## Review

Mahdieh Sarhadi<sup>1\*</sup> Somayeh Soltani nejad <sup>2,3</sup> Meysam Arbozia <sup>4</sup> Hossin Moein <sup>5</sup>

<sup>1</sup> Assistant professor, Department of Nursing, School of Nursing and Midwifery, Health Promotion Research Center, Zahedan University of Medical Sciences, Zahedan, Iran
<sup>2</sup> Instructor, Department of Nursing, Faculty of Nursing, Bandar Abbas Branch, Islamic Azad University Bandar Abbas, Iran

<sup>3</sup> Instructor, Department of Nursing, Faculty of Nursing and Midwifery, Kerman branch, Islamic Azad University, Kerman, Iran

<sup>4</sup> Instructor of Medical Surgical Nursing , Department of Nursing, School of Nursing and Midwifery, Hormozgan University of Medical Sciences, Bandar Abbas, Iran

<sup>5</sup> Assistant professor, Faculty Member of the Department of Environmental Health and Member of Health Permotion Research Center, Zahedan University of Medical Sciences, Zahedan, Iran

## \* Corresponding Author:

Mahdieh Sarhadi

Department of Nursing, School of Nursing and Midwifery, Health Promotion Research Center, Zahedan University of Medical Sciences, Zahedan, Iran

Email: sarhadi.nurssing@gmail.com

## The Challenges in Patient Safety Culture and its Solutions

## Abstract

**Background:** Health care is one of the most complex activities that humans are involved with and are inherently associated with the potential to create the risk of being ill at the same time. In this study, the challenges in the field of patient safety culture and its strategies with regard to its dimensions are discussed.

**Methods:** This article is a narrative review article that searches for library resources and articles published in the years 2000-2022 using databases such as SID, Iran Medex, Elsevier, CINAHL, MEDLINE, PubMed, and related to safety culture. The patient was performed in Iran and the world. A total of 250 articles were extracted in this field and then 56 articles were used in this study according to the findings of the Patient Safety Culture Challenge.

**Results:** Given the importance of patient safety culture in health care organizations, it seems that promoting it can improve the quality and performance of Iranian hospitals. Error, management support, staff shortages and inter-unit teamwork as priorities for action.

**Conclusion:** Patient safety at the hospital should be categorized as a strategic priority to be implemented in a detailed operational plan. It is then that safety in the organization which becomes a culture and everyone understands its importance and instills it in itself and all efforts in the organization center around this.

Keywords: Patient safety, Safety culture, Nurses

Journal of Medical Council Vol.41,No.2,Summer2023:134-142