Improving Access to Timely, Quality Care for Patients with Minor Trauma Presenting to an

Emergency Department

Siobhan ROTHWELL, Clinical Nurse Specialist, Johns Hopkins Aramco Healthcare RN, MSc,

Zeina KHOURI-STEVENS, Chief Nursing Officer, Johns Hopkins Aramco Healthcare PhD, RN

Kimberly MCILTROT, DNP, CPNP, Assistant Professor, Johns Hopkins School of Nursing

Corresponding Author: Siobhan ROTHWELL PO Box 9544, Saudi Aramco, Dhahran 31311, Saudi Arabia

siobhan.rothwell@jhah.com

+966 53 234 1064

No conflict of interest has been declared by the author

This research received no specific grant from any funding agency in the public, commercial, or not-for-profit sectors

All listed authors meet the authorship criteria and all authors are in agreement with the content of the manuscript.

Abstract

Emergency Departments struggle to manage safe, effective care in the face of increasing patient volume. The role of the Nurse Practitioner has been shown to improve key factors such as waiting times and the patients' experience in the Emergency Department. This quality improvement project evaluates the effectiveness of a nurse practitioner based in the Emergency Department. One nurse practitioner managed patients presenting with minor trauma over a three month period. A pre-post intervention approach was implemented and evaluated. Over three months, waiting times and the number of patients who left without being seen was reduced.

Key words: Emergency department; nurse practitioner; minor trauma; patient satisfaction; waiting times; left without being seen