Society for Birth Defects Research & Prevention

63RD ANNUAL MEETING
JUNE 24–28, 2023
Improving Pregnancy Outcomes through Collaborative Research

Charleston
SOUTH CAROLINA

May 18, 2023

Society for Birth Defects Research and Prevention Announces 2023 Awardees, Award Finalists, and Special Lecturers

Keynote Lecture
Christina Bucci-Rechtweg, MD, Novartis Pharmaceuticals Corporation
Scheduled Presentation: Protecting Mothers and Babies Through Research: A Time for Change

Josef Warkany Lecture
Stephen B. Harris, PhD, Stephen B. Harris Group
Scheduled Presentation: Building the Future of Developmental and Reproductive Toxicology Testing: Our Legacy, Our Responsibility

Robert L. Brent Lecture: Teratogen Update
Anne D. Lyerly, MA, MD, University of North Carolina at Chapel Hill
Scheduled Presentation: Teratology Research in the Shadow of the Dobbs Decision

F. Clarke Fraser New Investigator Award
Bethany R. Hannas, PhD, DABT, Eli Lilly and Company
Scheduled Presentation: Water Fleas to Women of Childbearing Potential: A Career Path Focused on Application of Developmental and Reproductive Toxicology Data to Human Health Risk Assessment

Patricia Rodier Mid-Career Award for Research and Mentoring
Lori L. Driscoll, PhD, The Colorado College
Scheduled Presentation: Interactions between Early Postnatal Experience, Gut Microbiota, and Adult Neurobehavior in a Rodent Model

Agnish Fellowship
Thomas B. Knudsen, PhD, US Environmental Protection Agency
Scheduled Presentation: Knowledge, Education, and Computational Intelligence

James G. Wilson Publication Award for the best paper published in the journal *Birth Defects Research*
Xiaoqing Chang, PhD, DABT, Inotiv-RTP
Quantitative *in vitro* to *in vivo* extrapolation for developmental toxicity potency of valproic acid analogues. Birth Defects Research, 114(16), 1037–1055 (2022) (doi.org/10.1002/bdr2.2019)

Edward W. Carney Distinguished Service Award
Susan L. Makris, MS, US Environmental Protection Agency (Retired)

Society for Birth Defects Research and Prevention Innovator Award Finalists
- **Josh L. Everson, PhD**, University of Texas at Austin
  Title: High-Throughput Detection of Craniofacial Defects in Fluorescent Zebrafish
- **Loreen Straub, MD, MS**, Brigham and Women's Hospital and Harvard Medical School
  Title: Screening for Elevated Congenital Malformation Risk Following Prenatal Antipsychotic Exposure Using Tree-Based Scan Statistics for Signal Identification
- **Almut G. Winterstein, RPh, PhD, FISPE**, University of Florida
  Title: No Time to Lose: Prenatal Exposure to Teratogenic Medications and New Abortion Laws in the United States

Edward W. Carney Trainee Awards
- **Sarah G. Avila-Barnard, BS**, University of California Riverside
- **Josh L. Everson, PhD**, University of Texas at Austin

Marie W. Taubeneck Award
- **Madeline Vera-Colón, MS,** University of California, Irvine

Wilson Presentation Award Finalists

Postdoctoral Fellows
- **Sabine Mainbourg, MD, PhD**, Research center of Sainte Justine University Hospital, University of Montréal
- **Sarah Park, PhD**, Center for Computational Toxicology and Exposure, US EPA
- **Maria D. Politis, DrPH, MPH**, Icahn School of Medicine of Mount Sinai
- **Eirini Tseligka, PhD**, Medicines for Malaria Venture (MMV)

Graduate Students
- **Laila Aboulatta, BPharm, PharmD,** University of Manitoba
- **Tyler Beames, BS**, University of Wisconsin–Madison
- **Alana Ferris, BS**, Columbia University
- **Kelsey Robinson, MS, DVM**, Emory University

BDRP Graduate Student and Postdoctoral Fellow Travel Awards
- **Laila Aboulatta, BPharm, PharmD**, University of Manitoba
- **Narimene Ait Belkacem, MSc**, University of Montreal
- **Sarah G. Avila-Barnard, BS**, University of California, Riverside
- **Dylan Davis, BS**, VCOM Medical School Virginia Campus
- **Amanda Dorsey, MPH** (Spring 2023), Emory University
- **Josh L. Everson, PhD**, University of Texas at Austin
- **Celeste L.Y. Ewig, PharmD**, University of Florida
- **Alana Ferris, BS**, Columbia University
- **Hunter T. Fitzpatrick, BS**, ORISE, US EPA
- **Jessica Gorgui, MSc**, University of Montreal
- **Raeden O. Gray, BS**, University of Louisville
- **Nahiyan Saiyara Khan, BSc**, University of Montreal
- **Maya Elie Laham, PharmD**, University of Montreal
- **Alekhya Lavu, PharmD**, University of Manitoba
- **Mary M. Lowdermilk, BS**, Boston College
- **Sabine Mainbourg, MD, PhD**, Research center of Sainte Justine University Hospital, University of Montréal
- **Haneesha Mohan, PhD**, University Health Network (UHN), Toronto General Research Institute
- **Sarah S. Park, PhD**, Center for Computational Toxicology and Exposure, US EPA
- **Maria D. Politis, PhD, MPH**, Icahn School of Medicine at Mount Sinai
- **Aditi Singh, MS**, Wayne State University
- **Nicole Smolinski, PharmD**, University of Florida
- **Eirini Tseligka, PhD**, Medicines for Malaria Venture (MMV)
- **Yanning Wang, MS**, University of Florida

For details about the awards or annual meeting, please visit
https://www.birthdefectsresearch.org/meetings/2023/

Media Contact: Heather Carskaddan, hcarskaddan@birthdefectsresearch.org, 703-438-3104 ext.1606