



AMERICAN PUBLIC HEALTH ASSOCIATION
For science. For action. For health.

ATSDR
AGENCY FOR TOXIC SUBSTANCES
AND DISEASE REGISTRY



A Five-part Webinar Series

SAFEGUARDING COMMUNITIES FROM HARMFUL CHEMICALS

SAFEGUARDING COMMUNITIES FROM HARMFUL CHEMICALS

Part 4

Advancing Environmental Medicine Practice



Welcome



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ATSDR's Strategic Approach



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The ATSDR Environmental Medicine Branch Mission

Increase the capacity of primary care providers to:

- assess and reduce environmental exposure risks and
- recognize and treat diseases caused by hazardous substances in the environment.

The Focus for Environmental Medicine Practice



Long-Term Outcomes

- Reduce environmental disease and disability resulting from exposure to environmental toxicants and other environmental hazards
 - Increase early detection and mitigation of exposure
 - Prepare the primary care health system to effectively prevent environmental health effects, or care for affected patients
 - Reduce risk of environmental exposure within geographic areas and across age-specific life stages, such as childhood and child-bearing years

A Systems Model for Clinic Care Practice Change

Desired Clinical Practice and Care Delivery:

Exposure Assessment
Risk Reduction
Treatment



Medical Education:
Curriculum
Clinical Rotations
Boards Examines
Continuing Education



Healthcare System Structure and Policy:

Case Management
Quality Measure
Payment Approach
Economic Impact and Benefit



Clinical Practice Guidance:
Clinic and Clinician Procedures
Job Aid Tools
Training and Consultation
Networks

Building Integrated System-level Capability to Reduce Environmental Disease and Disability

