



University Goce Delcev - Stip



ALMA MATER  
EUROPAEA

# SURVEY ABOUT MEDICATION ADHERENCE IN KOSOVO

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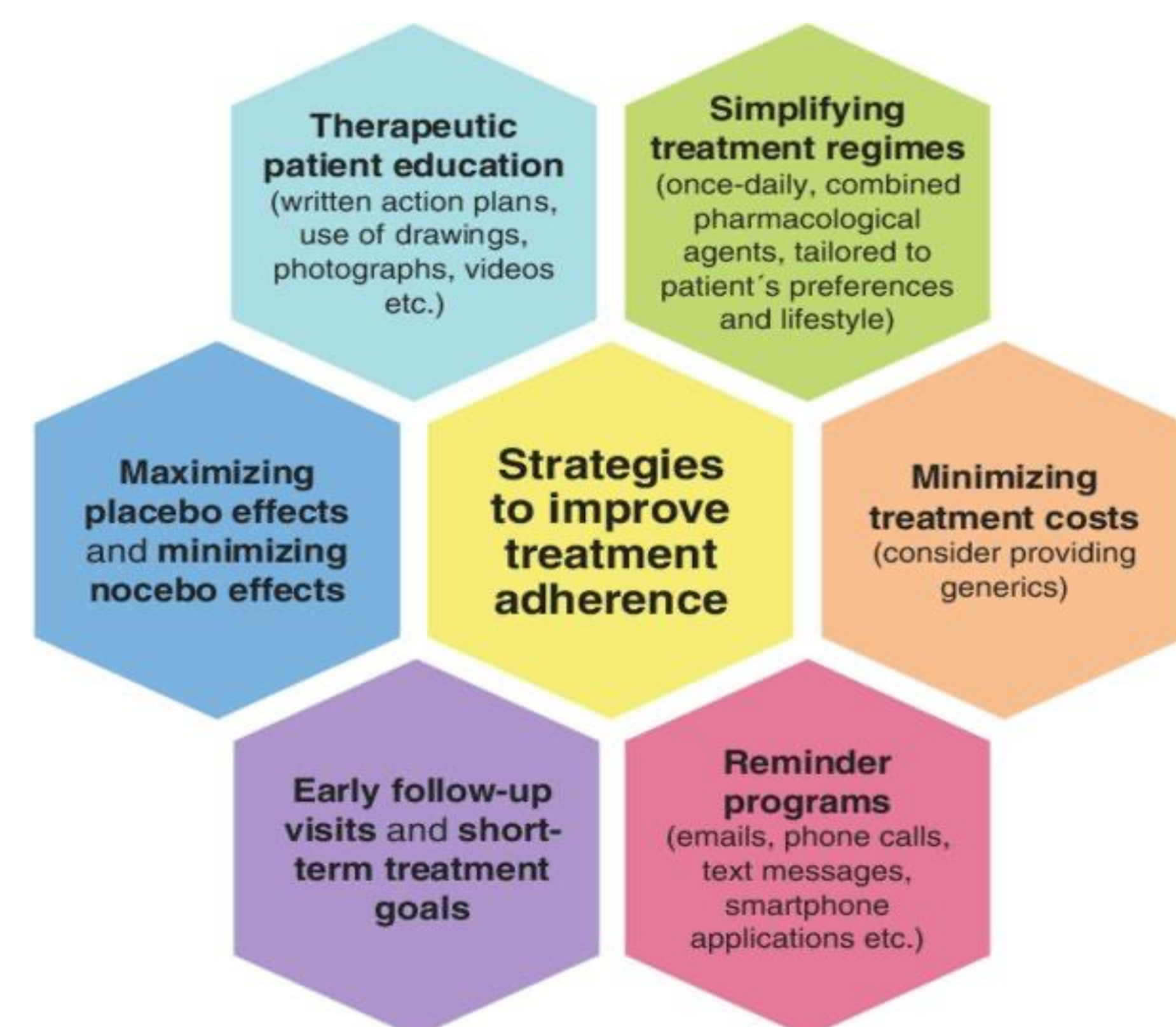
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## Introduction

Medication adherence, defined by the World Health Organization as the alignment of an individual's behavior with prescribed health recommendations, is a critical factor in ensuring effective healthcare outcomes. However, there remains a dearth of research on medication adherence within the context of Kosovo's healthcare system.

## Aim

Our study aims to address this gap by conducting a comprehensive survey about medication adherence involving both, healthcare professionals and patients.



## Method

The study methodology involves the development of the questionnaires and conducting of a survey instrument tailored to capture insights from medication adherence behavior among the two study groups. The survey is distributed in both paper and online formats to maximize participation and inclusivity. Through this survey, we seek to gather data on current practices, challenges, and perceptions surrounding medication adherence in Kosovo.

Medication Adherence can be measured by several methods (Al-Hassany et al., 2019), including:

- Self-report questionnaires or structured interviews,
- Therapeutic drug monitoring (TDM),
- Electronic devices and
- Pick-up/refill rates.

## Results and Discussion

By engaging both healthcare professionals and patients, this study aims to provide a holistic understanding of the factors influencing medication adherence within the Kosovo context. The findings of this study will not only contribute to the existing knowledge on medication adherence, but also serve as a foundational step towards designing targeted interventions to improve healthcare outcomes in Kosovo.

Upgrade Bluetooth Automatic Pill Dispenser Machine for Elderly with Alarm, Smart Medication Pill Box 28 Day for Home Use, Eletronic Medicine Organizer...



## Expectation, conclusion and recommendation

The study is still ongoing, and we expect identification of specific practical barriers to medication adherence, identification of the most suitable interventions, and detection of the most effective and cheapest methods for identification of adherence and/or non-adherence.

Recommendations for the future enhancing of the medication adherence will be based on wide and appropriate theoretical framework including assessment of the final results of the survey.