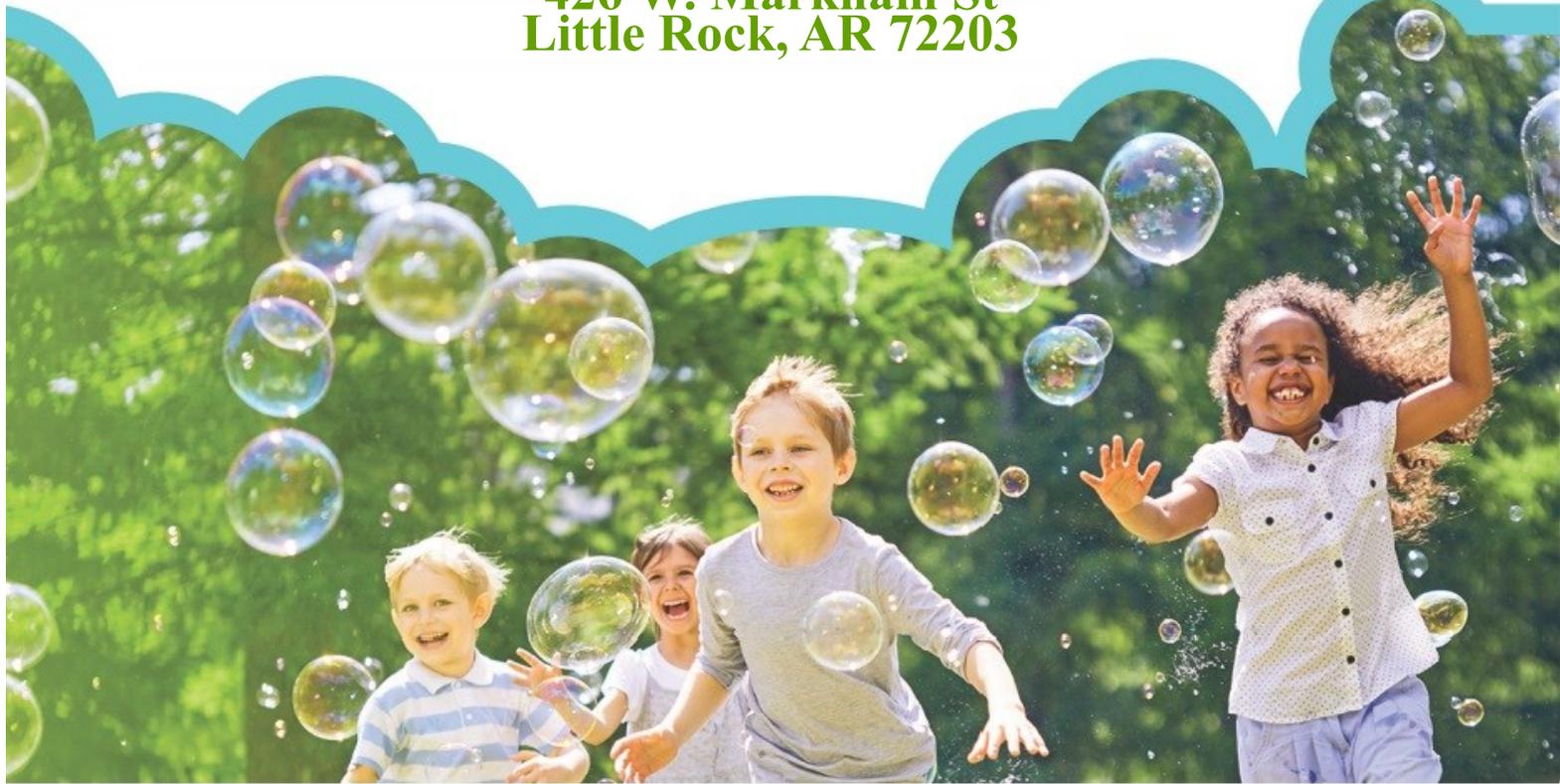


# Children's Environmental Health Symposium

April 24-25, 2023  
Robinson Center  
426 W. Markham St  
Little Rock, AR 72203



## Conference Overview & Target Audience

The Children's Environmental Health Symposium will provide important information about environmental impacts on children's health. Physicians, advanced practice providers, registered nurses, social workers, public health practitioners, community health workers, policy makers, academics, teachers, school nurses, counselors and others in the community will be informed about the critical links between the environment and health, an important step towards improving health outcomes.

## Objectives

Following the conference, the participant will be able to:

- Recognize the continuing threat of lead poisoning to children, regardless of socioeconomic level.
- Identify several emerging environmental threats to children's health.
- Identify triggers to environmental illnesses, such as asthma, and preventive methods.
- To understand ethical concerns in studying and understanding substances of abuse.



## Registration Information

No-cost registration is now open at: [https://elpasottuhsc.co1.qualtrics.com/jfe/form/SV\\_3C06B4xVHiqjaNE](https://elpasottuhsc.co1.qualtrics.com/jfe/form/SV_3C06B4xVHiqjaNE)

| MONDAY    | TOPIC  | CME |
|-----------|--|-----|
| 0745-0815 | Registration   | -   |
| 0815-0830 | Welcome and Introductions  | -   |
| 0830-0900 | <b>Environmental Health in Children</b><br>Erica Guerrero, M.S., MPAS, PA-C              | .50 |
| 0900-0930 | <b>Poisoning in Children &amp; Adolescents</b><br>Keith McCain, Pharm.D, DABAT           | .50 |
| 0930-1000 | <b>Taking a Pediatric Environmental Health History</b><br>Stormy Monks, Ph.D., MPH, CHES | .50 |
| 1000-1015 | Break  |     |
| 1015-1100 | <b>Extreme Weather Event</b><br>Scott Crawford, MD, FACEP                                | .75 |
| 1100-1145 | <b>Lead</b><br>Erica Liebelt, MD, FACMT  | .75 |
| 1145-1315 | Lunch (on your own)  |     |
| 1315-1400 | <b>Indoor Air Pollution</b><br>Stephen Borron, MD, MS, FAACT, FAAEM, FACEP, FACMT        | .75 |
| 1400-1445 | <b>Risk Communication</b><br>Meg Mirivel, M.A.   | .75 |
| 1445-1545 | <b>Asthma and Respiratory Illnesses</b><br>Safia Nawaz, MD                               | 1.0 |
| TUESDAY   | TOPIC  | CME |
| 0800-0830 | Registration   | -   |
| 0830-0915 | <b>Pesticides</b><br>Ari Filip, MD   | .75 |
| 0915-1000 | <b>Drugs of Abuse / Vaping/ Cannabis</b><br>Howell Foster, Pharm.D, DABAT                | .75 |
| 1000-1015 | Break  |     |
| 1015-1100 | <b>Overview of PFAS</b><br>Melissa White, MD   | .75 |
| 1100-1145 | <b>Case Study on Mercury Poisoning</b><br>Kurt Kleinschmidt, MD, FACMT, FASAM            | .75 |
|           |  |     |
|           |  |     |
|           |  |     |
|           |  |     |
|           |  |     |

## CONFERENCE INFORMATION

There is no fee for this conference. If you have any questions regarding this conference, you can email Moraima Barron at: [swcpeh@ttuhsc.edu](mailto:swcpeh@ttuhsc.edu) or call (915) 215-6110. Texas Tech University Health Sciences Center El Paso reserves the right to cancel this conference or make speaker substitutions in the event of unforeseen or extenuating circumstances.

In an effort to conserve resources, no printed material will be made available. You will receive a link with conference materials the day of the conference. Conference dress is casual - attendees are encouraged to bring a sweater for comfort. Persons with disabilities who need auxiliary aids or services must submit a written request to Ms. Barron at the email listed above

## CONFERENCE REGISTRATION

You can register online for this FREE conference at: [https://elpasottuhsc.co1.qualtrics.com/jfe/form/SV\\_3C06B4xVHiajaNE](https://elpasottuhsc.co1.qualtrics.com/jfe/form/SV_3C06B4xVHiajaNE) or you can complete the registration form attached and fax it to (915) 545-7338 or email it to [swcpeh@ttuhsc.edu](mailto:swcpeh@ttuhsc.edu).

## PROGRAM LOCATION

Robinson Center  
426 W. Markham St  
Little Rock, AR 72203

**Self-park garages available near venue**

## CME ACCREDITATION AND DESIGNATION

The Texas Tech University Health Sciences Center El Paso Paul L. Foster School of Medicine is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

The Texas Tech University Health Sciences Center El Paso Paul L. Foster School of Medicine designates this live activity for a maximum of *1 AMA PRA Category 1 Credit*<sup>™</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity

## NURSING ACCREDITATION AND CREDIT

Texas Tech University Health Sciences Center El Paso is accredited as a provider of nursing continuing professional development by the American Nurses Credentialing Center's Commission on Accreditation.

This activity provides up to a total of 8.5 nursing contact hours for successful completion of this educational activity.

75% of participants will commit to change in practice and self-report that this conference increased their knowledge to identify environmental factors/threats to children's health, (i.e. lead poisoning, socioeconomic status, environmental triggers to illnesses (i.e. asthma) and/or environmental preventative measures.

## FACULTY

### **Erica Guerrero, M.S., MPAS, PA-C**

Physician Assistant, Department of Emergency Medicine, Texas Tech University Health Sciences Center El Paso  
Emergency Preparedness Coordinator, Southwest Center for Pediatric Environmental Health

### **Keith McCain, Pharm.D., DABAT**

Clinical Toxicologist, Arkansas Poison and Drug Information Center  
University of Arkansas for Medical Sciences

### **Stormy Monks, Ph.D., MPH, CHES**

Associate Professor / Director of Research Division, Department of Emergency Medicine, Texas Tech University Health Sciences Center El Paso  
Regional Director / PI / Core Public Health Specialist, Southwest Center for Pediatric Environmental Health

### **Scott Crawford, MD, FACEP**

Associate Professor, Department of Emergency Medicine & Executive Director, Training and Educational Center for Healthcare Simulation (TECHS)  
Texas Tech University Health Sciences Center El Paso  
Educational Technology Consultant, Southwest Center for Pediatric Environmental Health

### **Erica L. Liebelt, MD, FACMT**

Professor, Department of Pediatrics  
Associate Medical Director, Arkansas Poison and Drug Information Center  
University of Arkansas for Medical Sciences

### **Stephen W. Borron, MD, MS, FAACT, FAAEM, FACEP, FACMT**

Clinical Professor, Department of Emergency Medicine  
Texas Tech University Health Sciences Center El Paso  
Toxicologist Collaborator, Southwest Center for Pediatric Environmental Health  
Senior Consultant, West Texas Regional Poison Center, University Medical Center of El Paso

### **Meg Mirivel, M.A.**

Director of Communications  
Arkansas Department of Health

### **Safia F. Nawaz, MD**

Assistant Professor, Allergy / Immunology  
University of Arkansas for Medical Sciences / Arkansas Children's Hospital

### **Ari Filip, MD**

Medical Director, Arkansas Poison and Drug Information Center  
University of Arkansas for Medical Sciences

### **Howell Foster, Pharm.D., DABAT**

Director and Clinical Toxicologist, Arkansas Poison and Drug Information Center  
University of Arkansas for Medical Sciences

### **Melissa White, MD**

Pediatric Emergency Medicine Fellow,  
University of Arkansas for Medical Sciences  
Arkansas Children's Hospital

### **Kurt Kleinschmidt, MD**

Professor of Emergency Medicine,  
University of Texas Southwestern Medical Center  
in Dallas, TX

## PLANNING COMMITTEE

### **Moraima Barron, BS**

Toxicology Assistant Director, Texas Tech University Health Sciences Center El Paso  
Program Coordinator, Southwest Center for Pediatric Environmental Health

### **Stormy Monks, Ph.D., MPH, CHES**

Associate Professor / Research Scientist  
Director of Research Division  
Department of Emergency Medicine  
Texas Tech University Health Sciences Center El Paso

### **Erica L. Liebelt, MD, FACMT**

Professor, Department of Pediatrics  
Associate Medical Director, Arkansas Poison and Drug Information Center  
University of Arkansas for Medical Sciences

### **Melissa White, MD**

Pediatric Emergency Medicine Fellow,  
University of Arkansas for Medical Sciences  
Arkansas Children's Hospital

### **Erica Guerrero, M.S., MPAS, PA-C**

Physician Assistant, Department of Emergency Medicine, Texas Tech University Health Sciences Center El Paso  
Emergency Preparedness Coordinator, Southwest Center for Pediatric Environmental Health

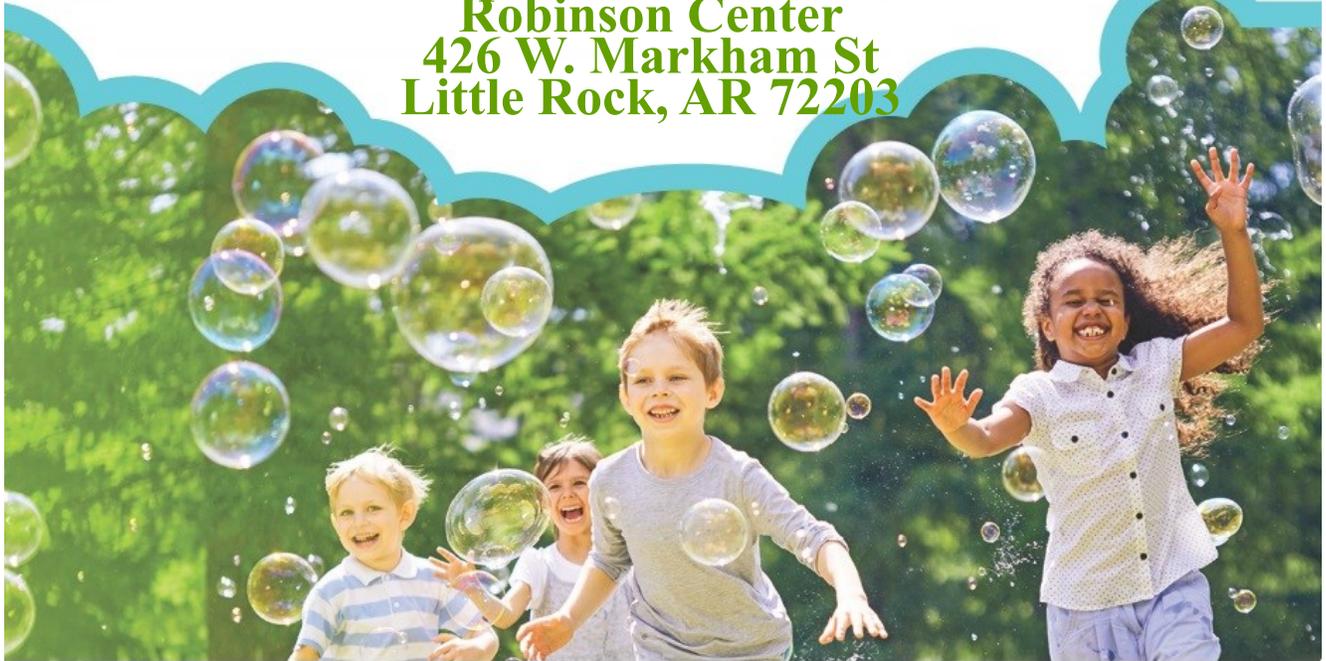
### **Laura Gorby, MSN, RN-BC**

Faculty Associate, Nurse Educator  
Department of Medical Education  
Paul L. Foster School of Medicine  
Texas Tech University Health Sciences Center El Paso

### **Erika Silvas, Manager**

Office of Continuing Medical Education  
Paul L. Foster School of Medicine  
Texas Tech University Health Sciences Center El Paso

# Children's Environmental Health Symposium April 24-25, 2023 Robinson Center 426 W. Markham St Little Rock, AR 72203



No-cost registration is available online at: [https://elpasottuhsc.co1.qualtrics.com/jfe/form/SV\\_3C06B4xVHiqjaNE](https://elpasottuhsc.co1.qualtrics.com/jfe/form/SV_3C06B4xVHiqjaNE)

You can also complete this form and email to [swceph@ttuhsc.edu](mailto:swceph@ttuhsc.edu) or fax to 915-545-7338.

Last Name: \_\_\_\_\_ First Name: \_\_\_\_\_ MI: \_\_\_\_\_

Credentials: \_\_\_\_\_ Specialty/Professional Title: \_\_\_\_\_  
(MD, DO, RN, PharmD, PA, Health Educator) (Pediatrician, HAZMAT, Director, Teacher, etc)

Employer: \_\_\_\_\_

Telephone: \_\_\_\_\_ Email: \_\_\_\_\_

Business Address: \_\_\_\_\_ City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Please check the appropriate box below:

- |  |   |  |
|--|---|--|
| <input type="checkbox"/> MD/ PA                  | <input type="checkbox"/> Registered Nurse / APN | <input type="checkbox"/> Teacher / Health Educator |
| <input type="checkbox"/> Community Health Worker | <input type="checkbox"/> Epidemiologist         | <input type="checkbox"/> Social Worker             |
| <input type="checkbox"/> Other : _____           |   |  |

### Questions:

Moraima Barron  
Department of Emergency Medicine  
TTUHSC El Paso  
4801 Alberta Avenue, Ste. B3200  
El Paso, TX 79905  
Direct Line: 915-215-6110 Fax Number: 915-545-7338  
Email: [swceph@ttuhsc.edu](mailto:swceph@ttuhsc.edu)

