

**Registration online at:**

<http://www.myaadenetwork.org/e/in/eid=496>

**AADE Members**

\_\_\_\_\_ \$60.00

**Non-members**

\_\_\_\_\_ \$80.00

**Students**

\_\_\_\_\_ \$35.00 (must be registered)

**Registration includes: Program, lunch\*, light breakfast, handouts, and exhibits**

\*Please pre-register by September 10<sup>th</sup> to guarantee your lunch meal.

Registration at the door **may** be possible if space is available.

Contact person for conference planning and questions: Dennis Pillion, PhD  
dpillion@uab.edu

**Location:**

*Bruno Conference Center*

*810 St Vincent's Drive*

*Birmingham, AL 35205*

*Parking available in North Tower Parking Deck*

*(\$4.00 fee)*

*Driving directions at*

<http://www.brunoconferencecenter.org>

**Program Goals**

To update the diabetes self-management training- related skills and knowledge base of health care professionals who provide diabetes education services or diabetes-related supportive services. To present these health care professionals with practical information, tips and guidelines that will encourage innovation in their practices.

**INNOVATIONS  
IN  
DIABETES  
2014**

*Update your Skills and  
Knowledge of Diabetes  
Education & Care*

*Friday, September 12, 2014  
Bruno Conference Center  
St. Vincent's Hospital  
Birmingham, Alabama*

A PROGRAM OF



*The Alabama Association of  
Diabetes Educators*

**IN COOPERATION WITH  
ST. VINCENT'S HOSPITAL**

## Program Objectives

*At the completion of this program, the participant will be able to:*

1. Understand carb counting; Be able to teach patients how to carb count; Learn the carb content of some commonly used food items.
2. Describe the pathogenesis of cystic fibrosis (CF) and cystic fibrosis-related diabetes (CFRD); Discuss the impact and management of CFRD; Identify the correct screening and treatment guidelines for CFRD.
3. Describe anticipated changes in diabetes technology; Discuss changes in insulin therapy and glucose monitoring; Utilize advances in smart phone technology to improve patient diabetes management.
4. Identify what research advances are likely to impact diabetes education and management; Discuss how the body burns fuel and changes that occur in patients with diabetes; Describe the role of intestinal bacteria in glucose regulation and the role of insulin in the brain.
5. Articulate to key stakeholders the goals of health care reform and the potential impact on diabetes education; Describe the skill sets diabetes educators may be called on to possess in emerging models; Identify the resources available to AADE members to assist them in their ongoing monitoring of healthcare reform and their professional development.
6. Describe the basic algorithm for treatment of Type 2 diabetes; describe the mechanism of action and dosing for current diabetes medications; develop practical methods for increasing a patient's medication adherence.

## Program Schedule

- 8:00 – 8:25 Registration and Exhibits  
8:25 Welcome and Announcements
- 8:30 Carbs Made Simple  
**E. Ann Heard, RD, LN, CDE**
- 9:30 Pathogenesis and Management of Cystic Fibrosis-Related Diabetes (CFRD)  
**Michael Stalvey, MD**
- 10:30 Break and Exhibits
- 10:45 Diabetes Technology  
**Lin Lewis,, MSN, RN, CDE, CDTC**
- 11:45 Lunch and Exhibits
- 12:30 Keeping Your Patients Up-to-Date on Diabetes Research Progress  
**Dennis Pillion, PhD**
- 1:30 **Special Keynote Address:**  
Healthcare Reform - Connecting the Dots  
**Joan Bardsley, RN, MBA, CDE President and Charles Macfarlane, MHA/MBA, CEO, American Association of Diabetes Educators**
- 2:30 Medications and Diabetes  
**Patrick Devereux, PharmD**
- 3:30 Closing, Evaluation/Certificates

Continuing education contact hours via AADE pending:  
RN: 6.0 contact hrs/RD: 6.0 hrs for program  
Program completion required to obtain CE credits.  
Approval of this educational offering by AADE does not imply endorsement of specific therapies, treatments, or products discussed in the presentations.

## Faculty

**In Alphabetical Order**

**Joan Bardsley, RN, MBA, CDE**  
President, American Association of Diabetes Educators

**Patrick Devereux, PharmD**  
Vice President, Family Medical Services Inc., Helena, AL

**E. Ann Heard, RD, LN, CDE**  
Nutritionist and Diabetes Educator  
Mercy Cooper Green Hospital  
Birmingham, AL

**Linda (Lin) Lewis, MSN, RN, CDE, CDTC,** Diabetes Educator and Insulin Pump Coordinator, Pediatric Endocrinology, The Children's Hospital of Alabama, Birmingham, AL

**Charles Macfarlane, MHA/MBA**  
CEO American Association of Diabetes Educators Chicago, IL

**Dennis Pillion, Ph.D**  
Professor, Dept. of Pharmacology & Toxicology UAB School of Medicine

**Michael Stalvey, MD**  
Assistant Professor  
The Children's Hospital of Alabama,  
Birmingham, AL