

Abstract

Background & Objectives: Evaluation and feasibility of cost management related to accommodation of hospitalization patients in different hospital wards due to the significant share of hospitalization costs and also increasing the number of hospital beds in recent years is one of the priorities of cost management. In the cost headings of hospitalization patients, the cost of accommodation is one or two costly headings. In the world, the average patient stay index is mentioned as an indicator of strategic performance in medical centers. The average number of patients staying in medical centers is related to the quality of services, treatment costs and efficiency. Therefore, the present study was conducted to investigate the cost of living of hospitalized patients covered by Iranian health insurance in hospitals in Kerman and to provide cost management solutions.

Methods: This study was conducted using a sequential integrated approach in 1398. The quantitative part of the study is cross-sectional descriptive and the qualitative part is done by qualitative content analysis. Researcher-made tools and descriptive statistics were used to collect and analyze quantitative data. In the qualitative section, 12 participants were interviewed to collect data from the snowball method.

Results: The results showed that the average length of stay in public health centers in Kerman is 4.44 days in non-public public health centers is 2,225 days and in private centers is 1,963 days. Also, the average cost of accommodation of patients admitted to public health centers was 12591080 Rials in public non-governmental centers 7786040 Rials and in private centers was 14405530 Rials with government tariff

Conclusion: The results of this study showed that the average length of stay in public health centers is 2.5 times longer than private centers and 2 times longer than non-governmental public

centers, which can be attributed to the provision of specialized medical services between government centers in the province. Kerman and the educational aspect of public health centers and the selection of patients by private health centers.

Keywords: Hoteling Cost, Length Of Stay, Hospitalization Cost, Hospital Cost, Management Cost, Insurance Organizations



Kerman University of Medical Sciences

Faculty of Nursing and Midwifery

In Partial Fulfillment of the Requirements for the Degree (M.Sc)

Title:

The study of hoteling costs of patients covered by Iran Health Insurance Organization
in hospitals in Kerman and introduction cost management solutions 2019

By:

Reza Moradi

Supervisor:

Dr Asma Saber Mahani

Advisors:

1- Dr Somayeh Noori Hekmat 2-Dr Mohammad Jafari

Year:

2021