

Poster presentation

MEDICATION ADHERENCE – WHAT PHARMACY STUDENTS IN KOSOVO KNOWS ABOUT IT?

ADERIMI I BARNAVE – ÇFARË DINË STUDENTËT E FARMACISË NË KOSOVË PËR TË?

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Purpose: The aim of this study was to assess the level of knowledge on medication adherence among pharmacy students in Kosovo. Expected goal is increase in the students' knowledge about significance of this subject, role of pharmacists, the advantages of adherence to medication therapy, methods for enhancing medication adherence, etc.

Materials and Methods: This study investigates medication adherence perspectives among 25 Pharmacy students in Pristina, Kosovo, utilizing a comprehensive questionnaire administered in May 2023. The questionnaire, comprising 12 questions of both qualitative and quantitative nature, employed a dual approach involving multiple-choice and open-ended questions.

Results: A significant 88.5% of the participants express the belief that pharmacists play a pivotal role in education about adherence. Notably, they highlight the unique position of pharmacists in physically presenting medications to the patients and effectively conveying crucial information. Additionally, 40.7% of respondents recognize the potential economic benefits associated with medication adherence, emphasizing its role in reducing healthcare costs.

Furthermore, the study delves into the strategies perceived by participants to positively influence medication adherence, with an overwhelming 77.8% acknowledging the impact of these strategies on therapeutic patient education.

Conclusion: In conclusion, in order to successfully achieve good and persistent medication adherence, information and knowledge must also be improved within the pharmaceutical community in order to get increased adherence among patients.

Keywords: Benefits, medication adherence, education, pharmacy students.