



ENVIRONMENTAL HEALTH CHALLENGES IN 2024: EXTREME HEAT, MICROPLASTICS, AND THE FUTURE OF SUSTAINABLE HEALTHCARE

TUESDAY, OCTOBER 29, 2024, 6:00 TO 7:30 P.M.

[REGISTER HERE](#)

Learners will be able to:

- Discuss extreme heat, its health effects (e.g., heat stroke), exacerbation of chronic conditions, and medications that affect heat tolerance.
- List vulnerable populations, including those with limited access to cooling.
- Recognize microplastic health risks on major organ systems and potential long-term effects.
- Implement strategies to reduce patient microplastic exposure, focusing on common sources and lifestyle changes.
- Incorporate climate change and environmental health into clinical care to improve outcomes.
- Define healthcare sustainability and assess hospital sustainability.
- Identify reliable climate change information and how physicians can advocate for environmental health.
- Understand occupational and environmental medicine and ACOEM's role in workforce preparedness and sustainability.

MEET THE MODERATORS



DR. STEVEN MANDEL

Clinical Professor of
Neurology, Zucker School
of Medicine at
Hofstra/Northwell



DR. JILL BARON

Clinical Assistant
Professor in the
Department of Family
Medicine, Stony Brook,
Visiting Attending, Icahn
School of Medicine at
Mount Sinai

MEET THE SPEAKERS



EMILY J. SENAY

Associate Clinical Professor,
Department of Occupational
Medicine, Epidemiology and
Prevention, Northwell Health
Queens World Trade Center
Health Program,
Zucker School of Medicine at
Hofstra/Northwell



DR. MANIJEH BERENJI

Chief of Occupational Health at
VA Long Beach Healthcare System



DR. THERESA CULLEN

The Public Health Director of
Pima County, AZ