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## Consequences and Problems of Road Transport Accidents

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Injuries from road traffic accidents are one of the world's major medical and social problems, along with cardiovascular diseases and cancer. According to the World Health Organization, every year 1.2 million people worldwide become victims of road traffic accidents, about 50 million people are injured or disabled.

In industrialized countries, injuries are the leading cause of death for people under 40 years of age. In the age group from 1 to 34 years, injuries are the leading cause of death, and among adolescents and young men this figure is 80%. According to various authors, the average age of a patient with polytrauma is 38.5 years. Combined mechanical injuries are one of the main causes of death among injured people aged 39-44.

Currently, the number of young and able-bodied citizens who die annually and become disabled due to the consequences and complications of injuries is comparable to the losses of our country in local wars and armed conflicts in the 60 years after the war. This has turned severe and extremely severe trauma - polytrauma - into a national problem [4, 6, 9].

High mortality, numerous postoperative complications, significant length of hospital stay, long-term disability and high level of disability determine the need to improve the tactics of this category of victims, both organizationally and clinically, at the pre-hospital and hospital stages, and evacuation.

As part of the digitalization of healthcare in our country, a number of organizational decisions have been made and are being implemented to optimize the medical evacuation of patients and victims in emergency situations. To improve the effectiveness of treatment, address the issues of patient transportation and medical evacuation, the digital transformation of healthcare is being implemented exclusively in the form of telemedicine consultations.

At the same time, the latest developments that allow using advanced information technologies, including artificial intelligence technologies, for each patient or victim during medical evacuation before hospitalization and in emergency situations can already be applied.

Systematic work is being carried out in our republic to ensure road safety. Despite this, in many cases, citizens are injured and even killed as a result of accidents. In 2023, 2,282 citizens died as a result of road accidents (74 fewer than in 2022), including 263 children. This was reported at a meeting of the Senate Committee on Defense and Security.

In 2023, a total of 9,839 road accidents occurred, in which 9,209 citizens were injured and 2,282 citizens died. In 2023, 1,794 road accidents involving children occurred, in which 1,568 children were injured and 263 children died. As a result of the 9,839 road accidents, 9,209 citizens were injured and 2,282 citizens died.

The proportion of fatal road accidents is still high in Samarkand, Tashkent (80 each), Fergana (69), Kashkadarya and Surkhandarya (53 each) regions.

During 2022, a total of 9902 traffic accidents were committed in the republic, and 2356 citizens died in 2086 fatal cases.

Thus, timely transportation of injured people from road traffic accidents to hospitals and timely medical assistance to them increases the chances of a positive outcome. The problem of timely transportation to hospitals for medical-tactical instructions remains relevant, especially in road traffic accidents occurring on highways in remote regions of the republic.

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