



שם: אסתר אליהו

שם העבודה: The personal and social factors that influence the willingness to receive home care among hematological and hemato-oncological patients and their families

מנחה: פרופ' אורנה בראון אפל

תקציר:

Background: There is an increase in the provision of home treatments in the world and in Israel. Despite it, hematological home treatments are not provided in Israel. Home treatments can improve patients' quality of life, increase their satisfaction, reduce infection with hospital-acquired infections and lower costs for the health care system. Personal and social factors such as locus of control, a sense of coherence, trust in the health system, social capital and family support may be related to the readiness of a hemato-oncology patient to receive home care. A study with a large sample is required, which will examine the various characteristics of patients in Israel and their readiness to receive hematological treatments at home, after the covid-19 virus that changed the perception of patients regarding the dangers of visiting the hospital and improved the technology and accessibility of medical services to homes.

Purpose: To characterize the factors that influence the willingness to receive home treatments at the individual, family and society level using the socio-ecological model to promote the development of an infrastructure for the provision of hematological and hemato-oncological home treatments and to lower the barriers related to the provision of home treatments.

Method: mixed method quantitative and qualitative research, Exploratory sequential design. Hematological patients, their family members and staff will be interviewed and a questionnaire will be delivered to hematological patients and their family members. The study population includes hemato-oncology patients over the age of 18 who are treated at 8 hospitals: Assuta Ashdod, Hadassah Ein Kerem, Bnei Zion, Rambam, Haemek, Meir, Blinson and Ichilov and their family member who accompanies them to treatment.

Importance of the study: Arriving at the hospital to receive treatment for a hemato-oncological disease requires the patients to invest a lot of time and money for the ride, for them and usually also for an accompanying family member. This may harm the quality of life of all patients. The research tries to help prepare an evidentiary infrastructure for the transition of some of these treatments from the hospitals to the patients' homes, with the aim of making it easier for the patients, improving their quality of life and reducing the risks involved in arriving at the hospital in their condition, as well as with the aim of relieving the medical staff in the hospitals who are dealing with a large patient load.



The innovation of the research in that it will provide information on factors that influence patients' attitudes towards receiving hematological home treatments and characterize the factors that influence these attitudes at the level of the individual, family and society, will help to characterize those patients for whom home care will help and suit them best in terms of the personal and social factors as well as according to the type of the diseases and their medical condition.