
DIABETES MANAGEMENT AND TEACHING STRATEGIES DAY ONE

Tuesday, March 28 – Oklahoma City
Tuesday, April 4 – Tulsa

7-7:50 a.m.

Registration and Exhibits

7:50-8 a.m.

Opening Remarks

Sharon Buckley, R.N., C.D.E.

Program Director, Oklahoma Diabetes Center

OU College of Medicine, Endocrinology and Diabetes Section

8-9 a.m.

Types of Diabetes and Pathophysiology

Mary Zoe Baker, M.D.

Professor, University of Oklahoma College of Medicine

Endocrinology and Diabetes Section

9-10 a.m.

Obesity and Type 2 Diabetes in Children

Luis Casas, M.D.

Clinical Instructor, Adult and Pediatric Endocrinology

Director, Adult Cystic Fibrosis Program

University of Oklahoma Health Sciences Center

10-10:20 a.m.

Break and Exhibits

10:20-11:20 a.m.

Management of the Acute Complications of Diabetes

Hal Scofield, M.D.

Professor, University of Oklahoma College of Medicine

Endocrinology and Diabetes Section

11:20-12:20 p.m.

Lunch and Exhibits

12:20-1:20 p.m.

Microvascular Complications of Diabetes

Tan Pham, M.D.

Assistant Professor, University of Oklahoma College of Medicine

Endocrinology and Diabetes Section

1:20-2:20 p.m.

Treatment Options for Type 2 Diabetes: Expanding Beyond Oral Agents and Insulin

Joni Beck, Pharm.D., C.D.E., B.C.-A.D.M.

Clinical Programs Director and Clinical Assistant Professor

Diabetes and Endocrinology Section

Department of Pediatrics, OU College of Medicine

2:20-2:40 p.m.

Break and Exhibits

2:40-3:40 p.m.

Macrovascular Disease and Diabetes

Leann Olansky, M.D.

Professor, University of Oklahoma College of Medicine

Endocrinology and Diabetes Section

3:40-4:40 p.m.

Managing Diabetes with Nutrition Therapy

Michelle Dennison-Farris, R.D., L.D., B.C.-A.D.M., C.D.E.

Diabetes Clinician, Oklahoma Diabetes Center

OU College of Medicine, Endocrinology and Diabetes Section

4:40-4:45 p.m.

Closing and Evaluation

DIABETES MANAGEMENT AND TEACHING STRATEGIES DAY TWO

Wednesday, March 29 – Oklahoma City
Wednesday, April 5 - Tulsa

7-7:50 a.m.

Registration and Exhibits

7:50-8 a.m.

Opening Remarks

Sharon Buckley, R.N., C.D.E.

8-9 a.m.

Type 2 Diabetes and the Role of Insulin

Cheryl Meyer, R.N., C.D.E.

Diabetes Nurse Clinician, Insulin Pump Coordinator

Oklahoma Diabetes Center, OU College of Medicine

Endocrinology and Diabetes Section

9-10 a.m.

Diabetes in Pregnancy

Michelle Dennison-Farris, R.D., L.D., B.C.-A.D.M., C.D.E.

10-10:20 a.m.

Break and Exhibits

10:20-11:20 a.m.

Intensive Insulin Management and Pump Therapy

Cheryl Meyer, R.N., C.D.E.

11:20-12:20 p.m.

Lunch and Exhibits

12:20-1:20 p.m.

Depression and Diabetes

Steve Sternlof, Ph.D.

Assistant Professor, University of Oklahoma College of Medicine

Department of Pediatrics, Diabetes and Endocrinology Section

1:20-2:20 p.m.

Let's Get Physical

*Donna Olson, M.S., A.C.S.M.-H.F.I., C.H.E.S.
Chickasaw/Native American Diabetes Educator
TODAY Study/OU Children's Diabetes Center
Oklahoma City*

2:20-2:40 p.m.

Break and Exhibits

2:40-3:40 p.m.

Those Ups and Downs – Pattern Management

Sharon Buckley, R.N., C.D.E.

3:40-4:40 p.m.

Foot Care Workshop

*Carolyn Seibold, R.N., M.Ed., C.D.E., C.W.C.N.
Wound Care Specialist, Midwest Regional Health Center
Midwest City*

4:40-4:45 p.m.

Closing and Evaluation

WHO SHOULD ATTEND?

This program is intended for nurses, dietitians, pharmacists or any health professional who would like an update on the fundamental concepts that support diabetes education and management. The program will supplement your study for certification as a diabetes educator.

DAY ONE LEARNING OBJECTIVES

Upon completion of this activity, the participant should be able to:

- ❖ Describe the pathophysiology and types of diabetes mellitus.
- ❖ Describe three clinical signs and symptoms of diabetes.
- ❖ Explain obesity and the impact on development of Type 2 diabetes in children.
- ❖ Identify management strategies and developmental concerns in the child with Type 2 diabetes.
- ❖ Describe three prevention strategies for DKA, HHNK and hypoglycemia.
- ❖ Identify the current treatment modalities for DKA, HHNK and hypoglycemia.
- ❖ Describe the microvascular complications of diabetes mellitus and their impact on management.
- ❖ Describe ophthalmic conditions that may occur in persons with diabetes.
- ❖ Describe nephropathy, risk factors and treatment modalities.
- ❖ Describe the pharmacologic treatment of diabetes.
- ❖ Compare and contrast available oral diabetes medications.
- ❖ State the mechanism of action and three side effects for each oral agent.
- ❖ Describe the mechanism of action of Byetta and its role in the treatment of Type 2 diabetes and describe how to initiate and monitor therapy.
- ❖ Describe the macrovascular complications of diabetes and their impact on diabetes management.
- ❖ Identify hypertensive conditions and treatment in diabetes.

- ❖ Identify dyslipidemia in diabetes and state the treatment modalities.
- ❖ Discuss the nonpharmacologic management and therapies for diabetes.

DAY TWO LEARNING OBJECTIVES

Upon completion of this activity, the participant should be able to:

- ❖ Describe how insulin may improve glycemic control in patients with Type 2 diabetes.
- ❖ Describe the metabolism of normal pregnancy and the alterations that occur in overt and gestational diabetes.
- ❖ Describe the diagnostic criteria and screening recommended by the American Diabetes Association.
- ❖ Discuss potential maternal and neonatal complications.
- ❖ Describe recommended treatment options for diabetes in pregnancy.
- ❖ Describe when and how to start intensive insulin therapy.
- ❖ Discuss how to identify depression in patients.
- ❖ Describe effective treatments for patients with depression.
- ❖ Review existing guidelines for physical activity.
- ❖ Review the basics of effective behavior change techniques.
- ❖ Formulate a physical activity behavior change plan.
- ❖ Discuss ways to enhance goal achievement.
- ❖ State three questions to ask when evaluating blood glucose readings.
- ❖ Identify problem-solving options and management patterns in three cases.
- ❖ Identify the risk for development of wounds in the patient with diabetes.
- ❖ Describe patient assessment criteria to identify potential for and presence of wounds in the patient with diabetes.

NURSING CONTINUING EDUCATION

Lowcountry Area Health Education Center is approved as a provider of continuing education in nursing by the South Carolina Nurses Association, which is an accredited approver of continuing education by the American Nurses Association's Commission on Accreditation. This education design one has been approved for 8.4 contact hours (day one) and 8.4 contact hours (day two). Neither Lowcountry AHEC nor the American Nurses Credentialing Center endorses or approves any products that may be associated with this continuing education activity. Note: Participants must attend 90 percent of the educational offering to receive a certificate of attendance. No partial credit will be given.

DIETITIAN CONTINUING EDUCATION

Continuing education for registered dietitians is approved for 7.0 contact hours (day one) and 7.0 contact hours (day two).

AWARDING CREDIT FOR PHARMACISTS

Continuing education has been approved by the Oklahoma State Board of Pharmacy for 7.0 contact hours (day one) and 7.0 contact hours (day two).

PROGRAM LOCATION**Oklahoma City**

The designated hotel for this conference is the Crowne Plaza Hotel. Please make your reservations directly with the hotel. The group rate is \$79 for a single and is effective until March 17. For reservations, call (405) 848-4811 or 1-800-2-CROWNE.

Crowne Plaza Hotel
2945 Northwest Expressway
Oklahoma City, OK 73112-5410

Tulsa

The designated hotel for this conference is the DoubleTree Hotel at Warren Place, located at 6110 S. Yale Ave. in Tulsa. Please make your reservations directly with the hotel. The group rate is \$109 for a single and is effective until March 20. For reservations, call (918) 495-1000 or 1-800-222-TREE.

DoubleTree Hotel at Warren Place
6110 South Yale Avenue
Tulsa, OK 74136-1908

The mission of the University of Oklahoma is to provide the best possible educational experience for our students through excellence in teaching, research and creative activity, and service to the state and society.

The mission of the Oklahoma Diabetes Center is to promote clinical and basic sciences research related to diabetes and its complications, education of the public and professionals in all matters related to diabetes, including diabetes prevention, and optimal diabetes care for the people of Oklahoma.

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The University of Oklahoma is an equal opportunity institution.

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DIABETES MANAGEMENT AND TEACHING STRATEGIES 2006

REGISTRATION FORM

Complete the form below and mail to:
Oklahoma Diabetes Center
OUHSC, Endocrinology and Diabetes Section
920 Stanton L. Young Blvd., WP1345
Oklahoma City, OK 73104-5020
Phone: (405) 271-3455
Fax: (405) 271-7522
e-mail: sharon-buckley@ouhsc.edu

PLEASE INDICATE THE CONFERENCE DATE AND LOCATION:

March 28 and 29 Oklahoma City
 April 4 and 5 Tulsa

NAME _____

DISCIPLINE: Nursing Nutrition Pharmacy Other _____

EMPLOYED AT _____

ADDRESS _____

CITY _____ STATE _____ ZIP _____

PHONE-WORK _____ HOME _____

FAX _____ E-MAIL _____

REGISTRATION FEE:

The registration fee for this program is \$150. No credit cards accepted. The registration fee includes refreshments, lunches and a syllabus.

MAKE CHECKS PAYABLE TO:

OUHSC
Tax ID # 73-6017987

CANCELLATION POLICY

No refund will be made for this course.

ADA STATEMENT

Accommodations on the basis of disability are available by contacting The Oklahoma Diabetes Center at (405) 271-3455 as soon as possible.

HOW DID YOU LEARN ABOUT THIS PROGRAM?

Mail Pharmaceutical representative Co-worker/Friend

TO REQUEST A VEGETARIAN MEAL, PLEASE INDICATE HERE ()

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TEACHING STRATEGIES 2006**



**March 28 and 29
Crowne Plaza Hotel
Oklahoma City**

and

**April 4 and 5
DoubleTree Hotel at Warren Place
Tulsa**

**Sponsored by:
The University of Oklahoma
Oklahoma Diabetes Center
Department of Medicine
Endocrinology and Diabetes Section**
