



שם: דאלשה אכרם

The role of pharmacists in the framework of a pharmacological consultation and its **שם העבודה:** implications on the health system

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תקציר:

The aging of the population in modern societies involves an increased prevalence of chronic diseases and constant growth in consumption of medicines. The use of multiple medications (polypharmacy) over time generates a need to implement complex treatment regimens. Health systems around the world and particularly in Israel, face many burdens, which not always make it possible to provide the optimal treatment to those who need it. Hence, pharmaceutical consultation can increase individual awareness and responsiveness to sensible medications use and thus improve the effectiveness of treatment and reduce unwarranted side and negative effects caused by the interaction between several medications. Therefore, pharmaceutical consultation is viewed as a required and essential service nowadays. However, in the Israeli health system this service is still in its infancy. The present study is intended to examine the contribution of pharmaceutical consultation, to improvement of clinical and economic outcomes, at the individual and health system levels.