

Pediatric Toxicology and Pharmacogenetics

November 14, 2008, Salt Lake City, Utah
Fort Douglas Officer's Club
at the University of Utah



PROGRAM

Morning Session

8:30 - 9:15

Barbara Insley Crouch, Pharm.D.
University of Utah
Acute Pediatric Poisons

9:15 - 10:00

Patrick Luedtke, M.D.,
Utah Department of Health
Pediatric Lead Poisoning: The Utah Experience

10:00 - 10:15 *Break*

10:15 - 11:00

Dana Best, M.D.
Children's National Medical Center
*Children are Different: Effects of Chronic
Exposure to Environmental Toxins*

11:00 - 11:45

Robert D. Christensen, M.D.
Intermountain Healthcare
*Screening Pregnancies for Drug Abuse Using
Umbilical Cord Tissue*

Afternoon Session

11:45 - 1:00 *Lunch*

1:00 - 1:45

Uttam Garg, Ph.D.
Children's Mercy Hospitals
*Illegal Drug Use and Detection in the
Pediatric Population*

1:45 - 2:30

Gwen McMillin, Ph.D.
University of Utah
*Pharmacogenomics: Overview and Clinical
Applications*

2:30 - 3:15

Robert M. Ward, M.D.
University of Utah
*Pharmacokinetics Can Improve Pediatric Drug
Therapy*

3:15 - 4:00

Clinton Stewart, Pharm.D.
St. Jude Children's Hospital
*Pharmacogenetics Contributes Improved
Therapy with Anti-Cancer Drugs*

4:00 - 4:45

Kathleen A. Neville M.D.
University of Missouri
*Warfarin Treatment in Children & Adolescents:
Implications of Pharmacogenomics*

Registration Fee \$65, lunch included. 6.75 CME credit hours offered.

Accreditation: The University of Utah School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

Designation: The University of Utah School of Medicine designates this educational activity for a maximum of 6.75 AMA PRA Category 1 Credit(s)[™]. Physicians should only claim credit commensurate with the extent of their participation in the activity.

ADA: The University of Utah complies with the Americans with Disabilities Act by providing qualified individuals with disabilities access to University programs, services and activities. A request for accommodation can be made by calling

(801) 583-2787, ext. 2506. Reasonable prior notice is required.

Upon completion of this activity, participants should be able to:

1. Identify most common poisons associated with significant mortality/morbidity in children
2. Identify appropriate tests for diagnosis, treatment of pediatric poisons
3. Analyze lab/physician communication and cooperation
4. Design appropriate strategy to test for pediatric poisoning
5. Recognize limited extent of pharmacokinetic knowledge of drugs used in pediatric therapeutics

Register at www.childx.org or call Karolynn Braden,
(800) 242-2787, ext. 2506

Sponsored by Children's Health Improvement through Laboratory Diagnostics (CHILdX),
an ARUP Laboratories Initiative, and the University of Utah School of Medicine

