Produced by the University of Alabama at Birmingham and the Children's Hospital Pediatric Endocrinology Department in partnership with the Alabama Department of Public Health

# **A Diabetes Overview for**

Approximately one in every 500 school age children has diabetes. The Alabama School Based Diabetes Awareness Initiative invites all nurses to take part in this special three part series focusing on serving children and youth with diabetes. Register for one, two, or all three programs.

# DIABETES FACTS

10:00-11:00 a.m. (Central Time)

11:00 a.m.-12:00 p.m. (Eastern) • 9:00-10:00 a.m. (Mountain) • 8:00-9:00 a.m. (Pacific)

#### FACULTY

Kelly Lee Hardin, RN, BSN Pediatric Endocrinology University of Alabama at Birmingham Children's Hospital Birmingham, Alabama

- **PROGRAM OBJECTIVES**
- 1. Describe differences and similarities between type 1 and type 2 diabetes.
- Describe the "honeymoon period." 2.
- List at least two commonly used insulins and their methods of administration. 3.
- 4 Demonstrate at least one calculation or correction factor and insulin to carbohydrate ratio.

**Basics** 

SATELLITE CONFERENCE

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**Alabama School Nurses** 

AND LIVE WEBCAST

Thursday, July 8, 2010

11:00 a.m.-2:30 p.m. (Eastern) 9:00 a.m.-12:30 a.m. (Mountain)

10:00 a.m.-1:30 p.m.

8:00-11:30 a.m. (Pacific)

(Central Time)

# TREATING HIGHS AND LOWS

### 11:15 a.m.-12:15 p.m. (Central Time)

12:15-1:15 p.m. (Eastern) • 10:15-11:15 a.m. (Mountain) • 9:15-10:15 a.m. (Pacific)

#### FACULTY

Children's Hospital Birmingham, Alabama

Jana Pilkington, RN, CDE Pediatric Endocrinology

2. Identify at least one skill needed for pump therapy maintenance.

4. Discuss future trends with pump therapy for school age children and youth.

- 2.
- 3.

1. List at least two indications for pump therapy.

## ISSULIS PUMP THERAPY

## 12:30-1:30 p.m. (Central Time)

University of Alabama at Birmingham

1:30-2:30 p.m. (Eastern) • 11:30 a.m.-12:30 p.m. (Mountain) • 10:30-11:30 a.m. (Pacific)

#### FACULTY

## Lin Lewis, RN, MSN, CDE, CPT

Pediatric Endocrinology University of Alabama at Birmingham Children's Hospital Birmingham, Alabama

## **CONFERENCE DETAILS**

Target Audience: Alabama school nurses. Continuing Education: None for these programs **Registration:** www.adph.org/alphtn

Technical Information: To receive complete technical information you must register at www.adph.org/alphtn.

Satellite - Live satellite conference on C band (analog).

Webcast - Watch with RealPlayer or Windows Media Player. Test your computer with the "test connection link" at www.adph.org/alphtn.

Audio - To listen by phone, call 1-888-557-8511. Enter access code 972-1530 #. Press # again to listen to the conference.

**On Demand** - Available 2-3 business days after the live broadcast from the On Demand page of our website.

**Conference Materials:** Posted on our website approximately one week before the program for registered participants.

Conference Details Questions: Call: 334-206-5618 | Email: alphtn@adph.state.al.us

The Alabama Department of Public Health is an approved provider of continuing education by the Alabama State Nurses Association, an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation. (Expires on January 28, 2011.)

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## **PROGRAM OBJECTIVES**

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3. List when to troubleshoot.

- 1. Identify at least two signs and symptoms of hypo/hyperglycemia.
- Describe actions to treat hypoglycemia and hyperglycemia.
- Identify items needed for emergency preparedness.



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