

Impact of Health Literacy on Self-Efficacy Management and Quality of Life among Patients Leaving Against Medical Advice

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ABSTRACT

Background: The impact of health literacy on self-efficacy management and quality of life among patients leaving against medical advice is essential to determine so that patients can decide on how they manage their health.

Aim: This study examined the impact of health literacy (HL) to quality of life (QOL) and self-efficacy (SE).

Methods: A cross-sectional survey was employed with 101 patients who left the hospital against healthcare professionals' medical advice. Convenience sampling was employed as the availability and willingness of the participants were considered. With the use of keypersons, willing participants were identified. The researchers used Google Forms for easy distribution of the questionnaire. Data gathering was conducted between May and June 2022.

Results: The participants' health literacy (Mean=97.2; SD=13.51) and self-efficacy (Mean= 21.0; SD= 3.68) were moderate. The participants reported that their quality of life was low (Mean= 87.4; SD= 6.61). The length of hospital stay differed significantly from the QOL score. It was found that there were significant relationships among HL, QOL, and SE.

Conclusion: The patients who opted for LAMA had moderate health literacy, self-efficacy, and low quality of life. The length of hospital stay was found to differ significantly with QOL. Moreover, it was found that there was a significant impact of HL on QOL and SE.

Keywords: Self-efficacy, Quality of life, Patients, Leaving against medical advice, Saudi Arabia

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