Supplemental Table 1. Patient and tumor characteristics in 13 cases

|  |  |
| --- | --- |
| Characteristic | No. of Pts (%) |
| Sex |  |
|  Male | 8 (61.5%) |
| Female | 5 (38.5%) |
| Age |  |
|  Adult | 8 (61.5%) |
|  Child (<18 yrs) | 5 (38.5%) |
| Presenting symptom**\*** |  |
|  Headache | 7 (53.8%) |
|  Unsteady gait | 5 (38.4%) |
|  Nausea & vomiting | 4 (30.8%) |
|  Dizziness | 4 (30.8%) |
|  Visual impairment | 2 (15.4%) |
|  Speech problems | 2 (7.7%) |
| Tumor pathology |  |
|  Medulloblastoma | 4 (30.8%) |
|  Choroid plexus papilloma | 3(23.1%) |
|  Ependymoma | 1 (7.7%) |
|  Hemangioblastoma | 1 (7.7%) |
|  Metastases | 2 (15.4%) |
|  liponeurocytoma | 1 (7.7%) |
|  Epidermoid cyst | 1 (7.7%) |
| Tumor growth characteristics\* |  |
|  Inferior 2/3 | 12(92.3%) |
|  Superior 1/3 | 3(23.1%) |
|  Brainstem invasiveness | 6 (46.2%) |
| Tumor Size (maximum diameter) |  |
|  >5cm | 3(23.1%) |
|  <5cm | 10(76.9%) |

Pts = patients.

\* Percentages do not add up to 100 because some patients had more than 1

symptom or growth characteristic.