

9th Asia Pacific Global Summit on

HEALTHCARE & IMMUNOLOGY

July 03-05, 2017 Kuala Lumpur, Malaysia

Exploring safety culture in the Jordanian hospitals: A baseline study

Mohammad M Suliman

Al al-Bayt University, Jordan

Safety culture is a group of shared values, attitudes, perceptions, and behaviors that determine the commitment of the healthcare organizations to safe practice. Understanding health care workers' perceptions of safety culture is essential for maintaining a safe medical practice and decrease medical errors. The aim of this study is to assess the Jordanian nurses' perception of safety culture in hospitals. A descriptive, cross sectional design was used. The Arabic translated version of Hospital Survey of Patient Safety Culture was administered to a convenient sample of nurses from seven hospitals located in north and middle of Jordan. Out of 1000 nurses who received the questionnaire, 391 nurses completed it, with a response rate of 39.1%. The mean age of nurses was 29 years (SD = 5). The majority were females (n= 232, 59.6%). The average positive response rate to the 12 dimension of safety culture ranged from 20.0% to 74.6%. The average positive response rates of the 12 composites are lower than the benchmarks of Agency of Health Research and Quality (AHRQ) in 2014. Further analysis reveals significant differences in the many dimensions among the public, private, and university hospitals. This study provides evidence on nurse's perceptions of patient safety culture in Jordan. Jordanian nurses perceive their hospitals as places that need more efforts to improve safety culture.

mbarahemah@aabu.edu.jo