



# 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

### Roads Safety in Developing Countries

Eskandar Momeni\*

Traffic Police of Islamic Republic of Iran, Tehran, Iran.

**Published: 18 February, 2015**

#### **Abstract**

The investigation showed that the increasing number of deaths and fatalities resulting from driving accidents is mostly related to developing countries especially with intermediate and low social classes which it is resulting from industrialization of the mentioned societies without considering necessary infra structures such as health, safety and environment (HSE). Increasing number of cars, users' different traffic behaviors, inappropriate and insufficient infrastructures especially in the field of ITS, inappropriate driving skills are the main causes of high accidents and fatalities number. Based on the conducted studies, accidents and fatalities expenditures allocated 6 percent of national treasures of Islamic Republic of Iran. According to these expenditures, the main aim of traffic police which is extracted from the Quran signs (which are mentioned above) and also from Iran supreme leader statements who said that "the authorities should attempt to decrease the accidents and fatalities to minimum level" so that the strategies for decreasing accidents and its fatalities have been determined which include: 1. The especial attention to development of standardization and strengthening of road infrastructures safety, car, public transportation of loads and passengers. 2. Daily analyzing of road accidents by the help of traffic experts society based on the different indexes such as accidents causes, safety indexes by the type of traffic users and so on. 3. Attempting to make integrate management and assistance of different organization for strengthening of traffic health. 4. Revising traffic laws and regulations in the Islamic parliament of Iran after 40 years 5. Suggesting development of programs devoted to accidents and fatalities reductions in the realm of (HSE) and rescue and emergency after post-crash. 6. Especial attention to training of different age, sex, social and risky traffic users such as motorcycle riders and pedestrians with the help of different organizations such as media, higher education, education organization, road and rail transportation organization and so on. 7. Establishing of training course for traffic police professionalism with the help of specializing traffic sciences and courses and standardization of their behaviors in social transactions. The sum of these efforts in addition to triple number of vehicles, distance covered in urban and rural roads and those who have taken driving certificate in 2006, caused that we have experienced 18000 reductions of fatalities and accidents that are equals to 10000 deaths during past 8 years in 2014. This rate of deaths and fatalities is improper for such a country as Iran and we should try to decrease it to the probable minimum level.

**Keywords:** Accident, Fatality, Infrastructure, Health.

**\*Corresponding Author:** Eskandar Momeni