Advisory Committee Act, as amended, U.S.C. Appendix 2.

REVIEW OF GRANT APPLICATIONS

Dr. Pérez-Stable called the Closed Session to order at 3:00PM. Dr. Hunter led the second level review of grant applications submitted to NIMHD programs. The Council considered 178 applications requesting an estimated \$115,048,393 in total costs. Applications from three Requests for Applications (RFAs) were considered: Building Population Health Research Capacity in the U.S. Affiliated Pacific Islands, Behavioral Interventions to Prevent HIV Disease in Diverse Adolescent Men who Have Sex With Men, and NIMHD Transdisciplinary Collaborative Centers for Health Disparities Research on Chronic Disease Prevention. For review of applications submitted in response to each initiative, Council members with conflicts of interest left the meeting room and did not participate in the discussion or cast a vote. All funding recommendations for each initiative were made by a vote of eligible Council members. Funding recommendations for all remaining applications submitted in response to program announcements and special program review announcements were made by the Council through *en bloc* voting.

CLOSING REMARKS

Dr. Perez-Stable thanked everyone for their participation in the meeting. Dr. Perez-Stable stated that NIMHD strives to call attention to minority health considerations and to raise awareness of the Institute's existence and strategic direction. Based on recommendations from the council members, Dr. Peréz-Stable

will consider decreasing the number of presentations so council members have more time for robust discussion.

ADJOURNMENT

Dr. Pérez-Stable adjourned the 42nd meeting of the NACMHD at 2:00PM.

 /Eliseo J. Pérez-Stable/
Eliseo J. Pérez-Stable, MD
Director
National Institute on Minority Health and Health Disparities,
NIH

 9/13/2016
Date

 /Joyce A. Hunter/
Joyce A. Hunter, Ph.D.
Executive Secretary
National Institute on Minority Health and Health Disparities, NIH

 9/13/2016
Date