**UVA DEPARTMENT OF FAMILY MEDICINE GRAND ROUNDS SERIES** 

## HEALTH EQUITY SERVICES RELATED TO MATERNAL CHILD HEALTH

## TUESDAY APRIL 1, 2025 1-2 PM ERC-B AND VIRTUAL







ESA M. DAVIS, M.D., M.P.H., F.A.A.F.P., IS A PROFESSOR OF FAMILY AND COMMUNITY MEDICINE, THE ASSOCIATE VICE PRESIDENT OF COMMUNITY HEALTH, SENIOR ASSOCIATE DEAN OF POPULATION HEALTH AND COMMUNITY MEDICINE AT THE AND DIRECTOR OF HEALTH EQUITY FOR THE UNIVERSITY OF MARYLAND INSTITUTE FOR HEALTH COMPUTING AT THE UNIVERSITY OF MARYLAND BALTIMORE. SHE IS ALSO THE PRINCIPAL INVESTIGATOR AND DIRECTOR OF THE TRANSFORMING BIO-MEDICAL RESEARCH AND ACADEMIC FACULTY THROUGH OPPORTUNITY, TRAINING AND MENTORSHIP (TRANSFORM) PROGRAM.

DR DAVIS'S RESEARCH AREAS INCLUDE UNDERSTANDING PERINATAL DETERMINANTS OF ADVERSE MATERNAL CARDIOVASCULAR HEALTH OUTCOMES AND IN IMPROVING TREATMENT STRATEGIES FOR TOBACCO USE DISORDER IN BOTH HOSPITALIZED AND PRESURGICAL PATIENTS. HER RESEARCH HAS CONTRIBUTED NEW KNOWLEDGE ON THE RELATIONSHIP OF PERINATAL RISK FACTORS FOR MATERNAL OBESITY, RACIAL INEQUITIES, AND ADVERSE MATERNAL AND CHILD HEALTH OUTCOMES, INCLUDING GESTATIONAL DIABETES, PERIPARTUM CARDIOYOPATHY AND HYPERTENSION DISORDERS OF PREGNANCY. HER RESEARCH HAS BEEN FUNDED BY THE AGENCY FOR HEALTHCARE RESEARCH AND QUALITY (AHRQ), NATIONAL INSTITUTES OF HEALTH, AND THE ROBERT WOOD JOHNSON FOUNDATION. SHE HAS SERVED ON NATIONAL COMMITTEES INCLUDING NATIONAL ACADEMY OF SCIENCES, AMERICAN HEART ASSOCIATION RESEARCH COMMITTEE, AND CHAIRED PEER REVIEW SUB-COMMITTEE. SHE CURRENTLY SERVES ON THE US PREVENTIVE SERVICES TASK FORCE, THE AMERICAN HEART ASSOCIATION FUNDING AND QUALITY CERTIFICATION COMMITTEES.

