

BRAIN BIOPSY: GLIOBLASTOMA (PROLIFERATIVE INDEX, MIB-1: MORE THAN 40%).

Operation/Specimen: Brain tumor. F.S.

Clinical History and Pre-Op Dx: None given.

GROSS PATHOLOGY: The specimen is labeled brain biopsy consiting of 0.2 x 0.4 cm pink-white tissue. A portion of the specimen has been examined by frozen section and is submitted in cassette 1. The remaining tissue is submitted in cassette 2.

\*\*AOPERATIVE CONSULTATION: Frozen section diagnosis: High grade glioma.

MICROSCOPIC: Sections show a glioblastoma characterized by high cellular density, frequent nuclear pleomorphism, mitotic figures, endothelial-vascular proliferation with thrombosis and patchy necrosis. The astrocytic lineage of the tumor cells is confirmed by positive GFAP stain. The proliferative index as measured by MIB-1 stain is more than 40%.

TISSUE COMMITTEE CODE: BILLING CODES