

## THE DEGREE OF INJURY OF THE PAPHYRACUTUS IN CLOSED BRAIN INJURIES

**Karimov Rasulbek Khasanovich., Allaberganov Dilshod Shavkatovich.,  
Dzhumaniyazov Rustambek Adilbekovich., Dzhumaniyazov Makhmud  
Nazarbayevevich., Matyasubov Yusuf Adilbekovich.  
Urgench State Medical Institute.**

**Relevance of the topic:** Today, in modern medicine, one of the diseases that causes high mortality and disability is closed brain injury. In general, against the background of damage to the central nervous system, secondary functional and morphological changes can develop in internal organs, including the pancreas. As a result of neuroendocrine and vegetative disorders, stress-hormonal effects, microcirculation in the body, increase the risk of pancreatic damage. Therefore, the study of the incidence of pancreatic pathology in BMJoJs is important in the field of medicine today.

**The purpose of the work:** to determine the incidence and clinical significance of pancreatic injury in patients with closed brain injuries.

**Results:** As a result of the examinations conducted, patients with various degrees of severity of BMJ were included in the study, and clinical, biochemical, ultrasound examination, and, if necessary, CT data were analyzed in all patients. The results were evaluated using statistical methods. Functional disorders of the pancreas were detected in a certain proportion of patients with BPH. In most cases, hyperamylasemia, diffuse changes in the gland parenchyma, and signs of reactive pancreatitis were observed. It was noted that the rate of pancreatic injury in severe BMJoJs is significantly higher than in mild injuries.

**Conclusions:** In conclusion, it can be said that pancreatic damage is relatively common in closed head injuries and is closely related to the severity of the disease. Early diagnosis and dynamic monitoring of the pancreas in such patients is important in preventing complications.

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