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## Neuronal tumors diagnosed at Department of Pathology, Sir Salimullah Medical College, Dhaka, Bangladesh during two years study period

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During the past century, cancer has emerged as the most challenging problems for public health systems in medium and low income countries. With a cancer load of more than one million, Bangladesh is not an exception. The present study shows that out of 17 brain tumors meningioma is the most common followed by anaplastic astrocytoma, fibrillary astrocytoma, pilocytic astrocytoma, glioblastoma, gemistocytic astrocytoma and astroblastoma. Out of 73 peripheral neuronal tumors ganglioneuroma is found in highest number followed by schwannoma and lastly neurofibroma. Benign tumor is found in 88.89% and malignant tumor is found in 11.11% of the studied neuronal tumor. Benign neuronal tumor was found more in female than male in both age group and was found highest in adult age group. Malignant neuronal tumor was found highest in adult age group and was more in adult male and pediatric female. Overall benign tumor was found more in female than male and malignant tumor was found equally in either sex group irrespective of age.

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