

## Giant Meningioma – Difficults of Diagnosis and Treatment (the Review of the Literature and the Clinical Observation)

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### Abstract

In the present publication we describe a clinical observation of the 71 years old patient with a giant extracranial meningioma, which was treated in state-financed health institution «City Clinical Hospital № 7» Department of Health, Moscow. Analysing literature references devoted to the diagnosis and treatment of meningiomas was found that this type ranges from 18 to 34 % of all tumors of the central nervous system in adults. In 80 % of meningiomas are benign. Tumor invasion of the calvarium and going beyond it is a rare phenomenon which in all these cases the primary regarded as a malignant process. For diagnosis and planning of surgery patients should be carried out high-tech radiologic studies such as computed tomography and magnetic resonance imaging. For final diagnosis using histopathological study. Treatment patients with giant meningiomas – operative.

**Key words:** Computed Tomography, Meningioma, Intracranial, Extracranial, Giant, Benign.

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