Qazvin University of Medical Sciences
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Health services Management

Titel
Evaluation of the Performance of Selected Social
Security Hospitals Using the PATH Model in 2016

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Abstract

**Background and aim:** Evaluation of the performance of hospitals of the Social Security Organization in multiple dimensions in improving the quality of services provided by these hospitals and community health is of great importance. The purpose was to evaluate the performance of social security hospitals using (PATH) in 2016.

**Material and Method:** The present study was descriptive-survey and applied in terms of its purpose. The research tool was a questionnaire for determining the weight of elements of the evaluation model and the information form of the hospital indicators. The statistical sample in the Weighting component of the evaluation model was 13 experts in the performance assessment of the hospital and in the performance evaluation section of eight hospitals of the Social Security Organization. Data were analyzed using descriptive statistics, AHP and Topsis approach, and using Excel and Expert Choice software.

**Results:** According to AHP, the priority of PATH performance evaluation criteria in the hospitals of the organization was 1- Safety, 2- Patient-centredness, 3-clinical effectiveness, 4- Responsive governance, 5- Staff and 6- Efficiency. According to the findings of a comparison of the existing performance assessment of hospitals in the social security organization with the PATH model, only 20% of the PATH approach indicators are evaluated in the current method, and beyond these four indicators assessed in the current assessment method it is related to the clinical performance and clinical efficacy of hospital functioning, and therefore the current methodology does not comprehensively evaluate all aspects of hospital performance and addresses the dimensions of patient safety, patient morbidity, accountability and senior staffing with high priority dimensions The social security organization has not paid any attention. According to Tapisis, the performance of hospitalized hospitals in order of better performance is: 1- Imam Hossein Hospital, Zanjan 2- Fayazbakhsh Hospital, 3- Lavasani Hospital, 4- Hazrat Masoumeh Hospital, 5- Gorazi Hospital, 6- Shariat Razavi Hospital, 7- Ali nasab Hospital and Shahriyar Social Security Hospital and

**Conclusion:** The PATH pattern is an evaluation system that reflects the key interests of the hospital, patients, employees and stakeholders and Social security administrators can use this approach to compare the performance of the hospital and its ranking from different perspectives And in the long run, by defining the necessary improvement measures, improves the performance of supervised hospitals and, as a result, promoting community health.

**Key Words:** Hospital Performance Evaluation, PATH Model