### Efficient users of satisfaction from the hospital information system (HIS) to improve the quality indicator

**Authors:** Alireza Abbasi Chaleshtri 1 *, Hessam Mahoulji Nia 1, Masoud Mosayebi 2

1: Student Health Services Management Tehran University of Medical Sciences  
2: Student Health professionals beheshti university

**Abstract:**

Today, none of the areas of human knowledge of the impact of information technology knowledge and information has not gone unnoticed. Health centers due to the volume and variety of information, it certainly does not need this technology and knowledge to create a tool as the result of a hospital information system (HIS) to assist the new management of computer makes the treatment centers. The purpose of this study provide better services to patients in the HIS user satisfaction, reduce treatment costs, reducing service time and reducing medical errors are.

**Method:**

This study was to review the information and using library resources, Internet, and search Drpaygahhay SID, OVID MAGIRAN, SCOPUS & PUBMED information is collected.

**Conclusion:**

User-friendly information systems than any other has been the case. HIS users of the system's customers, services and information are considered. The users of the systems they use every day that it also evaluates the quality of information are.

After the training courses that meet HIS expectations for learning, information availability and ease of working with this system is not only to increase the efficiency, effectiveness and quality of the services, but also increase patient satisfaction be. HIS systems such efficiency that is responsible for making a cloth about his patient and exchange of information between departments and other health centers in order to expedite patient care and treatment and reduce the cost host.

Realization of these goals, the main goal of satisfaction with hospitals that increases user productivity and ultimately increase the quality of patient care.

**Keywords:** hospital information system (HIS), quality improvement, hospitals, user-friendly

**Presentation:** Poster