

Faculty of The Children's Hospital of Philadelphia and the University of Pennsylvania School of Medicine Philadelphia, Pa.

Course Directors

Craig A. Alter, M.D.

*Attending Pediatric Endocrinologist
Division of Endocrinology and Diabetes
Clinical Associate Professor of Pediatrics*

Steven M. Willi, M.D.

*Director, Diabetes Center for Children
Division of Endocrinology and Diabetes
Associate Professor of Pediatrics*

Course Faculty

Vaneeta Bamba, M.D.

*Attending Physician
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Clinical Associate of Pediatrics*

Adda Grimberg, M.D.

*Scientific Director
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Michael Levine, M.D.

*Chief, Division of Endocrinology and Diabetes
Director, Center for Bone Health
Professor of Pediatrics*

Terri Lipman, Ph.D., CRNP

Professor of Nursing

Pantea P. Minnock, R.N., CPNP

*Pediatric Nurse Practitioner
Diabetes Center for Children*

Cancellation and Refund Policy

The Children's Hospital of Philadelphia reserves the right to cancel or postpone any course due to any unforeseen circumstances. In the event of cancellation or postponement, The Children's Hospital of Philadelphia will refund any registration fees, but is not responsible for any related costs, charges or expenses to participants, including cancellation charges assessed by hotel, airlines/travel agencies.

In order to process refunds, cancellation request must be received in writing by **October 19, 2009**. No refunds will be issued thereafter. Refunds will be issued for the amount of registration minus a \$25 administrative fee.

Services for the Disabled

If special arrangements are required for an individual with a disability to attend this meeting, please contact the Continuing Medical Education Department at 215-590-5263.

Hotel Information

A block of rooms has been reserved at reduced rates at the Sheraton Hotel University City, 36th and Chestnut Streets, Philadelphia, PA 19104, 215-387-8000 located within walking distance from the Hospital and the University of Pennsylvania's bustling campus. - philadelphiaSheraton.com

The group rate is \$169 single and double occupancy plus a 14 percent room tax. Participants are required to reserve their own hotel accommodations by calling the Sheraton directly. Please mention the name of the conference when making your reservation. The special room rate will be available until October 7, 2009. After that date, reservations will be accepted according to space and rate availability.

Continuing Medical Education Department

CH The Children's Hospital of Philadelphia

Hope lives here.

34th Street and Civic Center Boulevard
Philadelphia, PA 19104-4399



**Pediatric Endocrinology
Review for the Primary
Care Practitioner**

October 31, 2009

The Children's Hospital of Philadelphia
Leonard and Madlyn Abramson
Pediatric Research Center



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Reply Form

Pediatric Endocrinology Review for the Primary Care Practitioner
October 31, 2009

Registration Fee \$100

Method of Payment (payable to The Children's Hospital of Philadelphia)

Personal Check Institutional Check
 MasterCard American Express VISA Discover

Credit Card # _____

Exp. Date _____

Mail or fax the completed registration form with payment to:
Ms. Micah Holliday, Continuing Medical Education Department,
The Children's Hospital of Philadelphia, 34th Street and Civic
Center Boulevard, Philadelphia, Pa. 19104
215-590-5263 / Fax 215-590-4342 / hollidaydm@email.chop.edu

Name _____

Title/Degree _____

Hospital/Institution/Company _____

Home Address _____

City _____ State _____ Zip _____

Phone _____

Email _____

Program

October 31, 2009

- Moderators:** *Craig A. Alter, M.D. and Steven M. Willi, M.D.*
- 7:30 a.m. Registration and Continental Breakfast**
- 8 a.m. Welcome and Introduction**
Craig A. Alter, M.D.
- 8:10 a.m. Evaluation of the Child with Obesity**
Steven M. Willi, M.D.
- 8:40 a.m. Type 2 Diabetes**
Lorraine Katz, M.D.
- 9 a.m. Sick Day Management of the Child with Type 1 Diabetes**
Terri Lipman, PhD, CPNP
- 9:20 a.m. An Update on Diabetes Technologies**
Pantea Minnock, CPNP
- 9:40 a.m. Panel Discussion**
- 10:10 a.m. Break**
- 10:30 a.m. Growth: Normal and Abnormal**
Adda Grimberg, M.D.
- 11 a.m. Precocious Puberty**
David Langdon, M.D.
- 11:30 a.m. Delayed Puberty and Turner Syndrome**
Vaneeta Bamba, M.D.
- 11:50 a.m. Panel Discussion**
- Noon Lunch and Meet the Professors**
- 1 p.m. Vitamin D and Calcium for Primary Care Practitioners**
Michael Levine, M.D.
- 1:30 p.m. Thyroid Disorders**
Craig A. Alter, M.D.
- 2 p.m. Panel Discussion**
- 2:15 p.m. Adjourn**

General Information

The course will be held at the Children's Hospital of Philadelphia in the Leonard and Madlyn Abramson Pediatric Research Center on Saturday, October 31, 2009. The registration fee includes continental breakfast, refreshments, lunch, parking, and course materials.

Registration Information

The Course registration fee is \$100. Attendees can register by mail, fax or online.

Pre-registration is required; the registration deadline is October 19, 2009. Payment must accompany the registration form in order for it to be processed.

PLEASE NOTE: Your registration is not complete if you do not receive a confirmation letter. If you do not receive confirmation within 10 days of sending your registration, please contact the Continuing Medical Education Department at The Children's Hospital of Philadelphia at 215-590-5263.

Accreditation Statement

The Children's Hospital of Philadelphia is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

Designation Statement

The Children's Hospital of Philadelphia designates this educational activity for a maximum of **4.75 AMA PRA Category 1 Credit(s)**TM. Physicians should only claim credit commensurate with the extent of their participation in the activity.

Target Audience

The course is directed toward primary care practitioners including pediatricians, family practitioners, resident physicians, nurse practitioners, physician assistants, and allied health care providers.

Course Overview

The Division of Pediatric Endocrinology at The Children's Hospital of Philadelphia is delighted to announce its first annual review course for primary care practitioners. This program will emphasize clinical pearls in handling common endocrine problems in areas of diabetes, growth, thyroid, and bone. Care of the child with obesity will be addressed as well as a talk about new innovations in treating the child with diabetes.

Participants will receive current information reviewing endocrinological disorders in neonates, children, and adolescents in a variety of formats including:

- Update on the evaluation of the child with obesity
- Care of the sick child with diabetes
- Update on diabetes technologies
- Disorders of growth and puberty
- Thyroid conditions
- Review of vitamin D and calcium
- Expert panel question and answer discussions.

Learning Objectives

At the completion of the workshop participants should be able to:

1. To understand the associations and complications of Type 2 diabetes in children
2. Employ appropriate screening for Type 2 diabetes in children
3. Distinguish the differential diagnosis of short stature vs. indications for growth hormone
4. Diagnose hyperthyroidism in children and adolescents
5. Identify symptoms of vitamin D and calcium deficiencies

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