

# **Pharmacy Grand Rounds**

200 First Street SW Rochester, Minnesota 55905 https://ce.mayo.edu/pharmacy-grandrounds2021

## Continuous Glucose Monitors & GMI: Is this TMI?

Session Date: 10/19/2021

Session Time: 11:00 – 11:45 AM (CST)

## **Target Audience**

This continuing education (CE) session was planned to meet the needs of professional staff who deal with the selection and monitoring of medication(s) as part of their patient care duties, including pharmacists, RNs, APRNs, PAs, MDs.

## **Activity Overview**

Technology for managing diabetes has continued to expand over the past decade with continuous glucose monitors (CGMs) gaining an increasing amount of interest by both the public and the medical community. CGMs are a useful tool to lower or maintain hemoglobin A1C levels, reduce hypoglycemia, and improve hyperglycemia in patients with diabetes. Current diabetes guidelines recommend robust diabetes education, training, and support for those prescribing and utilizing CGMs in their practice. This presentation will provide a comprehensive overview of CGMs and how to use the glycemic data from CGM reports to optimize patient care.

### **Learning Objectives**

At the conclusion of this knowledge-based CE session, participants should be able to:

- 1. Identify three continuous glucose monitors (CGMs) approved by the FDA
- 2. Describe the difference between glucose management indicator (GMI) and hemoglobin A1c
- 3. Discuss how to interpret glycemic data using an Ambulatory Glycemic Profile (AGP) report

## **Faculty Information**

Katelyn (Kate) R. Neverman, PharmD PGY2 Ambulatory Care Pharmacy Resident Mayo Clinic Health System – Mankato; Mankato, MN

Kate received a Doctor of Pharmacy degree from Concordia University Wisconsin in Mequon, WI. She completed a PGY1 Pharmacy Residency at SSM Health – Monroe Clinic in Monroe, WI and is the current PGY2 Ambulatory Care Pharmacy Resident at Mayo Clinic Health System – Mankato. Her practice interests include diabetes management, behavioral health, and pharmacogenomics.



## **Approved Provider Statement**



In support of improving patient care, this activity is planned and implemented by Mayo Clinic College of Medicine and Science. Mayo Clinic College of Medicine and Science 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.

#### **Credit Statements**

#### **AMA**

Mayo Clinic College of Medicine and Science designates this live activity for a maximum of 0.75 *AMA PRA Category 1 Credits<sup>TM</sup>*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

#### **ACPE**



ACPE Universal Activity Number (UAN): JA0000238-0000-21-004-L01-P Mayo Clinic College of Medicine and Science designates this educational activity for a maximum of 0.75 ACPE Knowledge-based contact hours. Participants should claim only the credit commensurate with the extent of their participation in the activity

#### **ANCC**

Mayo Clinic College of Medicine and Science designates this activity for a maximum of 0.75 ANCC contact hours. Nurses should claim only the credit commensurate with the extent of their participation in the activity.

#### **AAPA**



Mayo Clinic College of Medicine and Science 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 0.75 AAPA Category 1 CME credits. PAs should only claim credit commensurate with the extent of their participation.

## **Educational Format and CE Requirements**

This CE session is available as a live presentation, including live webcast. Participants must complete the following to record attendance and obtain CE credit:

- 1. Attend the entire session.
- 2. Text the session code to 507-200-3010 within 48 hours of the live presentation to record attendance.
  - a. This number is only used for receiving text messages related to tracking attendance
  - b. Employees are encouraged to create a contact in their mobile phone, as the same number is used attendance for every session
- 3. Complete the online evaluation for the respective session within 2 weeks of live presentation.

Pharmacist CE credit is electronically transferred to the National Association of Boards of Pharmacy CPE Monitor. To track CE, please go to NABP CPE Monitor.

Non-pharmacist attendees can print out a record of attendance at ce.mayo.edu after completing the evaluation and claiming credit.

Live Webcast - access during presentation times Video Recording - access two weeks after session date

#### **Disclosure Statement**

As a provider accredited by Joint Accreditation Interprofessional Continuing Education, Mayo Clinic College of Medicine and Science (Mayo Clinic School of CPD) must ensure balance, independence, objectivity and scientific rigor in its educational activities. Course Director(s), Planning Committee Members, Faculty, and all others who are in a position to control the content of this educational activity are required to disclose all relevant financial relationships with any commercial interest related to the subject matter of the educational activity. Safeguards against commercial bias have been put in place. Faculty also will disclose any off label and/or investigational use of pharmaceuticals or instruments discussed in their presentation. Disclosure of these relevant financial relationships will be published in activity materials so those participants in the activity may formulate their own judgments regarding the presentation.

Listed below are individuals with control of the content of this program:

The faculty report the following relationships:

- Katelyn (Kate) R. Neverman, PharmD
  - o Declares no financial relationship(s) pertinent to this session
  - o Declares off-label use of medications will not be discussed during this presentation

Course Director and Planning Committee Members declare no relevant financial relationship(s) pertinent to this session. Members include:

- Jennifer Elmer, DNP, APRN, CCNS
- Michael Huckabee, MPAS, PA-C, PhD
- Sarah Jane Kotval, BSW
- Wayne Nicholson, MD, PharmD, BCPS
- Garrett Schramm, PharmD, FCCP, BCPS
- Lee Skrupky, PharmD, FCCM, BCPS
- Brenda Stellmaker

For additional disclosure information regarding Mayo Clinic School of Continuous Professional Development accreditation review committee members visit ce.mayo.edu, About Us, Disclosures - or - https://ce.mayo.edu/content/disclosures

## System and Technical Requirements

For participants viewing the webcast, sessions are delivered via Mayo Clinic intranet web browser and Adobe® PDF. For participants viewing outside the Mayo Clinic firewall, a VPN connection is required for remote access. Recommended web browser includes Google Chrome. This session is planned and coordinated by the Department of Pharmacy, Mayo Clinic.