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MEDICATION THERAPY MANAGEMENT: *Empowering the Patient*

Aimee Henderson Southwestern Oklahoma State University

Krista Brooks Southwestern Oklahoma State University

Jordyn Richey Southwestern Oklahoma State University

Victoria Thompson Southwestern Oklahoma State University

Abstract

Medication Therapy Management provides the community with many benefits. In order to demonstrate the importance, we used pharmacist surveys to convey how often MTM is utilized, pharmacists perspectives on service utilization and challenges, and goals and expectations of the outcomes of MTM services.

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INTRODUCTION

Medication Therapy Management provides the community with many benefits. In order to demonstrate the importance, we used pharmacist surveys to convey how often MTM is utilized, pharmacists perspectives on service utilization and challenges, and goals and expectations of the outcomes of MTM services.

OBJECTIVE

The purpose of this research is to educate and highlight the important beneficial outcomes patients, pharmacists, and other healthcare providers receive from Medication Therapy Management (MTM); as well as, identify challenges or negative connotations towards these services.

METHODS/ STUDY POPULATION

Information was gathered via online resources such as cms.gov, amcp.org, pqaaliance.org, etc.; evaluating journal articles; and conducting surveys with pharmacists who have first-hand experience. After analyzing such data, we will compile the perception, benefits, and challenges associated with MTM services. The study population includes licensed pharmacists who are practicing community pharmacy in the state of Oklahoma.

services?

A. Yes B. No

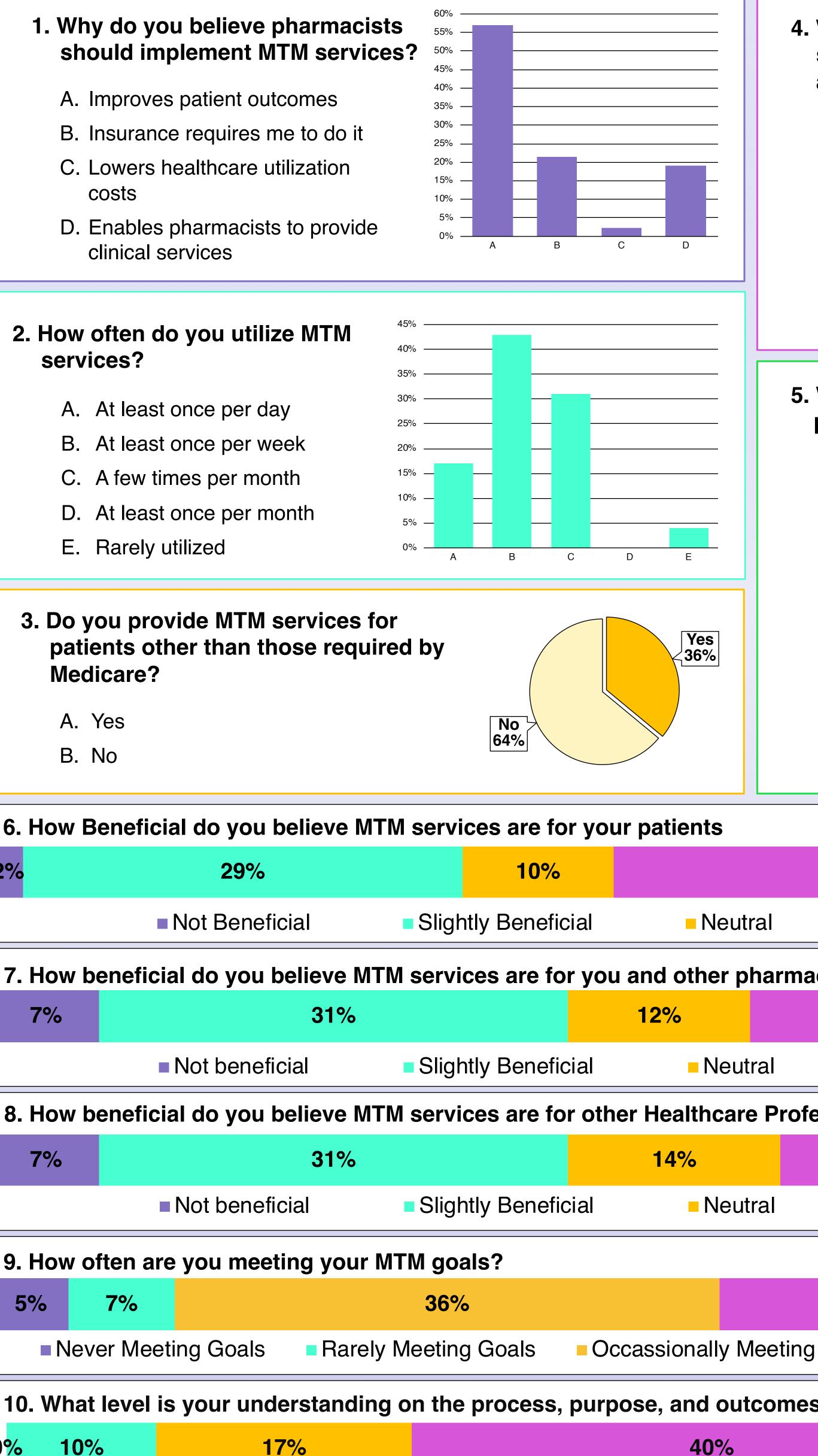
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MEDICATION THERAPY MANAGEMENT: **Empowering the Patient**

Dr. Aimee Henderson, Dr. Krista Brooks, Jordyn Richey, Victoria Thompson Southwestern Oklahoma State University[™], Weatherford, Oklahoma

SURVEY ITEMS AND DATA



Slight Understanding Average Understand No understanding

4. Which of the following would you say is the most challenging aspect of MTM services?

30% -

20% -

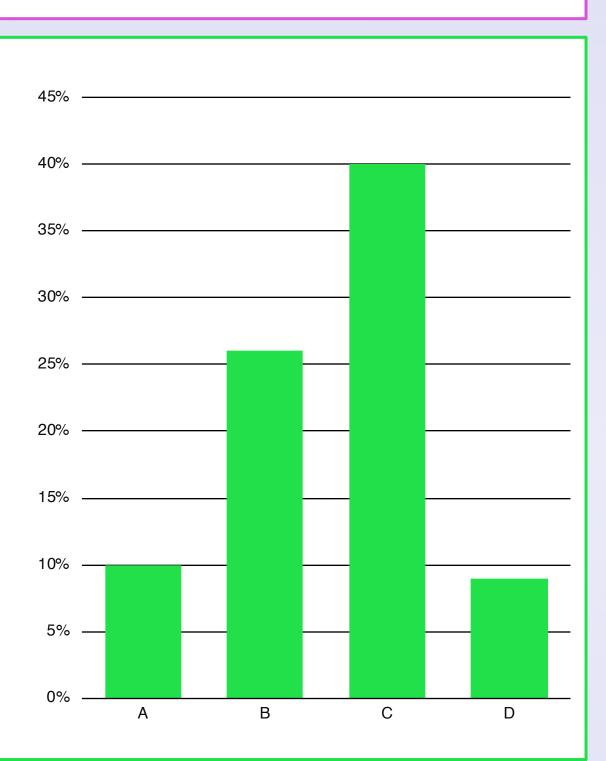
15% –

10% –

- A. Patient disinterest
- B. Lack of motivation
- C. Time management
- D. Communicating efficiently with your patients
- E. Meeting requirements

5. Which goal best defines your primary goal for MTM services?

- A. Improve collaborations between physicians and other healthcare providers
- B. Ensure target quality measures are fully met
- C. Decrease medication-related problems, such as adverse reactions, medication interactions, and costs
- D. Empower patients to have an active role in their medication and healthcare management



38%	21%				
Somewhat Beneficial	Very Beneficial				
acists?					
31%	19%				
Somewhat Beneficial	Very Beneficial				
fessionals?					
38%	10%				
Somewhat Beneficial	Very Beneficial				
40%	12%				
g Goals Frequently Meeting Goals Always Meeting Goals					
es of MTM?					
	33%				
ding Good Understanding Complete Understanding					



CONCLUSIONS

From the results, we can conclude that the majority of those surveyed believed MTM services were somewhat beneficial for patients, pharmacists, and healthcare professionals. Additionally, the majority stated they have a good understanding on the process, purpose, and outcomes of MTM services, as well as frequently meet their goals.

Based on the data gathered, the majority of pharmacists surveyed believe MTM services help to improve patient outcomes and their primary goal is decreasing medication-related adverse reactions, medication interactions, and costs.

However, the most challenging aspect those surveyed expressed relating to MTM services was time management.

Our goal is to utilize this information in educating patients on the importance of medication therapy management and promote a sense of openness between patients and healthcare providers in hopes to further identify health-related issues in patients.

IMPLICATIONS

Illustrate the collected data in a handout to give to pharmacists and patients to identify the positive mindset and challenging aspects regarding MTM services.

Educate pharmacy students on the current working pharmacists' feelings expressed towards MTM services; as well as, initiating problem-solving ideas to overcome challenges in the future.

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