

**Final Diagnosis:**

A-D. Brain, right frontal mass #1-#4 and CUSA, biopsies: Low-grade oligodendroglioma (WHO grade II). See comment.

Comment: The tumor shows focal high cellularity and increased proliferative activity [up to 3-4 mitoses per 10 HPF and Ki-67 labeling index (up to 10-15%)] suggesting focal early progression. The findings are insufficient for a grade III designation.

**Interpreted by:**

Report electronically signed by

Transcribed by:

**Preliminary Frozen Section Consultation:**

A. Brain, right frontal mass #1, smears: Glioma. Hold over for final grading and histologic typing on permanent sections.

Intraoperative cytologic smear(s) interpretation performed by:

**Gross Description:**

A. Received fresh labeled "right frontal brain mass #1" is a 7.2 x 6.5 x 2.5 cm portion of brain. Smears prepared.

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ICD-O-3  
Oligodendroglioma NOS  
9450/3  
Site R Brain, frontal lobe  
Site Brain, supratentorial C71.1  
C71.0  
JW 5/10/13

Representative sections are submitted. Grossed by

B. Received fresh labeled "right frontal brain mass #2" is a 3.9 x 3.2 x 1.7 cm aggregate of two portions of hemorrhagic brain, 3.2 x 2.1 cm in greatest dimension. Representative sections are submitted. Grossed by

C. Received fresh labeled "right frontal brain mass #3" is a 3.5 x 3.2 x 2.2 cm portion of brain. Representative sections are submitted for permanent sections only. Grossed b.

D. Received fresh within a trap labeled "specimen trap - right frontal brain mass #4" is a 7.5 x 5.0 x 1.0 cm aggregate of brain fragments and blood clot. All submitted for permanent sections only. Grossed by

**Block Summary:**

**Part A: Right frontal brain mass**

- 1 Rt frontal brain 1
- 2 Rt frontal brain 2
- 3 Rt frontal brain 3
- 4 Rt frontal brain 4

**Part B: Right frontal brain mass #2**

- 1 Rt frontal brain #2-1
- 2 Rt frontal brain #2-2
- 3 Rt frontal brain #2-3
- 4 Rt frontal brain #2-4
- 5 Rt frontal brain #2-5

**Part C: Right frontal brain mass #3**

- 1 Rt frontal brain mass #3-1
- 2 Rt frontal brain mass #3-2
- 3 Rt frontal brain mass #3-3
- 4 Rt frontal brain mass #3-4

**Part D: Cusa specimen trap - right frontal brain mass**

- 1 Cusa specimen 1
- 2 Cusa specimen 2
- 3 Cusa specimen 3
- 4 Cusa specimen 4
- 5 Cusa specimen 5
- 6 Cusa specimen 6
- 7 Cusa specimen 7

END OF REPORT

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| Criteria                            | Yes                      | No                     |
|-------------------------------------|--------------------------|------------------------|
| Diagnosis Discrepancy               |                          | ✓                      |
| Primary Tumor Site Discrepancy      |                          | ✓                      |
| HIPAA Discrepancy                   |                          | ✓                      |
| Prior Malignancy History            |                          | ✓                      |
| Dual/Synchronous Primary Malignancy |                          | ✓                      |
| Case is (circle):                   | QUALIFIED / DISQUALIFIED |                        |
| Reviewer initials                   | BT                       | Date Reviewed: 3/29/13 |

bw 4/2/13