GREAT PLAINS
DIABETES

LIVE WELL WITH DIABETES

DAY OF DISCOVERY

8a-5p
November 3, 2023
WSU METROPOLITAN COMPLEX

ABOUT

This course has been designed as a one day, interactive, case based workshop that provides health professionals with up to date, evidence based information to enhance the health professionals ability to provide diabetes care and prevention for all ages.

Great Plains Diabetes (GPD) Professional Education Lectures are in collaboration with Kansas Business Group on Health, University of Kansas School of School of Pharmacy, Wichita State School for Physician Assistant Program and Healthy Green Nutrition.

CONTINUING EDUCATION

Nursing
The Wichita State University College of Health Professions is approved as a provider of continuing nursing education by the Kansas State Board of Nursing. This course offering is approved for 8.3 contact hours applicable for RN, LPN, or LMHT relicensure. Kansas State Board of Nursing provider number: LT 0090-0327.

AANP
This activity is pending approval for 7.25 contact hours of continuing education (which includes 3.1 hours of pharmacology) by the American Association of Nurse Practitioners®. Activity ID# xxxxxxxx. This activity was planned in accordance with AANP Accreditation Standards and Policies.

Pharmacy
This course offering is pending approval for 7.5 contact hours applicable for pharmacists or pharmacy technicians. KBOP COURSE NO. 23-XXX

Dietitians
7.5 contact hours are pending approval for continuing education for registered/licensed dietitians.

CME
This program is not yet approved for CME credit. Conference organizers plan to apply for AAPA Category 1 CME credits from the AAPA Review Panel. The total number of approved credits is yet to be determined.

HOTEL INFORMATION

Click here to reserve your room at the Aloft Wichita.
Reservation deadline 10/20/23.

AGENDA

8:00 AM   Conference Check-in

8:10 AM   **Individualizing Diabetes Treatment: Case Studies**
Jason Menges, PA-C, Physician Assistant, Wichita Diabetes And Endocrinology; Debbie Hinnen, APN, BC-ADM, CDCES, FAAN, FADCES, Advanced Practice Nurse and Certified Diabetes Care and Education Specialist, University of Colorado Health, Colorado Springs, CO; Moderated by Justin Moore, MD

9:20 AM   **How to use Generative AI in our Diabetes Practice**
Tanner Dean, DO, Assistant Professor of Internal Medicine, KU School of Medicine - Wichita

10:00 AM   Visit Exhibitors

10:30 AM   **Gestational Diabetes, Elevated BMI, and eMOMSTM: Improving Health Via Nutrition, Physical Activity, and Lactation Among Reproductive Age Populations in Kansas**
Lisette T. Jacobson, PhD, MPA, MA, Associate Professor & Psychologist, Department of Population Health & Department of Obstetrics and Gynecology, University of Kansas School of Medicine-Wichita

11:15 AM   **Diabetes Self Care Skills and Resources to prevent Acute and Chronic Complications**
Patricia Corning, BSN, RN, CDCES, Condition Manager, Premise Health Plane Healthy Wellness Center at Textron Aviation, Co-Quality Coordinator of the Great Plains Diabetes Community Education Program.

12:05 PM   Lunch & Visit Exhibitors

1:00 PM   **Diabetes Report Overload: Making Sense of the Data**
Belinda Childs, APRN, CNS, BC-ADM, CDCES, Executive Director and Clinical Nurse Specialist, Great Plains Diabetes & Emily Rohling, PharmD, Clinical Pharmacy Manager, Durdurand Wellness

1:45 PM   **Prevention and Management of Kidney disease and Diabetes: The CardioMetabolic Link**
Mohammad Sandid, MD, MPH, FACP, Wichita Nephrology Group

2:45 PM   Visit Exhibitors

3:15 PM   **What Is There To Eat? Food Insecurity, Diabetes, & Chronic Disease: Addressing a Growing Challenge**
Sue McLaughlin, MOL, RDN, CDCES, LMNT, CPT, Nebraska Medicine, Children's Hospital & Medical Center, Endocrinology Department, Omaha & Lincoln, Nebraska; Winnebago Tribe of Nebraska

4:15 PM   **Breaking Barriers to Care for the Underserved**
Michelle Redmond, PhD, MS, Associate Professor Department of Population Health, University of Kansas Medical Center- Wichita Campus

5:00 PM   Conference Adjourn

SESSIONS

Individualizing Diabetes Treatment: Case Studies
Jason Menges, PA-C, Physician Assistant, Wichita Diabetes And Endocrinology; Debbie Hinnen, APN, BC-ADM, CDCES, FAAN, FADCES, Advanced Practice Nurse and Certified Diabetes Care and Education Specialist, University of Colorado Health, Colorado Springs, CO; Moderated by Justin Moore, MD

By the end of this session, you will learn to determine which diabetes medications are optimal for individual patients with diabetes, describe the efficacy and side effects of therapeutic interventions for Type 1 and Type 2 diabetes, including new insulins and medications, closed-loop insulin pumps and CGM, and differentiate type 1 dm, LADA, and type 2 diabetes.

Objectives:
• Determine which diabetes medications are optimal for individual patients with diabetes
• Describe the efficacy and side effects of therapeutic interventions for Type 1 and Type 2 diabetes, including new insulins and medications, closed-loop insulin pumps and CGM
• Differentiate type 1 dm, LADA, and type 2 diabetes

How to use Generative AI in our Diabetes Practice
Tanner Dean, DO, Assistant Professor of Internal Medicine, KU School of Medicine - Wichita

This presentation discusses the exciting branch of Artificial Intelligence/Machine Learning called generative AI. This presentation introduces ChatGPT, explaining what it is, how it was trained, how it "thinks" and considerations for using it in clinical practice. We will also discuss recent evidence surrounding generative AI. The presentation will end by discussing the results from recent studies with generative AI and patient follow-up letters completed at KUSOM-W Adult Medicine Clinic.

Objectives:
• Recognize the promise and limitations of using common AI platforms like ChatGPT in clinical care

Gestational Diabetes, Elevated BMI, and eMOMSTM: Improving Health Via Nutrition, Physical Activity, and Lactation Among Reproductive Age Populations in Kansas
Lisette T. Jacobson, PhD, MPA, MA, Associate Professor & Psychologist, Department of Population Health & Department of Obstetrics and Gynecology, University of Kansas School of Medicine-Wichita

This session describes risk and protective factors of gestational diabetes and a community-driven pilot program to improve maternal health. The eMOMSTM study was a feasibility, three-arm randomized controlled trial (NCT04021602) modelled after the 12-month Diabetes Prevention Program and lactation support alone, and in combination, delivered by a health-coach. Lifestyle changes and health-coaching positively impact postpartum weight retention and lactation. Next steps include a digital platform for program delivery.

Objectives:
• Identify risk and protective factors of gestational diabetes
• Describe a DPP-based intervention coupled with lactation that could lower future risk of developing diabetes.
• Describe an innovative community-driven approach to reach and engage pregnant populations with educational programs, resources, and support

Diabetes Self Care Skills and Resources to prevent Acute and Chronic Complications
Patricia Corning, BSN, RN, CDCES, Condition Manager, Premise Health Plane Healthy Wellness Center at Textron Aviation, Co-Quality Coordinator of the Great Plains Diabetes Community Education Program

This session will provide the latest information in diabetes self-care skills to avoid or treat acute and chronic complications. Topics include the treatment of hyper and hypoglycemia, sick day plans, foot care and American Diabetes Association Standards of Care. The importance of referring to diabetes education and identifying area resources will be covered.

Objectives:
• Discuss safe diabetes self-care skills and the importance of patients receiving diabetes education

SESSIONS

Diabetes Report Overload: Making Sense of the Data
Belinda Childs, APRN, CNS, BC-ADM, CDCES, Executive Director and Clinical Nurse Specialist, Great Plains Diabetes & Emily Rohling, PharmD, Clinical Pharmacy Manager, Durdurand Wellness

This is a team oriented, case based presentation that will allow the participants to review reports from a variety of continuous glucose monitoring devices as well as integrated insulin pumps. Based on this interactive session, identifying patterns in the reports, strategies to improve the individual's diabetes management will be identified and discussed. Current technologies will be highlighted.

Objectives:
- Report how to interpret and use data from continuous glucose monitors and hybrid closed looped
- Insulin pumps and implement pattern management strategies

Prevention and Management of Kidney disease and Diabetes: The CardioMetabolic Link
Mohammad Sandid, MD, MPH, FACP, Wichita Nephrology Group

Approximately half of all patients with type 2 diabetes (T2D) develop a certain degree of renal impairment. In many of them, chronic kidney disease (CKD) progresses over time, eventually leading to end-stage kidney disease (ESKD) requiring dialysis and conveying a substantially increased risk of cardiovascular morbidity and mortality. We will take a look at the innovative treatment for kidney Disease in the last three years. I will be discussing the evidence based role of GLP-1, RA and NS MRA.

Objectives:
- Describe the new roles for SGLT-2 inhibitors and GLP-1 receptor agonists mineralocorticoid receptor antagonists to preserve renal and cardiac function

What Is There To Eat? Food Insecurity, Diabetes, & Chronic Disease: Addressing a Growing Challenge
Sue McLaughlin, MOL, RDN, CDCES, LMNT, CPT, Nebraska Medicine, Children's Hospital & Medical Center, Endocrinology Department, Omaha & Lincoln, Nebraska; Winnebago Tribe of Nebraska

This session will discuss: 1) contributors to food insecurity, 2) the physical and psychosocial consequences for affected families, and 3) tools, approaches, and community resources to impact the problem. At the end of the presentation, the learner will be able to describe the association between food insecurity, diabetes, and other chronic diseases; identify at-risk populations, and discuss tools and approaches that may mitigate the problem and promote positive outcomes.

Objectives:
- Describe the association between food insecurity, diabetes, and other chronic diseases
- Identify at-risk populations, and discuss tools and approaches that may mitigate the problem and promote positive outcomes

Breaking Barriers to Care for the Underserved
Michelle Redmond, PhD, MS, Associate Professor Department of Population Health, University of Kansas Medical Center - Wichita Campus

This session will touch on the prevalence and disparities in care for underserved populations living with diabetes. The session will then discuss strategies and solutions to increase health equity and access for underserved populations. Finally, best practices, current trends, and use of novel technology (telemedicine) will be discussed.

Objectives:
- Identify strategies to reduce barriers to diabetes care and prevention

LIVE WELL WITH DIABETES
DAY OF DISCOVERY REGISTRATION FORM

CLICK HERE TO REGISTER ONLINE

GREAT PLAINS
DIABETES

Name: _____

Address:_____

City/State: _____ Zip: _____

Phone Number:_____

Email: _____

I am attending: _____ In-Person _____ Virtually

For CEU's only

    License Type: _____

    License #: _____

PAYMENT DETAILS

_____ Professional $125

_____ Student $50

_____ Check (Make check payable to: Wichita State University Conference Office)

_____ Card

    _____ Visa _____ MasterCard _____Discover

    #_____ Exp. Date:_____ CVV: _____

    Signature: _____

Mail registration and payment to:

Wichita State University, 1845 Fairmount St., Box 136, Wichita, KS 67260-0136

or fax it to (316) 978-3064

Questions? Call (316) 978-6493

Registration Deadline: October 27