

# Endocrine Disrupting Chemicals and Women's Health Symposium

The HHS Office on Women's Health conducted the virtual **Endocrine Disrupting Chemicals and Women's Health Symposium** on July 18 – 19, 2023. The symposium featured federal and non-federal stakeholders in the fields of research, prevention, and treatment focusing on the impact of endocrine disrupting chemicals on women's health and exploring actionable solutions and addressing evidence to policy and practice gaps.

## Resources

### **Connect with OASH**

womenshealth.gov

facebook.com/HHSOWH

twitter.com/womenshealth

twitter.com/SaludDLaMujer

youtube.com/WomensHealthGov

pinterest.com/womenshealth

twitter.com/girlshealth

girlshealth.gov

## Poster Abstracts List

## Poster abstracts for the symposium are viewable by clicking their descriptions below.

The selected abstracts demonstrate the impact of endocrine disrupting chemicals on women's health or successful outcomes in the prevention or treatment of endocrine disrupting chemicals' impact on women's health.

#### 1 Kristen Upson

Blood lead concentrations and uterine fibroid incidence: A prospective study

**2 Kristen Upson** Tampon use as a source of toxic metal exposure: Results from NHANES 2001-2004

**3 Jenni A. Shearston** Tampons As a Source of Exposure to Metal(loid)s

4 Xiaoran Yang

Association of Exposure to Ambient Air Pollution with Thyroid Function in Early Pregnancy in a Low-Income Hispanic Cohort

5 Lesliam Quirós-Alcalá

Prevalence of Adverse Pregnancy Outcomes Among Black and Latina Hairdressers: A Pilot Study

6 Lesliam Quirós-Alcalá Prevalence of Gynecologic Health Outcomes Among Black and Latina Hair Hairdressers: A Pilot Study

7 Melissa Herbst-Kralovetz Global signature of paraben metabolites in estrogen-mediated cancers

#### 8 Lariah Edwards

<u>Characterizing exposure to and avoidance of chemicals in consumer products in a</u> <u>cohort of Latinas and Black women: Taking Stock Study</u>

9 Arianna V.E. Foster

Depot medroxyprogesterone acetate use and blood lead concentrations: Results from NHANES 2003-2012

#### 10 Kara Miller

Exposure to a Phthalate Mixture Alters the Fatty Acid Profile in Mouse Ovarian Antral Follicles

#### 11 Jordan Arvayo

Early pregnancy plasma per- and polyfluoroalkyl substances (PFAS) and postpartum long term maternal weight trajectory

#### 12 Maximilien Génard-Walton

Associations of maternal urinary concentrations of phenols, individually and as a mixture, with serum biomarkers of thyroid function and autoimmunity: results from the EARTH Study