



BAYLOR COLLEGE OF MEDICINE
OFFICE OF CONTINUING MEDICAL EDUCATION

JOIN US...

for the first ever...

GULF COAST PEDIATRIC ENVIRONMENTAL HEALTH SYMPOSIUM



Sponsored by

Baylor College of Medicine
Office of Continuing
Medical Education

Co-hosted by

Environmental Health Section
Chronic Disease Prevention and
Control Research Center
Department of Medicine
Baylor College of Medicine

Southwest Center for Pediatric
Environmental Health

Texas Children's Hospital

Friday, March 19, 2004

Crowne Plaza
Medical Center Hotel
Houston, Texas

*Photo by Grady Tuell
National Oceanic and Atmospheric
Administration (NOAA) Photo Library*

Learn about environmental health hazards and their effects on children

With special thanks to our

Federal Grant Supporters

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National Institute of Environmental Health Sciences

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National Urban Air Toxics Research Center
Texas Children's Hospital

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Winifred J. Hamilton
Jane Dale Owen

As well as support from the Bob Smith, MD, Endowed Lectureship;
Genentech, Inc.; Ross Products Division, Abbott Laboratories;
Southwest Center for Pediatric Environmental Health; Texas Medical
Association; U.S. Environmental Protection Agency (Region 6); and others.

www.envirohealthhouston.org/symposium04

Gulf Coast Pediatric Environmental Health Symposium

Friday, March 19, 2004
Crowne Plaza Medical Center Hotel
6701 South Main Street
Houston, Texas 77030

PROGRAM DIRECTOR

WINIFRED J. HAMILTON, PhD, SM

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Director, Environmental Health Section
Chronic Disease Prevention and Control Research Center
Baylor College of Medicine
Houston, TX

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Assistant Professor
Department of Occupational Health Sciences
The University of Texas Health Science Center at Tyler
Medical Consultant
Southwest Center for Pediatric Environmental Health
Tyler, TX

CONFERENCE COORDINATOR

TAMARA C. GREINER, MA

EDUCATIONAL OBJECTIVES

At the conclusion of the symposium, participants should be able to:

- Identify the major environmental health hazards that pose a threat to children
- Take an environmental health history
- List resources available to help diagnose and treat environmentally-induced or exacerbated diseases in children
- Refer children to appropriate environmental health centers, if needed
- Arrange for exposure testing of a home, school or other facility if warranted
- Explain the current state of knowledge with regard to environmental hazards and children
- Explain the current research techniques used to study pediatric environmental health.

TARGET AUDIENCE

- Texas and Louisiana Gulf Coast health care professionals including primary care physicians, nurses, social workers, and public health officials
- Environmental health researchers, community environmental health advocates, and medical and nursing students

EDUCATIONAL METHODS

- Lectures
- Syllabus
- Audiovisual Aids
- Case Presentations
- Question and Answer Sessions

EVALUATION

Evaluation by questionnaire will address program content, presentation, and possible bias.

ACCREDITATION/CREDIT DESIGNATION

Baylor College of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

Baylor College of Medicine designates this educational activity for a maximum of 7.25 category 1 credits toward the AMA Physician's Recognition Award. Each physician should claim only those credits that he/she actually spent in the activity.

NURSES

8.4 Type I CNE contact hours available to nurses. Texas Children's Hospital is an approved provider of Continuing Nursing Education by the Texas Nurses Association, an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation.

This activity meets Type I criteria for mandatory continuing education requirements toward relicensure as established by the Board of Nurse Examiners for the State of Texas.

SOCIAL WORKERS

This program has been approved for .725 CEUs by the Graduate School of Social Work at the University of Houston. Hours are also acceptable for LPCs.

The Program

Friday, March 19, 2004
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Houston, Texas 77030

Gulf Coast Pediatric Environmental Health Symposium

- 7:30 am **Registration; Continental Breakfast**
- Morning Session Moderator**
LARRY K. LOWRY, PhD
Associate Professor and Co-Director
Southwest Center for Pediatric
Environmental Health
The University of Texas Health Center at Tyler
Tyler, TX
- 8:30 am **Welcome**
RALPH D. FEIGIN, MD
Professor and Chair, Department of Pediatrics
Baylor College of Medicine
Physician-in-Chief, Texas Children's Hospital
Houston, TX
- MARY DESVIGNES-KENDRICK, MD, MPH**
Director
City of Houston
Department of Health and Human Services
Houston, TX
- 8:40 am **The Bob Smith, MD, Lecture: Environmental Illnesses in Children: Societal Implications**
BRUCE P. LANPHEAR, MD
Sloan Professor, Children's Environmental Health
Cincinnati Children's Hospital Medical Center
Director, Cincinnati Children's Environmental
Health Center
Cincinnati, OH
- 9:35 am **Environmental History Taking: Guidelines and Case Histories**
SOPHIE J. BALK, MD
Associate Professor
Department of Pediatrics
Albert Einstein College of Medicine
New York, NY
- 10:15 am **Break**
- 10:35 am **Environmental Factors Impacting Respiratory and Immunologic Disease**
GREGORY B. DIETTE, MD, MHS
Assistant Professor and Director of Clinical Research
Division of Pulmonary and Critical Care Medicine
Epidemiologist, Center for Childhood Asthma
in the Urban Environment
The Johns Hopkins University School of Medicine
Baltimore, MD
- 11:15 am **Neurological Impairments**
HERBERT L. NEEDLEMAN, MD
Professor
Psychiatry and Pediatrics
University of Pittsburgh Medical Center
Pittsburgh, PA
- 11:55 am **Box Lunch**
- Afternoon Session Moderator**
ARMIN D. WEINBERG, PhD
Professor, Department of Medicine
Director, Chronic Disease Prevention
and Control Research Center
Baylor College of Medicine
Houston, TX
- 12:45 pm **Special Exposure Concerns Along the Gulf Coast**
JONATHAN B. WARD, JR, PhD
Professor and Director
Division of Environmental Toxicology
The University of Texas Medical Branch at Galveston
Galveston, TX
- 1:25 pm **The Built Environment and Children's Health**
HOWARD FRUMKIN, MD, DRPH
Professor and Chair
Department of Environmental and Occupational Health
Rollins School of Public Health, Emory University
Atlanta, GA
- 2:05 pm **Regional Case Histories and Resources for Practitioners**
JEFFREY L. LEVIN, MD, MSPH
Professor and Chair
Occupational and Environmental Medicine
The University of Texas Health Center at Tyler
Tyler, TX
- 2:45 pm **Break**
- 3:05 pm **Geospatial Modeling to Study Exposure and Disease Disparities**
MARIE LYNN MIRANDA, PhD
Gabel Chair in Environmental Ethics and
Sustainable Environmental Management
Nicholas School of the Environment and
Earth Science, Duke University
Durham, NC
- 3:45 pm **The NHANES Second National Report on Human Exposure to Environmental Chemicals**
LARRY L. NEEDHAM, PhD
Chief, Organic Analytical Toxicology Branch
Centers for Disease Control and Prevention
Atlanta, GA
- 4:25 pm **Childhood Cancer Along the Gulf Coast**
MELISSA L. BONDY, PhD, MS
Professor of Epidemiology and Director
Pediatric Cancer Epidemiology and Prevention Center
The University of Texas MD Anderson Cancer Center
Houston, TX
- 5:05 pm **Closing Comments**
MARTIN I. LORIN, MD
Professor, Department of Pediatrics
Baylor College of Medicine
Houston, TX

Registration Form

Friday, March 19, 2004
Crowne Plaza Medical Center Hotel
6701 South Main Street
Houston, Texas 77030

Gulf Coast Pediatric Environmental Health Symposium

PLEASE PRINT

NAME _____
Last First MI

AFFILIATION _____

DEGREE(S) _____ BAYLOR ALUM YES NO

ADDRESS _____

CITY _____ STATE _____ ZIP _____

OFFICE PHONE _____ FAX _____

EMAIL _____
(for activity-related follow-up, e.g., outcomes assessment)

SPECIALTY _____ PROFESSIONAL LICENSE NO. _____

INCLUDE ME IN EMAIL NOTIFICATIONS FOR CME ACTIVITIES

REGISTRATION FEE (please indicate category)

	On or Before 2/27/04	After 2/27/04
BCM or UT full-time students*	<input type="checkbox"/> \$25.00	<input type="checkbox"/> \$50.00
BCM, TCH, or UT full-time health professionals*	<input type="checkbox"/> \$50.00	<input type="checkbox"/> \$75.00
Other health professionals	<input type="checkbox"/> \$75.00	<input type="checkbox"/> \$100.00
Other interested individuals**	<input type="checkbox"/> \$100.00	<input type="checkbox"/> \$125.00

* VERIFICATION of status must accompany registration.

** A limited number of scholarships are available for need. Contact 713.798.5381 for details.

PAYMENT METHOD (specify)

- Check (in U.S. funds) made payable to Baylor College of Medicine
 Credit Card VISA® MasterCard® DISCOVER®

CREDIT CARD NUMBER _____

NAME ON CARD (please print) _____

AUTHORIZED SIGNATURE _____

With credit card payment, you may fax completed registration form to 713.798.7955.

Return completed registration form and payment to:

Baylor College of Medicine
Office of Continuing Medical Education (1226)
P.O. Box 4708
Houston, Texas 77210-4708

YOUR REGISTRATION MUST BE PREPAID

Registration fee includes syllabus, continental breakfast, box lunch, and beverages. The booklet, *Putting Children First*, is being provided for each registrant by the U.S. Environmental Protection Agency (Region 6).

Contact OCME if you have any
ADA accommodation needs.

Please indicate your box
lunch preference

Vegetarian Turkey

FOR OFFICIAL USE ONLY

CK CC LB Cash

Date: _____

Amount: _____

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FEE, REGISTRATION AND CONFIRMATION INFORMATION

Refer to the registration form for the fee schedule. Your registration will not be processed until payment is received. Your registration will be confirmed. If you have not received confirmation at least 5 business days before the activity start date, contact the Office of Continuing Medical Education (OCME) immediately.

If you plan to register on-site, contact OCME at least 24 hours in advance to confirm activity status and space availability. The OCME reserves the right to limit the number of participants in an activity and will not be responsible for any expenses incurred by an individual whose registration is not confirmed and for whom space is not available.

CONFERENCE LOCATION AND ACCOMMODATIONS

CROWNE PLAZA MEDICAL CENTER HOTEL

6701 South Main Street
Houston, TX 77030
Phone: 713.797.1110

Accommodations should be arranged directly with the Crowne Plaza Medical Center Hotel prior to **Thursday, February 26, 2004**; reservations made after that date are subject to availability. Please identify yourself with the **Baylor Gulf Coast Pediatric Environmental Health Symposium** when making reservations in order to benefit from the special group rate (\$84.00 single/double).

CANCELLATION/REFUND POLICY

Requests for registration refunds must be in writing and received by the Office of Continuing Medical Education (OCME) at least 10 business days before the activity begins. The date the request is received by the OCME will be considered the cancellation date. Requests received after the refund deadline will not be processed. Cancellations are subject to a \$50 administrative fee deducted from the registration fee paid to cover guarantees and other expenses. Requests should be mailed to the OCME or faxed to 713.798.7955.

The OCME reserves the right to cancel activities, not less than 10 business days before the scheduled date, if extenuating circumstances make it necessary. Registrants will be notified at the contact number indicated on the registration form followed by written notification. If an activity is cancelled, OCME's liability is limited to the registration fee paid.

FOR FURTHER INFORMATION CONTACT

BAYLOR COLLEGE OF MEDICINE

Office of Continuing Medical Education
1709 Dryden, Suite 1218
Houston, TX 77030
Phone: 713.798.8237

Visit our website located at www.bcm.tmc.edu/cme for information about other Baylor College of Medicine CME activities.

It is the policy of Baylor College of Medicine (Baylor) that the provider and faculty/presenters disclose any significant financial or other relationships with commercial companies whose products may be discussed in the activity, or the commercial supporters, if any. Baylor also requires that faculty disclose any unlabeled use or investigational use (not yet approved for any purpose) of pharmaceutical and medical device products. Specific disclosure will be made to the participants prior to the educational activity.

Faculty, topics, program schedule, and credits are subject to change.

Audiotaping or videotaping is prohibited without written permission from the Program Director and the Office of Continuing Medical Education, Baylor College of Medicine, Houston, Texas.



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