

Neuropathology case (R. L. Hamilton)

Children's Hospital Friday August 12th 2011 8 AM conference

14-year-old male with a 1 month history of headaches with nausea and vomiting

Describe MRI findings:

T1 with Contrast



Intraoperative smear

H&E stained section

What additional stains would you want to do?

What is the final diagnosis?

Ini-1

Ki67

Synaptophysin

Diagnosis:

LARGE CELL/ANAPLASTIC Medulloblastoma (WHO Grade 4)