



Black Infant Mortality in New Jersey *Past, Present and Future*

Robert Treat Hotel

50 Park Place

Meeting Room: New York/New Jersey

Newark, New Jersey 07102

Friday, June 2, 2017

**A CE-Certified Activity Jointly Provided by
The Partnership for Maternal and Child Health of Northern New Jersey
and Rutgers Biomedical and Health Sciences**

**Nursing Contact Hours provided by the Partnership for Maternal and Child Health of Northern New Jersey.
Program joint provided by the SIDS Center of New Jersey**

**Social Work Continuing Education Credits Program provided by the SIDS Center of New Jersey / Seton Hall
University at Hackensack University Medical Center**

Overview

While there has been a national decline in Black non-Hispanic infant mortality over the past decade, racial disparity remains evident. For 2014, the most recent year with finalized national data, the Black non-Hispanic infant mortality rate was 10.93 per 1000 live births, in contrast to 4.89 for White non-Hispanic infants. And, even in states in which declining infant mortality falls below national rates, there are communities that run counter to such improvement. Thus, while New Jersey's Black non-Hispanic infant mortality rate declined to 8.89 in 2014, the rates for Camden and Essex counties rose to 12.15 and 10.32, respectively. There is an urgent need to translate epidemiologic data and scientific knowledge into clinical and public health practices.

This conference will focus on the disturbing disparity between Black infant deaths and those of other races. Among the major risk factors for Black infant death are parental stress, tobacco use, reduced access to care, prematurity, low birth weight, poverty, and lower compliance with safe sleep recommendations. Our faculty will address social and clinical contributors to Black infant mortality, with the expectation that attendees will participate in the formulation of practical initiatives that will translate research into evidence-based practice.

Learning Outcomes

Upon completion of this activity, participants should be better able to:

- Discuss the epidemiological and environmental risk factors associated with Black infant mortality and racial disparity in national, state and local data.
- Apply new, evidence-based initiatives into practice to address risk reduction for the leading cause of Black infant mortality through the promotion of health equity and the implementation of interventions at individual, family, and community levels.

Target Audience

Healthcare professionals, community and government stakeholders, and healthcare systems and industry representatives working in or having an interest in perinatal health, education and support.

Disclosures

The Planning Committee, presenters, faculty, authors, and content reviewers have no conflicts of interest to disclose. Disclosure forms are required, and they are reviewed for any issues. Speakers are required to present balanced and unbiased presentations. The presentation content has been reviewed, and any bias has been eliminated.

Successful Completion / Awarding of Certificate

To receive CME, contact hours or continuing education credits for this continuing education program, the registrant must sign in on the attendance sheet, attend the entire program, complete and submit a program evaluation. CME certificates will be mailed. All other certificates will be distributed at the conference upon receipt of the evaluation form.

Social workers must provide their license numbers, and CHES must provide CHES ID number at registration.

Continuing Education Credits/Contact Hours

Physicians



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INTERPROFESSIONAL CONTINUING EDUCATION

In support of improving patient care, this activity has been planned and implemented by Rutgers Biomedical and Health Sciences and the Partnership for Maternal and Child Health of Northern New Jersey. Rutgers Biomedical and Health Sciences is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

Rutgers Biomedical and Health Sciences designates this live activity for a maximum of 6.75 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Nurses

This program has been awarded 6.75 contact hours. The Partnership for Maternal and Child Health of Northern New Jersey is an approved provider of continuing nursing education by NJSNA, an accredited approver, by the American Nurses Credentialing Center's Commission on Accreditation.

Provider # P194-1/17-20. Provider approval is valid through January 31, 2020.

Accreditation refers to recognition of continuing education activities only and does not imply approval or endorsement of any commercial products discussed/displayed in conjunction with the educational activity by the Partnership for Maternal and Child Health of Northern New Jersey, NJSNA or ANCC.

Social Workers

The SIDS Center of NJ is a dual site program. The site within Hackensack UMC, is an established provider of social work continuing education, meeting the requirements set forth by the Board of Social Work Examiners, through Seton Hall University at Hackensack University Medical Center. This accreditation is recognized by the United States Department of Education, Office of Postsecondary Education. <https://ope.ed.gov/accreditation/Search.aspx> Attendance and submission of evaluation, at this course, will provide 6 clinical and cultural competency continuing education credits.

Certified Health Education Specialists

Sponsored by the Partnership for Maternal and Child Health of Northern New Jersey, a designated provider of continuing education contact hours (CECH) in health education by the National Commission for Health Education Credentialing, Inc. This program is designated for Certified Health Education Specialists (CHES) and/or Master Certified Health Education Specialists (MCHES) to receive up to 7 total Category I continuing education contact hours. Maximum advanced-level continuing education contact hours available are 7.

Public Health

Participants who successfully complete this educational program will be awarded 6.75 NJ Public Health Continuing Education Contact Hours (CEs).

The Partnership for Maternal and Child Health of Northern New Jersey has been approved by the New Jersey Department of Health as a provider of New Jersey Public Health Continuing Education Contact Hours (CEs).

Accessibility

This location is handicap accessible. Please let us know if you will need ADA accommodations when you register or call Evelin Urcuyo.

Registration

General Admission: \$75

Registration is on-line at:

<https://events.r20.constantcontact.com/register/eventReg?oeidk=a07ee08he7oab61ac9f&oseq=&c=&ch=>

Registration will close one week prior to the event.

Location

The Robert Treat Hotel is located at 50 Park Place, Newark, New Jersey. For additional information and directions visit: <http://www.rthotel.com/contact-us/>

Parking will be available in the Military Park Garage at 42-50 Park Place, Newark NJ. Parking is complimentary if you present your parking voucher at the registration desk for validation.

Photography/Videography

From time to time, the Partnership for Maternal and Child Health of Northern New Jersey uses photographs and videography of conference events in its promotional materials. Unless this permission is revoked in writing to the Partnership, prior to the event, by virtue of their attendance, all conference participants agree to the use of their likeness in Partnership materials.

Cancellations

Although registration fees are non-refundable, they are transferable. To transfer a registration, please contact Evelin Urcuyo at eurcuyo@partnershipmch.org or 973-268-2280 x167, no later than one week prior to the event.

Grievance Policy:

Any attendee with a complaint or grievance should contact Evelin Urcuyo via email. Once received, the complaint will be acknowledged. It will then be reviewed and discussed by Partnership staff consisting of the Executive Director, Ilise Zimmerman and the Director of Education, Amy Gole, in a timely manner. A satisfactory solution will then be offered to the participant in writing. The attendee may register complaints with the approval entity with an option to appeal to the Board if displeased with the results of the process described above. To file a grievance, please contact Evelin Urcuyo at eurcuyo@partnershipmch.org.

Questions?

Contact Amy Gole at agole@partnershipmch.org, or 973-268-2280 x 100.

The Partnership for Maternal and Child Health of Northern New Jersey reserves the right to modify program content, faculty and program activities. It also reserves the right to cancel the activity, if necessary. If the activity is cancelled, liability is limited to the registration fee.

Program Agenda

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| 7:30 AM | Registration and Continental Breakfast (to be provided) |
| 8:00 AM | Welcome Rochelle Evans, MS, RN Board Member, Partnership for Maternal and Child Health of Northern New Jersey Thomas Hegyi, MD Director, Neonatal-Perinatal Medicine Fellowship Program Professor and Vice-chair, Department of Pediatrics Rutgers Robert Wood Johnson Medical School Medical Director, SIDS Center of New Jersey Ilise Zimmerman, MS, MPH Executive Director, Partnership for Maternal and Child Health of Northern New Jersey |
| 8:10 AM | Welcome to the City of Newark The Honorable Ras Baraka, MA Mayor, City of Newark |
| 8:15 AM | Social Determinants of Black Infant Mortality Denise Rodgers, MD, FAAFP Vice Chancellor for Interprofessional Programs Director, Rutgers Urban Health and Wellness Institute; Rutgers Biomedical and Health Sciences Professor of Community Medicine and Family Health Rutgers Robert Wood Johnson Medical School |
| 9:00 AM | Measuring Racial Disparity and Inequities: Informing Future Directions Barbara M. Ostfeld, PhD Professor, Department of Pediatrics Rutgers Robert Wood Johnson Medical School Program Director, SIDS Center of New Jersey |
| 9:45 AM | The Role of Prematurity in Infant Mortality Onajovwe Fofah, MD Vice Chair of Clinical Enterprise, Department of Pediatrics Director, Division of Neonatology Rutgers New Jersey Medical School |
| 10:30 AM | Break |
| 10:45 AM | The Impact of Stress on Black Infant Mortality Tyan Parker Dominguez, PhD, MPH, MSW Clinical Associate Professor Suzanne Dworak-Peck School of Social Work, University of Southern California |
| 11:30 AM | Substance Use and Infant Mortality Ronald J. Librizzi, DO Virtua Chief, Maternal Fetal Medicine and Medical Director Virtua Medical Group |
| 12:15 PM | Questions and Answers – Panel Discussion Moderator: Morris Cohen, MD Director, Neonatal Medicine Co-Director, Regional Perinatal Center, Quality & Safety Officer Children’s Hospital of New Jersey |

12:45 PM **Lunch (to be provided)**

New Jersey's Initiatives to Reduce Black Infant Mortality

Assistant Commissioner Lisa Asare, MPH
Family Health Services, New Jersey Department of Health

Commissioner Allison Blake, PhD, LSW
New Jersey Department of Children and Families

1:30 PM **Community Engagement:
Opportunities for Addressing Infant Mortality and Health Disparities**

Ndidiyama Amutah, PhD, MPH, CHES
Assistant Professor, Department of Public Health
Montclair State University

2:15 PM **Breakout Sessions (Choose one to attend)**

Access to Care

Damali Campbell Oparaji MD
Assistant Professor, Rutgers- New Jersey Medical School
Attending Physician, University Hospital
Department of Obstetrics, Gynecology and Women's Health

Engagement of Fathers

Kendell Sprott, MD, JD
Chief Executive Officer, Matheny Medical and Educational Center

Faith-based Community Action

Reverend Phillip Gilmore, MBA, MPS
Senior Pastor, Saint John's Community Baptist Church

HIV

James Oleske, MD, MPH
Francois-Xavier Bagnoud Endowed Chair
Professor of Pediatrics
Division Director of Allergy, Immunology and Infectious Diseases
Rutgers New Jersey Medical School

Patricia Whitley-Williams, MD
Professor and Chair, Department of Pediatrics
Rutgers Robert Wood Johnson Medical School

Legislative Challenges

Assemblywoman Sheila Oliver, MS
Assistant County Administrator, Essex County
Speaker Emerita, Assemblywoman, New Jersey General Assembly

3:00 PM **Shared Insights**

Yvonne Wesley, PhD, RN, FAAN
Independent Health Consultant

Ilise Zimmerman, MS, MPH
Executive Director, Partnership for Maternal and Child Health of Northern New Jersey

3:35 PM **Closing Remarks**

Thomas Hegyi, MD

Description of Presentations

Social Determinants of Black Infant Mortality

Denise V. Rodgers, MD, FAAFP

This presentation will introduce the role of social determinants in perpetuating disparities in health and healthcare outcomes by race. It will also provide national and state level data to demonstrate possible contributors to poorer health outcomes in Black women and their infants.

Measuring Racial Disparity and Inequities: Informing Future Directions

Barbara M. Ostfeld, PhD

This presentation will demonstrate the impact of economic, environmental, behavioral, and social factors on racial disparities in infant mortality, including sudden, unexpected infant deaths, the first twelve months of life. Evidence-based interventions will be presented and national, state and local data will be used to identify new pathways to health.

The Role of Prematurity in Infant Mortality

Onajovwe Fofah, MD

The USA has higher rates of infant mortality when compared to other developed nations. This presentation will discuss the role of prematurity as a major contributor to the high rates seen in the USA. The increasing numbers of extremely low birth weight infants and deaths, beyond the neonatal period, as well as the role of race will also be examined during this talk.

The Impact of Stress on Black Infant Mortality

Tyan Parker Dominguez, PhD, MPH, MSW

This presentation will describe the intersectional stressors of classism, racism, and sexism that African American women experience, as well as the ways in which this "toxic stress" may take a psychological and physiological toll that increases their risk for adverse birth outcomes.

Substance Use and Infant Mortality

Ronald J. Librizzi D.O

Fetal and infant mortality is a multi-faceted issue, and substance use is an important variable. Use and abuse conforms to a multifactorial impact on an individual's pregnancy. This presentation will take a practical look at the challenges we as providers need to address with substance use very similar to other risks to mother and child.

New Jersey's Initiatives to Reduce Black Infant Mortality

Assistant Commissioner Lisa Asare, MPH

Commissioner Allison Blake, PhD, LSW

The keynote address will offer a historical perspective on reduction initiatives in New Jersey and highlight programs currently underway.

Community engagement: Opportunities for Addressing Infant Mortality and Health Disparities

Ndidiamaka Amutah, PhD, MPH, CHES

The focus of the talk will be on the role of health care providers and how the medical and public health community can more effectively collaborate with vulnerable communities to address the underlying issues of health disparities which impact infant mortality. Additionally, the opportunity to expand upon existing resources and strengths of the community will be addressed.

Break-out Sessions

Break-out session leaders will challenge participants to create innovative and practical initiatives toward disparity reduction among specific populations, community organizations and civic entities.

- ***Access to Care***
Damali Campbell Oparaji, MD
- ***Engagement of Fathers***
Kendell Sprott, MD, JD
- ***Faith-Based Community Action***
Reverend Phillip Gilmore, MBA, MPS
- ***HIV***
James Oleske, MD, MPH
Patricia Whitley-Williams, MD
- ***Legislative Challenges***
Assemblywoman Sheila Oliver, MS

Shared Insights

Yvonne Wesley, PhD, RN, FAAN

Ilise Zimmerman, MS, MPH

The purpose of this session will be to facilitate summarizing and sharing the recommendations proposed by the break-out sessions with all conference attendees.

Funding

This program is generously supported by funding from:



American Academy of Pediatrics

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New Jersey Chapter



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Clara Maass Medical Center, Jersey City Medical Center, Newark
Beth Israel Medical Center and Saint Barnabas Medical Center



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