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Oral Presentation

Children Need Our Protection Poly Trauma in Children-What Makes the Difference

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Abstract

Children are not little adults. Children have a limited responsibility corresponding to their age. Germany experiences a steady decline of road traffic injuries and fatalities in children to 28674 injured children under 15 years and to 71 fatal injured children in 2014. In the European union similar data are available, but with a major difference between the countries. An evaluation of the data from the German Trauma network (1997-2010) is based on 47915 poly trauma-patients. In this group there are 3522 (7.4 %) children and adolescents under 18 years. For an effective medical treatment the trauma hospitals work together in a trauma network, which is organized and certified by the German trauma society a NGO (DGU). The data for the trauma network are generated by the trauma register of the DGU, which collects specific data since 1993. Specific mechanism and pattern of injury can led us to a more specific prevention. e. g. Blood loss in children endanger the life in a very short periode. The golden 20 minutes for first aid in children should be observed in contrast to the golden hour for adults. Education and teaching of our broad possibilities of prevention will reduce the burden of traffic accidents. All citizens must take responsibility to protect the children in our country.

Keywords: Trauma, Fatality, Adolescent.

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