Diabetes
Care Summit
Virtual Conference

Friday, September 10, 2021





COURSE OVERVIEW

A multi-disciplinary, wide-ranging activity, covering several core competencies and designed to optimize the care of patients with diabetes by providing the knowledge base and practical tools necessary to help improve patient outcomes.

The program seeks to provide an opportunity for the participant to interact and network with other diabetes professionals. The course combines best practice strategies and education through case studies and lectures. The Harold Hamm Diabetes Care Summit is a one-day course that focuses on the management of the patient with diabetes. It is designed to address the unmet educational needs of physicians, mid-level providers and diabetes educators including registered nurses, registered dietitians and pharmacists who have a diverse case mix that includes patients with diabetes. The purpose of this conference is to promote excellence in care, and provide up-todate information to enhance knowledge integral to the effective management of diabetes. Needs were identified from attendee evaluations submitted at the 2019 Harold Hamm Diabetes Care Summit as well as up to date medical journals pertaining to research and publications related to the treatment of diabetes and its complications. This CME/CNE/CPE seminar is needed because of the explosion of diabetes in our country. The number of persons with diabetes is expected to more than triple by 2050. According to the 2020 National Diabetes Statistics Report from the CDC diabetes affects 34.2 million people of all ages, which is 10.5 percent of the US population. The Oklahoma State Department of Health also reports more than 14 percent prevalence of diabetes in Oklahoma among adults ages 18 and older. In 2021, Oklahoma ranks the fifth highest in diabetes mortality rate in the nation. Because of the size of this problem and the complexity of managing patients with diabetes, this requires continuous training to health care professionals in order to meet the needs of patients with diabetes in our state and region. This course also combines best practice strategies and education through case studies and lectures.

SPECIALTIES/INTENDED AUDIENCES

Endocrinology, Family Medicine, General Medicine, Geriatrics, Internal Medicine, Nursing, Nurse Practitioners, Pediatrics, Pharmacists, Physician Assistants, Preventive Medicine, Primary Care Physicians, Registered Nurses, Certified Diabetes Educators, APRNs, Registered Dietitians, and other professionals providing diabetes care.

LEARNING OBJECTIVES

- To provide an update on the most recent published studies and agents used to manage diabetes
- To enhance diabetes management strategies through interaction with experts across multiple disciplines

REGISTRATION FEE SCHEDULE FOR ALL HEALTHCARE PROFESSIONALS

Early Rate (on or before August 10): \$79 **Regular Rate** (August 11-September 10): \$99 *All rates above include CME.*

COURSE SYLLABUS

The complete syllabus for the 2021 SUMMIT will be *electronically* sent to you two days before the conference.

REGISTER NOW:

https://registration.occe.ou.edu/reg/reg_p1_form.aspx?oc=10&ct=PART&eventid=9810

AGENDA

8:00 a.m. Welcome and Introductory Remarks

8:10 – 9:10 a.m. KEYNOTE | *Precision Medicine in Diabetes*

Rochelle Naylor, M.D.

9:10 – 9:15 a.m. Break

9:15 – 11:15 a.m. CONCURRENT BREAKOUT SESSION I:

Cancer & Diabetes; Diabetes Technology Update

Itivrita Goyal, M.D. Jonea Lim, M.D.

Christy Olson, M.S., R.D.N., L.D., C.D.C.E.S.

CONCURRENT BREAKOUT SESSION II:

Diabetes Prevention and Intervention in Tribal Communities

Valarie Blue Bird Jernigan, Dr.PH., M.P.H.

Michelle Dennison, Ph.D., R.D./L.D., B.C.-A.D.M., C.D.C.E.S.

11:15 – 12:00 p.m. Lunch

12:00 – 1:00 p.m. KEYNOTE | SARS-CoV-2, COVID-19 and Diabetes: A New Bidirectional Disease?

Steven E. Kahn, M.B., Ch.B.

1:00 – 1:15 p.m. Break

1:15 – 3:15 p.m. CONCURRENT BREAKOUT SESSION I:

Diabetes-Related Complications and Comorbidities in Youth

Jeanie Tryggestad, M.D. Petter Bjornstad, M.D.

Rose Gubitosi-Klug, M.D., Ph.D.

CONCURRENT BREAKOUT SESSION II:

Pharmacology Update & The Role of Mental Health in Diabetes Care

Katherine O'Neal, Pharm.D., M.B.A., B.C.A.C.P., C.D.C.E.S., B.C.-A.D.M., A.E.-C., C.L.S.

Kathryn Jeter, Ph.D.

3:15 – 3:30 p.m. Break

3:30 – 4:30 p.m. PLENARY | An Overview of Nonalcoholic Fatty Liver Disease (NAFLD)

Sirish Palle, M.D.

4:30 p.m. Adjourn

KEYNOTE PRESENTERS



Steven Kahn, M.B., Ch.B. | Professor of Medicine, Leonard L. Wright and Marjorie C. Wright Chair, Division of Metabolism, Endocrinology and Nutrition; Director, Diabetes Research Center University of Washington and VA Puget Sound Health Care System

Dr. Kahn is a Professor of Medicine at the VA Puget Sound Health Care System and University of Washington in Seattle, Washington. He holds the Leonard L. Wright and Marjorie C. Wright Chair and directs the Diabetes Research Center at the University of Washington.

His research interests include the role of the ß-cell in the pathogenesis and treatment of prediabetes and type 2 diabetes. He has performed physiological studies and actively participates in a number of large multicenter clinical trials to prevent and treat type 2 diabetes, which include the ongoing Restoring Insulin Secretion (RISE) Study that he chairs. Aside from

his clinical studies, he has an extensive basic research program examining the loss of ß-cells in type 2 diabetes.

He has received numerous awards including the Endocrine Society Clinical Investigator Award, Department of Veterans Affairs John B. Barnwell Award, European Association for the Study of Diabetes Albert Renold Award, and American Diabetes Association Outstanding Achievement in Clinical Diabetes Research Award.



Rochelle Naylor, M.D. | Assistant Professor, Biological Sciences Division, Department of Pediatrics, University of Chicago Medicine

Dr. Naylor is a pediatric endocrinologist, specializing in the care of children and adolescents with diabetes and other endocrine disorders, including disorders of growth and puberty, thyroid disease and adrenal disease.

An active researcher, Dr. Naylor focuses on the diagnosis and treatment of monogenic diabetes -- a rare form of diabetes caused by genetic mutations. She studies a subset of monogenic diabetes known as maturity-onset diabetes of the young (MODY). She aims to determine the prevalence of MODY and establish treatment protocols. As a part of this work,

Dr. Naylor maintains the MODY section of the Kovler Monogenic Diabetes Registry, a nationwide database of individuals affected by this rare form of diabetes.

In addition to her roles as a clinician and researcher, Dr. Naylor is a dedicated educator, teaching medical students, interns and residents about the management of endocrine disease.

PRESENTERS

Petter Bjornstad, M.D., Assistant Professor, Pediatric Endocrinology Division, Department of Pediatrics, University of Colorado Anschutz Medical Center

Michelle Dennison, Ph.D., R.D./L.D., B.C.-A.D.M., C.D.C.E.S., Health Policy Liaison, Metabolic Care Center Grants Administrator, Oklahoma City Indian Clinic

Itivrita Goyal, M.D., Assistant Professor, Endocrinology and Diabetes Section, Harold Hamm Diabetes Center, College of Medicine, University of Oklahoma Health Sciences Center

Rose Gubitosi-Klug, M.D., Ph.D., Division Chief, Pediatric Endocrinology, Diabetes and Metabolism, UH Rainbow Babies and Children's Hospital; Division Chief, Pediatric Endocrinology, UH Cleveland Medical Center, Professor, CWRU School of Medicine

Valarie Blue Bird Jernigan, Dr.PH., M.P.H., Professor of Rural Health, Executive Director, Center for Indigenous Health Research and Policy, Center for Indigenous Health Research and Policy, Center for Rural Health, Oklahoma State University Center for Health Sciences

PRESENTERS, CONTINUED

Kathryn Jeter, Ph.D., Assistant Professor, Pediatric Diabetes and Endocrinology Section, Harold Hamm Diabetes Center-Children's, College of Medicine, University of Oklahoma Health Sciences Center

Jonea Lim, M.D., Assistant Professor, Endocrinology and Diabetes Section, Harold Hamm Diabetes Center, College of Medicine, University of Oklahoma Health Sciences Center

Christy Olson, M.S., R.D.N, L.D., C.D.C.E.S., Certified Diabetes Care and Education Specialist, Registered Licensed Dietitian, OU Health Physicians Adult Diabetes and Endocrinology Clinic, Harold Hamm Diabetes Center

Katherine O'Neal, Pharm.D., M.B.A., B.C.A.C.P., C.D.E., B.C.-A.D.M., A.E.-C., C.L.S., Associate Professor, Clinical and Administrative Sciences, College of Pharmacy, University of Oklahoma Health Sciences Center

Sirish Palle, M.D., Assistant Professor, Pediatric Gastroenterology Section, College of Medicine, University of Oklahoma Health Sciences Center

Jeanie Tryggestad, M.D., Assistant Professor, Pediatric Endocrinology and Diabetes Section, Harold Hamm Diabetes Center-Children's, College of Medicine University of Oklahoma College of Medicine

ACCREDITATION



In support of improving patient care, this activity has been planned by The Harold Hamm Diabetes Center and the Association of Diabetes Care & Education Specialists. The Association of Diabetes Care & Education Specialists is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC) to provide continuing education for the healthcare team.



This activity was planned by and for the healthcare team, and learners will receive <u>7.0</u> Interprofessional Continuing Education (IPCE) credits for learning and change.

Accreditation Council for Pharmacy Education

The Universal Activity Number is JA4008258-9999-21-526-L01-P. This knowledge-based activity has been approved for <u>7.0</u> contact hour(s)

American Medical Association (AMA)

Association of Diabetes Care & Education Specialists designates this live activity for a maximum of 7.0 AMA PRA Category 1 Credit(s)TM. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

American Nurses Credentialing Center (ANCC)

Association of Diabetes Care & Education Specialists designates this activity for a maximum of $\underline{7.0}$ ANCC contact hours. This activity discusses $\underline{1.25}$ contact hours of pharmacotherapeutic content.

The Association of Diabetes Care & Education Specialists is approved by the California Board of Registered Nursing, Provider Number 10977, for <u>7.0</u> contact hours. RNs must retain this document for 4 years after the activity concludes.

ACCREDITATION, CONTINUED



The Association of Diabetes Care & Education Specialists has been authorized by the American Academy of PAs (AAPA) to award AAPA Category 1 CME credit for activities planned in accordance with AAPA CME Criteria. This activity is designated for <u>7.0</u> AAPA Category 1 CME credits. PAs should only claim credit commensurate with the extent of their participation.

Commission on Dietetic Registration (CDR): CDR Credentialed Practitioners will receive <u>7.0</u> Continuing Professional Education units (CPEUs) for completion of this activity. Completion of this RD/DTR prefession-specific or IPCE activity awards CPEUs (One IPCE credit = One CPEU). If the activity is dietietics-related but not targeted to RDs or DTRs, CPEUs may be claimed which are commensurate with participation in contact hours (One 60 minute hour = 1 CPEU. RDs and DTRs are to select activity type 102 in their Activity Log. Performance Indicator selection is at the learner's discretion.

Certified Diabetes Care and Education Specialists: To satisfy the requirements for renewal of certification for the Certification Board for Diabetes Care and Education (CBDCE), continuing education activities must be diabetes related and approved by a provider on the CBDCE list of Approved Providers (www.ncbde.org). CBDCE does not approve continuing education. The Association of Diabetes Care & Education Specialists is on the CBDCE list of Approved Providers.

Other Health Professionals

It is the responsibility of each participant to determine if the program meets the criteria for re-licensure or recertification for their discipline.

NONDISCRIMINATION STATEMENT

The University of Oklahoma, in compliance with all applicable federal and state laws and regulations does not discriminate on the basis of race, color, national origin, sex, sexual orientation, genetic information, gender identity, gender expression, age, religion, disability, political beliefs, or status as a veteran in any of its policies, practices, or procedures. This includes, but is not limited to: admissions, employment, financial aid, and educational services.

The University of Oklahoma is an equal opportunity institution. www.ou.edu/eoo.

ACCOMMODATION STATEMENT

Accommodations are available by contacting Katie Hoefling at (405) 271-2824 or katie-hoefling@ouhsc.edu

2021 SUMMIT PLANNING COMMITTEE

Jonea Lim, M.D., Course Director | Associate Professor, Endocrinology and Diabetes Section, Harold Hamm Diabetes Center, College of Medicine, University of Oklahoma Health Sciences Center

Katie Hoefling, Course Contact | Project Coordinator, Harold Hamm Diabetes Center

Emily Jones, Ph.D., R.N.C.-O.B., F.A.H.A., F.P.C.N.A., Associate Professor, PhD Program Director, Fran and Earl Ziegler College of Nursing, University of Oklahoma Health Sciences Center

Christy Olson, M.S., R.D.N, L.D., C.D.C.E.S., Certified Diabetes Care and Education Specialist, Registered Licensed Dietitian, OU Health Physicians Adult Diabetes and Endocrinology Clinic, Harold Hamm Diabetes Center

Katherine O'Neal, Pharm.D., M.B.A., B.C.A.C.P., C.D.E., B.C.-A.D.M., A.E.-C., Associate Professor, Clinical and Administrative Sciences Section, College of Pharmacy, University of Oklahoma Health Sciences Center

Jeanie Tryggestad, M.D., Associate Professor, Pediatric Endocrinology and Diabetes Section, Harold Hamm Diabetes Center-Children's, College of Medicine, University of Oklahoma Health Sciences Center

For general information on the Diabetes Care SUMMIT, contact Katie Hoefling, Harold Hamm Diabetes Center, Phone: (405) 271-2824 | Fax: (405) 271-2836 | katie-hoefling@ouhsc.edu