

# The 6<sup>th</sup> International Road Safety and 3<sup>rd</sup> International Neurotrauma Congress



Shefa Neuroscience Research Center, Tehran, Iran, 15-16 February, 2017

*The Neuroscience Journal of Shefaye Khatam*

Volume 4, No. 4, Suppl 2

## Oral Presentation

### Impact of ATLS Training on Roads Morality Reduction

**Khalil Alizadeh\***

Iranian Orthopedic Association, Tehran, Iran

**Published: 15 February, 2017**

#### **Abstract**

ATLS or Advanced Trauma Life Support and the family training courses like ATCN and PHTS, are training courses planning for medical staff who are involved in trauma care to manage injured people in proper way to save lives and reduce the morbidity significantly. From the scene of accident EMS who passed PHTLS for pre hospital trauma care to emergency rooms in hospital doctors and nurses could perform better to save more lives. These Trainings are under licence of American College of Surgeons and are holding worldwide, in some countries it is mandatory to pass the course for all people who are involved in trauma care. In Iran, courses started in 2011, and now in four centres, Tehran, Shiraz, Tabriz, and Ahvaz we are holding the courses regularly. Several studies support the positive impact of these trainings on reducing the number of victims. In one study mortality reduced from 55/2% to 13/6% after ATLS training. Road safety strategy should include good management of the injured people rapidly and in proper way to reduce number of victims.

**Keywords:** Injury, ATLS, Morbidity.

**\*Corresponding Author:** Khalil Alizadeh

**E-mail:** [alizadehkhil@hotmail.com](mailto:alizadehkhil@hotmail.com)