



# The 2<sup>nd</sup> International Neurotrauma Congress & the 4<sup>th</sup> International Roads Safety Congress

Shefa Neuroscience Research Center, Tehran, Iran, 18-20 February, 2015

*The Neuroscience Journal of Shefaye Khatam*

Volume 2, No. 4, Suppl. 3

## Oral Presentation

### Management of Road Trauma Sufferers in Iran Accidents' Casualties

Mohsen Tavakoli\*

Department of Trauma and Reconstructive Surgery, Georg-August-University of Goettingen, Goettingen, Germany.

**Published: 18 February, 2015**

#### **Abstract**

Iran is one of the countries with a high rate of accident casualties in highways and cities. We are amongst the pioneers in accident related deaths and casualties in the world. In just 2014, road and highway casualties and fatalities were 315,719 and 17,994 respectively. Motorcycles passengers and pedestrians are the main victims of these casualties. Definitely, by appropriate measures, the suffering of many of these trauma victims could be diminished. In our country, many facilities and instruments for this purpose are available, but are not used to their full potential which leads to higher traffic casualty and losses. Unfortunately, it takes between twenty minutes to five hours to transfer the accident victims to hospitals and consequently, many of them lose their life during this process. Many approaches could be used to overcome these problems such as improving highway and road qualities, educating the public regarding correct driving habits and better rescue team training. Fortunately, advanced trauma life support (ATLS) training classes are offered in Iran. By further expansion of these courses in different parts of the country, more victims of accident related traumas could be saved.

**Keywords:** ATLS, Accidents' Casualties, Trauma.

**\*Corresponding Author:** Mohsen Tavakoli

**E-mail:** [mtavakoli54@gmail.com](mailto:mtavakoli54@gmail.com)