

Pediatric Environmental Health Grand Rounds presents

“PCBs: A Legacy Pollutant”

About this Grand Rounds

In this Grand Rounds, we will explore the history, environmental persistence, health impacts and clinical diagnosis and management of exposure to polychlorinated biphenyls (PCBs) and related chemical compounds. PCBs are a group of synthetic industrial chemicals widely used in electrical equipment, household products, and building materials until they were banned in the U.S. in the 1970s. Despite the ban, PCBs remain a major environmental pollutant due to their chemical stability and persistence, bioaccumulation in food chains, and toxicity to humans and wildlife. The presentation will highlight how PCBs have contaminated ecosystems globally and outline their long-term health effects, including cancer risk, endocrine disruption, and developmental problems. Groups that are particularly vulnerable to PCB toxicity will be described, as well as some clinical and public health strategies to prevent their exposure to these chemicals.

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Tuesday, September 16, 2025

12:00pm to 1:00pm (ET)

On Zoom



Register Now at: <https://dme.childrenshospital.org/continuing-education/courses/hhsept2025/>

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