

**HUMAN TOXICOLOGY AND EHSRC
RESEARCH SEMINAR (TOX:7180) FOR SPRING 2026**

Time: Friday 11:00 am

Location: 2189 MERF (unless otherwise noted)

- January 30 ***ApoE4 – The genetic risk factor for Alzheimer’s disease and its association with hypertension***
Nusaira Beenta Shahab, MS
Human Toxicology Program, University of Iowa
- February 6 ***When signaling becomes toxic: The pathogenic role of catecholamine metabolism in the heart***
Rachel Crawford
Human Toxicology Program, University of Iowa
Note different location: 2117 MERF
- February 13 ***The replication of damaged DNA: A biochemical and structural perspective***
Todd Washington, PhD
Professor in Biochemistry and Molecular Biology
Carver College of Medicine, University of Iowa
- February 20 ***TBD***
Thaddeus Wadas, PhD
Associate Professor of Radiology – Division of Nuclear Medicine
Carver College of Medicine, University of Iowa
- February 27 ***TBD***
Ayotunde Dokun, MD, PhD, FACE
Professor of Internal Medicine – Endocrinology and Metabolism
- March 6 ***Unseen hazards in the air we breathe: Pulmonary toxicology and countermeasures***
Andrea Adamcakova-Dodd, PhD
Associate Research Scientist
Department of Occupational and Environmental Health
College of Public Health, University of Iowa

- March 13 **TBD**
Priyanka Kailas Newase, MS
Human Toxicology Program, University of Iowa
- March 20 **Spring Break**
No Seminar
- March 27 **SOT 65th Annual Meeting and ToxExpo, San Diego, California**
No Seminar
- April 3 **Multisystem effects of polychlorinated biphenyls: A cross-species approach to neurotoxicity and molecular disruption**
Nicole Breese
Human Toxicology Program, University of Iowa
- April 10 **Respiratory hazard identification of polyamide-12 microplastic aerosol exposures: An exploratory-driven approach**
Milica Pavlovic, MPharm
Human Toxicology Program, University of Iowa
- April 17 **TBD**
Kevin Knudtson, PhD
Director, Genomics Division
Iowa Institute of Human Genetics (IIHG)
Carver College of Medicine, University of Iowa
- April 24 **TBD**
Michael Chimenti, PhD
Director, Bioinformatics Division
Iowa Institute of Human Genetics (IIHG)
Carver College of Medicine, University of Iowa
- May 1 **TBD**
Anne Schlechinger, MS
Midwest Director
Environmental Working Group
Minneapolis, MN
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