

BREIF REPORT

Evaluating the Rate of Violence Against Pre-hospital Emergency Personnel; a Cross-sectional Study

Sajjad Ahmadi¹, Gholamreza Faridaalae^{1*}, Reza Peivandi², Mehry Alaviani³

1. Department of Emergency Medicine, Maragheh University of Medical Sciences, Maragheh, Iran.

2. Student Research Center, Maragheh University of Medical Sciences, Maragheh, Iran.

3. Nursing Department, Urmia University of Medical Sciences, Urmia, Iran.

*Corresponding author: Gholamreza Faridaalae; Email: grf.aalae@yahoo.com

Abstract

Introduction: Workplace violence is a global problem the prevalence of which is increasing. All healthcare personnel are subject to violence, but considering the special conditions of pre-hospital emergency, its personnel are exposed to a higher rate of workplace violence compared to other healthcare workers. **Methods:** This was a cross-sectional study and the study population consisted of pre-hospital emergency personnel of East-Azerbaijan province, Iran. The sampling method was simple random sampling. **Results:** A total of 77 participants were included all of whom were male. The average age of the participants was 34.4 ± 7.5 years and their average work experience was 9.58 ± 5.7 years. More than half of the pre-hospital emergency personnel had faced violence by patients twice a week or more throughout the previous year. In 32.5% of the cases, pre-hospital emergency medical technicians had experienced violence by a patient's friend or relative. **Conclusion:** The rate of violence against pre-hospital emergency medical technicians is high.

Key words: Violence; Emergency medical services; Emergency medical technicians; Emergencies
