

Possibilities of Multidetector Computer Tomography in the Diagnosis of Blunt Abdominal Trauma (Literature Review and Clinical Observation)

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Abstract

Blunt abdominal trauma up to the present time maintains a high medical and social importance. Diagnosis of this pathology needs to be quick and precise because the time factor may be crucial. The most informative method, which allows to improve the condition of the organs and structures of the abdominal cavity and retroperitoneal space, is multidetector computed tomography. The article presents a clinical case of blunt abdominal trauma, resulting from road accidents. Utilization multidetector computed tomography allowed us to determine the severity of internal injuries and to choose optimal treatment tactics.

Key words: Blunt Abdominal Trauma, Multidetector Computer Tomography, Ultrasound Investigation.

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