

# **The Relationship between Psychological Empowerment and Social Capital, and Health-related Quality of Life among Jordanian Hemodialysis Patients**

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## **Abstract**

The challenges faced by individuals undergoing hemodialysis encompass a broad spectrum, often culminating in a detrimental effect on their health-related quality of life. This study examined the relationship between psychological empowerment, social capital, and HRQoL among HD patients in Jordan. A descriptive correlation design was employed. The sample included 220 adult patients undergoing HD in Jordan. The findings showed a moderate level of psychological empowerment with a total CES mean score of 103.74 and an average level of social capital with a mean score of 12.06 overall. The KDQoL survey indicated that patients experienced a relatively satisfactory quality of life, with a mean score of 59.69. There was a significant but weak relationship between psychological empowerment, social capital, and KDQoL. There was a substantial relationship between plenty of the sociodemographic variables and

HRQoL among HD patients included in this study. Finally, the predictors associated with KDQoL among HD patients included in this study are psychological empowerment, social capital, age, monthly income, duration of dialysis sessions in hours, frequency per week, and distance from the dialysis center to the residence area.

**Keywords:** hemodialysis, psychological empowerment, quality of life, social capital.