

# Session 1 – Human Cancer Epidemiology and Pathophysiology

## Panel

- Jason Fritz, PhD EPA co-chair
- Eric Garshick, MD, MOH Co-chair
- James J. Collins, PhD
- Brigitte Gomperts, MD
- Daniel Krewski, MHA, MSc, PhD

# Session 1

- 4x 15 min. presentations:
  - Theme 1: Epidemiological study design and assessment of carcinogenicity
  - Theme 2: Available human and molecular data relevant to lung carcinogenesis following styrene, ethylbenzene or naphthalene exposure
- 10 min. guided discussion following each presentation
- 15 min. summary discussion at closing

# Theme 1 – Epidemiological study design and assessment of carcinogenicity

- Eric Garshick, MD, MPH

- Associate Professor of Medicine / Physician

- Harvard Medical School
- VA Boston Healthcare System

- *Approaches to Determining Carcinogenic Risks in Humans*

- Daniel Krewski, MHA, MSc, PhD

- Director

- McLaughlin Centre for Population Health Risk Assessment,  
University of Ottawa

- *Epidemiological Studies of Human Lung Cancer*

# Theme 2 – Available human and molecular data relevant to lung carcinogenesis

- James J. Collins, PhD

- Director of Epidemiology

- Dow Chemical Company

- *Lung Cancer Mortality: Worker Exposed to Styrene, Ethylbenzene, or Naphthalene*

- Brigitte Gomperts, MD

- Associate Professor

- University of California-Los Angeles, Department of Pediatrics

- *Human Lung Cancer Pathology and Cellular Biology*