

Comparison of traffic and non-traffic accidents in patients admitted to the emergency of Nohomdey hospital of Torbat Heydariyeh during a three-month summer in 2012

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Background and objectives: the events of one of the most important public health in communities across the world. estimated that 5 million people die annually because of incidents of lost and tens of millions are keen as well as against the family suffered enormous pain and suffering. the aim of this research also estimated the prevalence rate of traffic and non-traffic incidents in Ahvaz hospital January 9th to reduce these events Bo preventive measures itself.

Materials and methods: this descriptive type of comparative research. The research community 3700 patients referred to the hospital emergency room trauma IX torbat DVD in three months were in a summer survey was carried out using a prepared Checklist were evaluated. Sampling method sampling, measurements are available.

Findings: according to the results obtained from this study, the mean age of subjects was 8.34 and most traumatic events are related to men (6/71%). Total visitors in July 1453 people hospitalized patients and 802 persons outpatient and 589 persons hospitalized(56/49% non-traffic traffic accidents)-in August 1248 people hospitalized patients and 721 outpatient and 429 persons hospitalized(57/87% non-traffic incidents people traffic)-on the morning of 1324 people hospitalized patients and outpatient 579 n 781 (64/41% and 3625.58% non-traffic traffic accidents.)

Conclusions: due to the high percentage of non-traffic accidents compared to the prevalence of traffic accidents in this city, it is recommended that research in the field of common types of non-traffic accidents and its causes, and preventive strategies to reduce these accidents and increase safety

Keywords: traffic incidents| traffic accidents| trauma| non-emergency

