



Adherence: Beyond the Pill Box

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Theresa Prosser declares no conflicts of interest, real or apparent, and no financial interests in any company, product, or service mentioned in this program, including grants, employment, gifts, stock holdings and honoraria.

About the Speaker

Dr. Prosser is a Professor of Pharmacy Practice at the St. Louis College of Pharmacy. She has taught in a variety of courses, but is currently one of the course coordinators for the Skills Lab Sequence. Her practice experience has included Critical Care and Primary Care, but currently specializes in Pulmonary Medicine at Mercy Hospital-St. Louis. She is Board Certified in Pharmacotherapy since 1991 and a Certified Asthma Educator since the year 2000. Research interests include pulmonary therapeutics, adherence, health literacy, and bioethics.

About the Course

This presentation will briefly compare and contrast direct (e.g., patient interview, pill count) versus indirect methods (e.g., PDC, MPR) of measuring adherence. The advantages and limitations of using the PDC and MPR to measure adherence will also be discussed. A brief overview will be provided of methods to identify a patient's reasons for non-adherence (e.g., Morisky Scale, Adherence Estimator). Eight common adherence behaviors (e.g., testing, gambling) will be described with examples of strategies to overcome each.

Pharmacist Objectives

1. Differentiate the types of non-adherence: primary, secondary, and improper use.
2. Compare and contrast advantages and disadvantages of Proportion of Days Covered (PDC) and Medication Possession Ratio (MPR) versus direct methods of assessing adherence.
3. Identify 8 common non-adherence behaviors and link a strategy to increase adherence.
4. Compare and contrast the Adherence Estimator vs Morisky Questionnaire tools and provide examples of how they can be used to address adherence issues.



This program is provided by the Illinois Pharmacists Association. The Illinois Pharmacists Association is accredited by the Accreditation Council for Pharmacy Education as a provider of continuing pharmacy education. This program is equivalent to 1.0 contact hours (0.10 CEUs) of pharmacy continuing education. No partial credit is allowed.

Course Participants: Pharmacists and Pharmacy Students

CPE Target Audience: Pharmacists

UANs: 0135-0000-20-034-H04-P

Activity Type: Application

Contact hours: 1.0

Initial Release Date: 9/24/2020

Expiration Date: 9/24/2023