

## عنوان مقاله:

Evaluation of Health Worker Education to Patients Recovered From COVID-19

## محل انتشار:

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## خلاصه مقاله:

**Background and Purpose:** The COVID-19 pandemic imposes a significant burden on healthcare systems. Proper self-care practice in people can reduce the pressure on the medical staff and save time and expenses for the patients. We assessed the quality of self-care education of healthcare worker from the viewpoint of patients who recovered from COVID-19. **Materials and Methods:** This cross-sectional study was conducted by convenience sampling on 346 recovered patients from COVID-19 who referred to the clinics and hospitals of Babol University of Medical Sciences, Iran, in 2021. A valid and reliable researcher-made questionnaire evaluated the quality of self-care education provided by a healthcare worker to patients. Data were analyzed by SPSS software, version 21 applying t test, analysis of variance, and Pearson correlation at a significant level of less than 0.05. **Results:** The mean quality of the self-care education questionnaire was  $98.28 \pm 12.12$  out of 110 for 346 participants with a mean age of  $46.17 \pm 14.71$  years. The mean score for communication skills, educational method, and content were  $12.83 \pm 3.55$  out of 15,  $13.72 \pm 3.81$  out of 20, and  $71.71 \pm 7.6$  out of 75, respectively. There was a relationship between marital status and educational content ( $P=0.005$ ). Communication skills ( $P=0.002$ ) and educational method ( $P=0.05$ ) had a relationship with educational level. Age had a negative relationship with communication skills ( $P=0.005$ ) and educational method ( $P=0.01$ ). **Conclusion:** This study showed the high quality of self-care education of healthcare worker on recovered COVID-19 patients. The design, implementation, and evaluation of self-care training should be considered according to the factors related to it such as marital status, educational level, and age.

## کلمات کلیدی:

COVID-19, Self-care, Education

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