U.S. Department of Health and Human Services National Institutes of Health National Heart, Lung, and Blood Institute

National Asthma Education and Prevention Program Coordinating Committee

Meeting Summary September 28, 2022

The fifth meeting of the National Asthma Education and Prevention Program Coordinating Committee (NAEPPCC) took place on Wednesday, September 28, 2022, from 12:00 to 2:30 p.m. ET. The meeting was open to the public.

NAEPPCC Co-chairs

James P. Kiley, Ph.D. George A. Mensah, M.D.

NAEPPCC Executive Secretary

Susan T. Shero, R.N., M.S.

NAEPPCC Members Present

Joseph Kofi Berko Jr., Ph.D.
Tyra Bryant-Stephens, M.D.
Emily DiMango, M.D.
Christy Haas-Howard, M.P.H., R.N.
Osatohamwen Idubor, M.D., M.P.H.
Sumita Bhattacharya Khatri, M.D., M.S.
Robert F. Lemanske Jr., M.D.
Tracey Mitchell, RRT, RPFT
Gary S. Rachelefsky, M.D.
Neeta Thakur, M.D., M.P.H.
Darryl C. Zeldin, M.D.

NAEPPCC Members Absent

Michelle M. Cloutier, M.D.

National Heart, Lung, and Blood Institute (NHLBI) Staff Members Present

De'Andria Ackerman
Amir Ahmadi
Neyal Ammary-Risch, M.P.H.
Michelle Bolek, M.P.H.
Cindy Caughman, M.P.H.
Michelle Freemer, M.D., M.P.H.
Kimberly Hetkowski
Lenora Johnson, Dr P.H., M.P.H.
Wendy Massias-Burnett
Anne Mayfield

Others in Attendance

Patrice Becker, M.D., National Institute of Allergy and Infectious Diseases Greta Gorman, Westat Kenneth Mendez, M.B.A., Asthma and Allergy Foundation of America Terry Savage, M.A., Westat

Welcome and Introduction of New Members and Representatives

NAEPPCC executive secretary and co-chairs welcomed committee members and other participants to NAEPPCC's fifth meeting. Notice of the meeting was published in the *Federal Register*.

After review of the meeting agenda and member introductions, the co-chairs affirmed that NHLBI wants to ensure that the voices of the communities impacted by asthma represented by NAEPPCC members and participants are heard. It is important to continue to disseminate information that has been collected through research efforts so that practitioners are up to date on the best practices in

managing asthma and so that patients, family members, and the community can understand the disease.

Updates From Organizations and Discussion About Implementation of the 2020 Focused Updates

NAEPPCC members discussed experiences around using and implementing the 2020 Focused Updates. Members noted that although providers have a lot of enthusiasm for single maintenance and reliever therapy (SMART), implementing it has been challenging because it is not a U.S. Food and Drug Administration (FDA)-approved treatment, and Medicare does not cover it. The lack of FDA approval is an equity issue because families with more resources can access the medications related to the updated guidelines.

The committee discussed areas of patient education needs such as use of two inhalers or changing inhalers, and specific considerations for inhaler use at schools. Materials related to the guidelines such as fact sheets and summaries are helpful to patients in terms of education.

Committee members noted that fractional exhaled nitric oxide testing and bronchial thermoplasty are not widely available in practices and hospitals and recommendations may not be viable options for patients.

NHLBI emphasized the importance of implementation of the guidelines to impact people living with asthma. For anyone interested in research to understand or promote the adoption of the guidelines, the Center for Translation Research and Implementation Science at NHLBI can provide information about options within NHLBI.

Review of the NAEPPCC Charter

NHLBI highlighted the goals of NAEPPCC as codified in its charter. NAEPPCC facilitates the efficient, effective exchange of information on asthma activities within the community. The committee coordinates federal programs, bringing together stakeholders. It ensures that information is communicated in such a way that it can be used by bringing in special experts and federal partners to establish a dialogue. Effective communication of information will involve updating NHLBI's health education materials and determining which new materials are needed. NAEPPCC's input is also needed to ensure that NHLBI, voluntary health organizations, and professional associations are communicating information consistently and are promoting the same messages.

Status of Asthma Guidelines Updates/New Guidelines

NHLBI reviewed its role in the guideline development process in the past and moving forward. As part of the NIH, the NHLBI remains committed to its mission to support research, including research to improve the uptake and adoption of guidelines by relevant stakeholders. For asthma, as well as other heart, lung, blood, and sleep diseases and disorders, NHLBI will consider supporting

systematic evidence reviews or contributing to future guideline efforts lead by other organizations upon request.

Overview of Asthma Component of NHLBI's Learn More Breathe Better Program

The Office of Science Policy, Engagement, Education, and Communications presented an overview of the asthma component of NHLBI's <u>Learn More Breathe Better (LMBB) Program</u>, whose goal is to translate lung health research into public and professional education programs. An overview of NHLBI's existing asthma educational materials was presented, and the Committee discussed the role of nonprofit organizations in developing and disseminating asthma education materials.

Future Committee Activities

NHLBI requested input from the committee members on how best to work together and what activities should be prioritized to meet the mission of the committee's charter.

Open Session – Comments/Questions From Attendees

There were no additional questions or comments from the committee members or other participants.

Closing Remarks

The co-chairs encouraged bidirectional outreach from committee members with ideas and directions that NHLBI should be considering, including agenda items for the next committee meeting.

The co-chairs adjourned the meeting at 2:32 p.m.

Certification

I hereby certify that the foregoing minutes are accurate and complete.

Susan T. Shero, R.N., M.S.	
NAEPPCC Executive Secretary	
James P. Kiley, Ph.D.	
NAEPPCC Co-chair	
George A. Mensah, M.D.	
NAEPPCC Co-chair	

National Asthma Education and Prevention Program Coordinating Committee Roster

NAEPPCC Co-chairs

James P. Kiley, Ph.D. George A. Mensah, M.D.

NAEPPCC Executive Secretary

Susan T. Shero, R.N., M.S.

NAEPPCC Members

Joseph Kofi Berko Jr., Ph.D.
Senior Environmental Scientist
Office of Lead Hazard Control and
Healthy Homes
U.S. Department of Housing and Urban
Development
Washington, DC 20140

Tyra Bryant-Stephens, M.D. Medical Director Community Asthma Prevention Program Children's Hospital of Philadelphia Philadelphia, PA 19104

Michelle M. Cloutier, M.D.
Professor Emerita of Pediatrics and
Medicine
School of Medicine
University of Connecticut Health Center
Hartford, CT 06030

Emily DiMango, M.D.
Professor of Medicine
Department of Medicine
Columbia University Medical Center
New York, NY 10032

Christy Haas-Howard, M.P.H., R.N. Asthma Program Coordinator Nursing and Student Health Services Denver Public Schools Colorado Department of Education Denver, CO 80203 Osatohamwen Idubor, M.D., M.P.H. Medical Epidemiologist Epidemiology Team National Center for Environmental Health Centers for Disease Control and Prevention Atlanta, GA 30333

Sumita Bhattacharya Khatri, M.D., M.S. Co-director Lerner Research Institute Cleveland Clinic Cleveland, OH 44195

Robert F. Lemanske Jr., M.D.
Professor of Medicine and Pediatrics
Department of Pediatrics
Division of Allergy, Immunology and
Rheumatology
University of Wisconsin School of Medicine
and Public Health
Madison, WI 53792

Tracey Mitchell, RRT RPFT Environmental Protection Specialist Indoor Environments Division Office of Radiation and Indoor Air U.S. Environmental Protection Agency Washington, DC 20004

Gary S. Rachelefsky, M.D. Representative American Academy of Allergy, Asthma, & Immunology American Academy of Pediatrics Itasca, IL 60143

Neeta Thakur, M.D., M.P.H. Associate Professor School of Medicine University of California, San Francisco San Francisco, CA 94143 Darryl C. Zeldin, M.D. Scientific Director Division of Intramural Research National Institute of Environmental Health Sciences National Institutes of Health Research Triangle Park, NC 27709