

ABSTRACT

This bachelor thesis deals with brain tumor diseases. First part contains theoretical and general information about tumors, its origin, diagnostics and treatment options. Second part consists of case report of patient with specific brain tumor, which was treated, according to the latest medical procedures, with Awake brain surgery. Following part of the thesis focuses on specific nursing care and specific problems and needs descriptions of the patient who is after Awake surgery at the intensive care unit.

Keywords: glioma, astrocytoma, awake surgery, brain mapping, consciousness, needs, intensive nursing care, psyche