

33rd Annual Vascular Biology and Hypertension (VB&H) Symposium

Thursday, April 13, 2023 – Friday, April 14, 2023

UAB National Alumni Society House
(1301 10th Avenue South, Birmingham, Alabama)



THURSDAY, APRIL 13, 2023

8:00 AM – 8:30 AM ARRIVALS & BREAKFAST

STRESS INDUCED MECHANISMS OF HYPERTENSION

Chair: Jennifer S. Pollock, PhD

8:30-8:45 *Welcome and Session Introduction*

8:45-9:30 FEATURED SPEAKER

Ending the salt wars: diets for the 21st century

David H. Ellison, MD

9:30-9:45 *Interactive Q&A*

9:45-10:10 *Translational implications of early life stress on subclinical cardiovascular risk in adolescents*

Michael E. Seifert, MD

10:10-10:15 *Interactive Q&A*

10:15-10:30 BREAK

10:30-10:55 *Perinatal paradigms of trauma and substance use disorders to investigate hypertensive phenotypes in the adult offspring*

Analia S. Loria-Kinsey, PhD

10:55-11:00 *Interactive Q&A*

11:00-11:25 *Cardiovascular disease risk in post-traumatic stress disorder: untangling bidirectionality*

Paul J. Marvar, PhD

11:25-11:30 *Interactive Q&A*

11:30-11:55 *Blood pressure and cognitive function in midlife: evidence from the Bogalusa Heart Study*

Lydia Bazzano, MD, PhD

11:55-12:00 *Interactive Q&A*

12:00-12:15 *Wrap-up Interactive Session Discussion*

12:15-1:15 NETWORKING LUNCH & POSTER SET UP

THURSDAY, APRIL 13, 2023

LIGHTNING ROUND: IGNITE TALKS

1:15 PM – 2:30 PM

THURSDAY, APRIL 13, 2023

VB&H POSTER SESSION

3:00 PM – 4:30 PM

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FRIDAY, APRIL 14, 2023

8:00 AM – 8:30 AM ARRIVALS & BREAKFAST

INTERDISCIPLINARY APPROACHES TO ADDRESSING HEALTH EQUITY AND DISPARITIES IN BLOOD PRESSURE

Chair: Shakia Hardy, PhD, MPH

8:30-8:45 *Welcome and Session Introduction*

8:45-9:30 FEATURED SPEAKER

Bridging Science and Community in the Jackson Heart Study

April P. Carson, PhD, MSPH, FAHA

9:30-9:45 *Interactive Q&A*

9:45-10:15 *Advancing equity in cardiovascular outcomes among persons of African Descent: local and global perspectives*

Ruth-Alma Turkson-Ocran, PhD, MPH, RN, FNP-BC, CNE

10:15-10:20 *Interactive Q&A*

10:20-10:35 BREAK

10:35-11:05 *Hypertension among sexual and gender minority people*

Sarah MacCarthy, ScD

11:05-11:10 *Interactive Q&A*

11:10-11:40 *History of Sex and Gender Research – (and a little data)*

Jane F. Reckelhoff, PhD

11:40-11:45 *Interactive Q&A*

11:45-12:00 *Wrap-up Interactive Session Discussion*

12:00 LUNCH AND POSTER SESSION AWARDS

12:15-12:30 DEPARTURES



**Scan
for
Details!**

SYMPOSIUM FACULTY

Lydia Bazzano, MD, PhD

Lynda B. and H. Leighton Steward
Professor in Nutrition Research
Director, Tulane Center for Lifespan
Epidemiology Research
School of Public Health and Tropical Medicine
Tulane University
New Orleans, Louisiana

April P. Carson, PhD, MSPH, FAHA

Director, Jackson Heart Study
Professor of Medicine
University of Mississippi Medical Center
Jackson, Mississippi

David H. Ellison, MD

Professor of Medicine
Professor of Physiology and Pharmacology
Division of Nephrology and Hypertension
School of Medicine
Director, Oregon Clinical & Translational Research Institute
Oregon Health & Science University
Portland, Oregon

Shakia T. Hardy, PhD, MPH

Assistant Professor
Department of Epidemiology
UAB, School of Public Health

Analia S. Loria-Kinsey, PhD, FAHA

Associate Professor
Department of Pharmacology and Nutritional Sciences
College of Medicine
SAHA Cardiovascular Research Center
University of Kentucky
Lexington, Kentucky

Sarah MacCarthy, ScD

Associate Professor
Magic City LGBTQ Health Studies Endowed Professorship
Department of Health Behavior
UAB, School of Public Health

Paul J. Marvar, PhD

Associate Professor
Department of Pharmacology & Physiology
Department of Psychiatry and Behavioral Sciences
The George Washington University
Washington, DC

Paul Muntner, PhD

Professor
Associate Dean for Research
Department of Epidemiology
UAB, School of Public Health
Co-Director, Hypertension Research Center

Suzanne Oparil, MD

Distinguished Professor and Director
Vascular Biology and Hypertension Program
Division of Cardiovascular Disease
Department of Medicine
UAB, Heersink School of Medicine

David M. Pollock, PhD

Professor and Co-Director
Cardio-Renal Physiology and Medicine
Division of Nephrology
Department of Medicine
UAB, Heersink School of Medicine
Co-Director, Hypertension Research Center

Jennifer S. Pollock, PhD

Professor and Co-Director
Cardio-Renal Physiology and Medicine
Division of Nephrology
Department of Medicine
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Jane F. Reckelhoff, PhD

Billy S. Guyton Distinguished Professor
Chair, Department of Cell and Molecular Biology
Director, Women's Health Research Center
Director, Mississippi Center of Excellence
in Perinatal Research
University of Mississippi Medical Center
Jackson, Mississippi

Michael E. Seifert, MD, MSCI, FAST

Associate Professor
Medical Director, Pediatric Kidney Transplant Program
Division of Pediatric Nephrology
Department of Pediatrics, Division of Nephrology
Department of Medicine
UAB, Heersink School of Medicine

Ruth-Alma Turkson-Ocran, PhD, MPH, RN, FNP-BC, CNE

Instructor, Harvard Medical School
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Beth Israel Deaconess Medical Center
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