

Surgical Team Perceptions of the Surgical Safety Checklist in a Tertiary Hospital in Jordan: A Descriptive Qualitative Study

Authors : Rania Albsoul, Muhammad Ahmed Alshyyab, Baraa Ayed Al Odat, Nermeen Borhan Al Dwekat, Batool Emad Al-masri, Fatima Abdulsattar Alkubaisi, Salsabil Awni Flefil, Majd Hussein Al-Khawaldeh, Ragad Ayman Sa'ed, Maha Waleed Abu Ajamieh, Gerard Fitzgerald

Abstract : Purpose: The purpose of this paper is to explore the perceptions of operating room staff towards the use of the World Health Organization Surgical Safety Checklist in a tertiary hospital in Jordan. Design/methodology/approach: This was a qualitative descriptive study. Semi-structured interviews were conducted with a purposeful sample of 21 healthcare staff employed in the operating room (nurses, residents, surgeons, and anaesthesiologists). The interviews were conducted in the period from October to December 2021. Thematic analysis was used to analyse the data. Findings: Three main themes emerged from data analysis, namely compliance with the surgical safety checklist, the impact of the surgical safety checklist, and barriers and facilitators to the use of the surgical safety checklist. The use of the checklist was seen as enabling staff to communicate effectively and thus accomplish patient safety and positive outcomes. The perceived barriers to compliance included excessive workload, congestion, and lack of training and awareness. Enhanced training and education were thought to improve the utilization of the surgical safety checklist and help enhance awareness about its importance. Originality/value: While steps to utilize the surgical safety checklist by the operation room personnel may seem simple, the quality of its administration is not necessarily robust. There are several challenges to consistent, complete, and effective administration of the surgical safety checklist by the surgical team members. Healthcare managers must employ interventions to eliminate barriers to and offer facilitators of adherence to the application of the surgical safety checklist, therefore promoting quality healthcare and patient safety.

Keywords : patient safety, surgical safety checklist, compliance, utility, operating room, quality healthcare, communication, teamwork

Conference Title : ICNH 2024 : International Conference on Nursing and Healthcare

Conference Location : Jeddah, Saudi Arabia

Conference Dates : February 19-20, 2024