

11

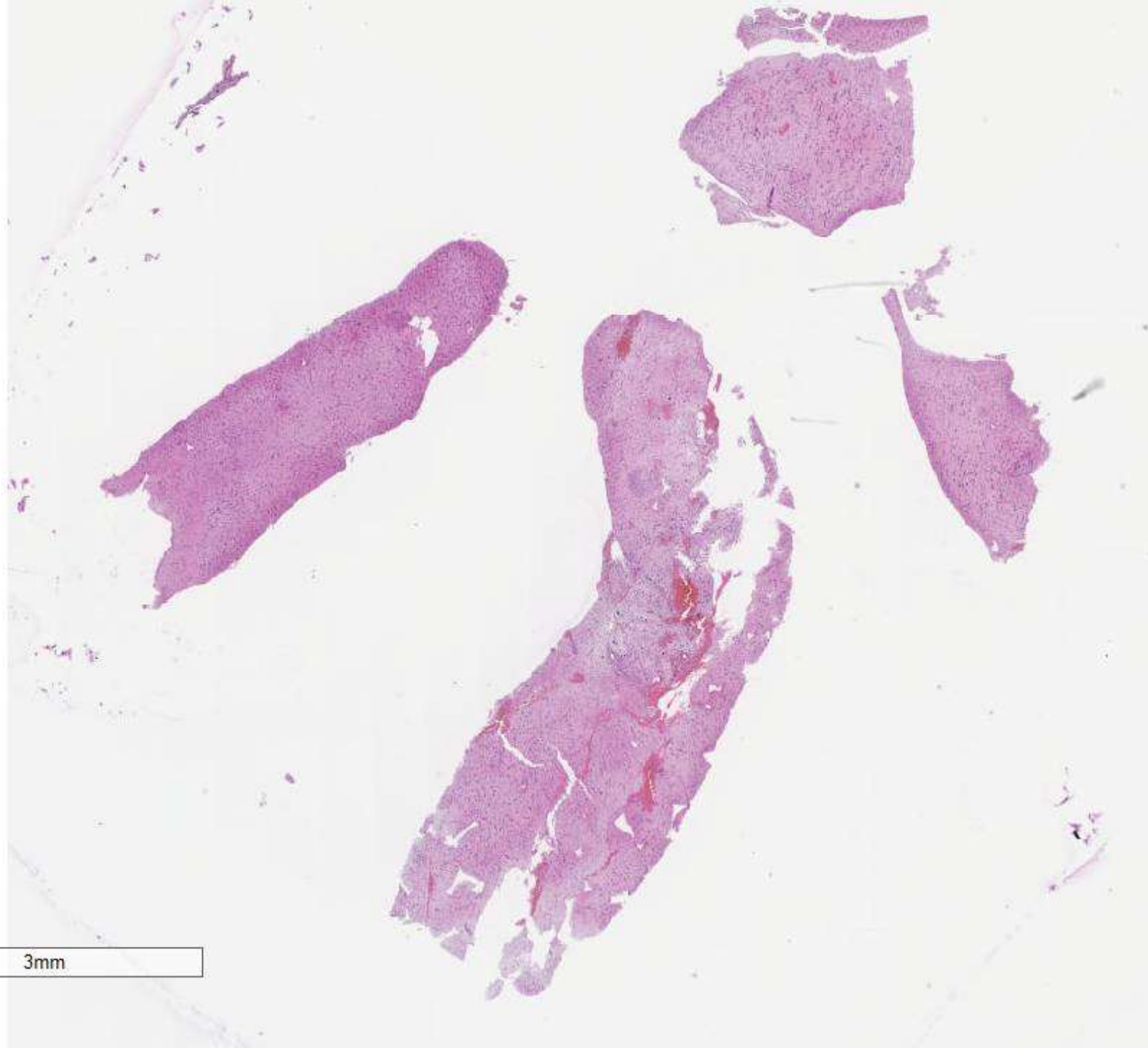
L2025-11

Petra Kašparová

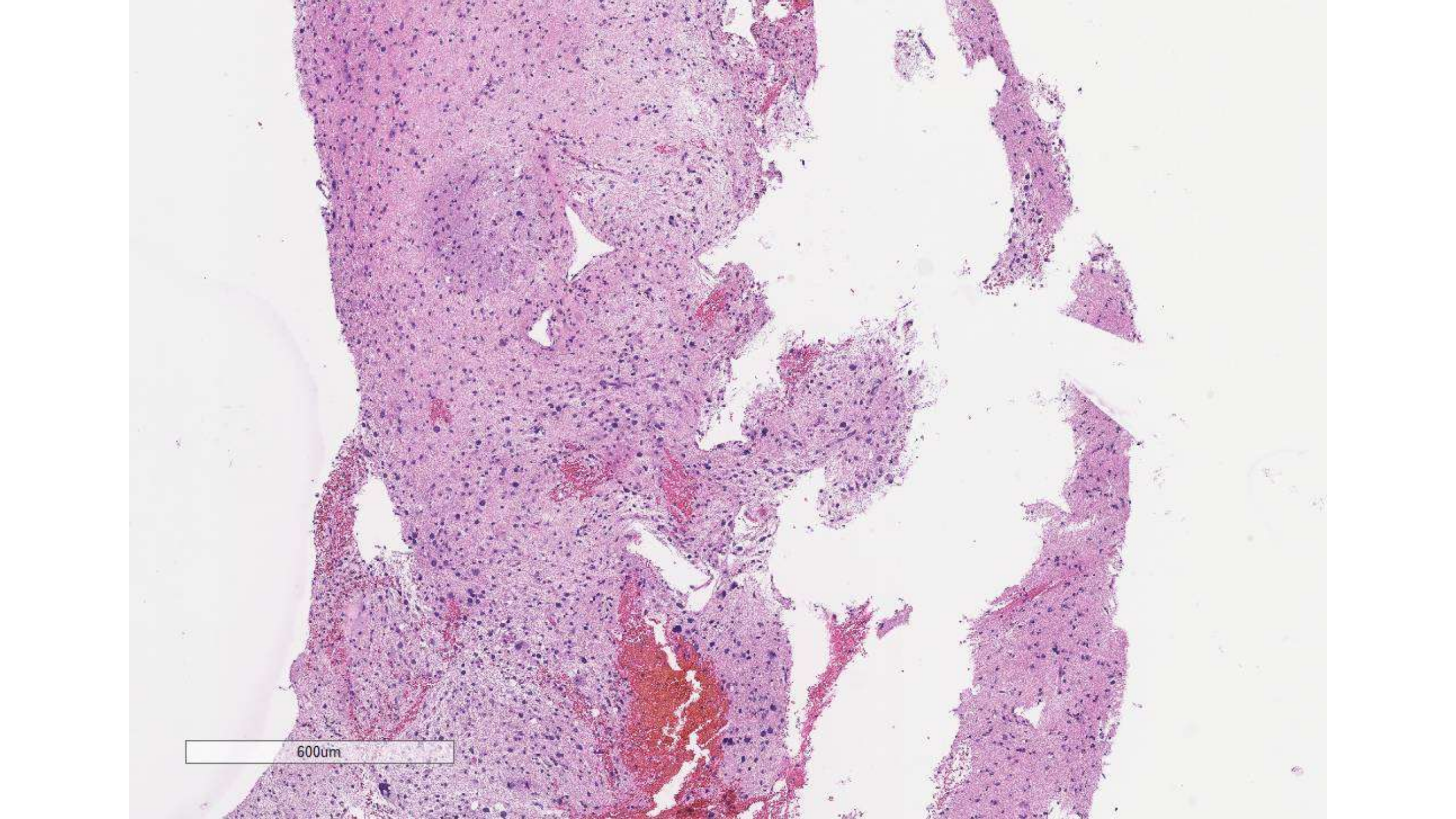
případ č.11

Klinický obraz

- žena, 75 let
- OA bezvýznamná
- neurologická symptomatologie
- dle zobrazovacích metod nejasný nález okcipitálně a v corpus callosum
- stereobiopsie, k vyšetření dodány vícečetné tkáňové válečky do délky 12 mm

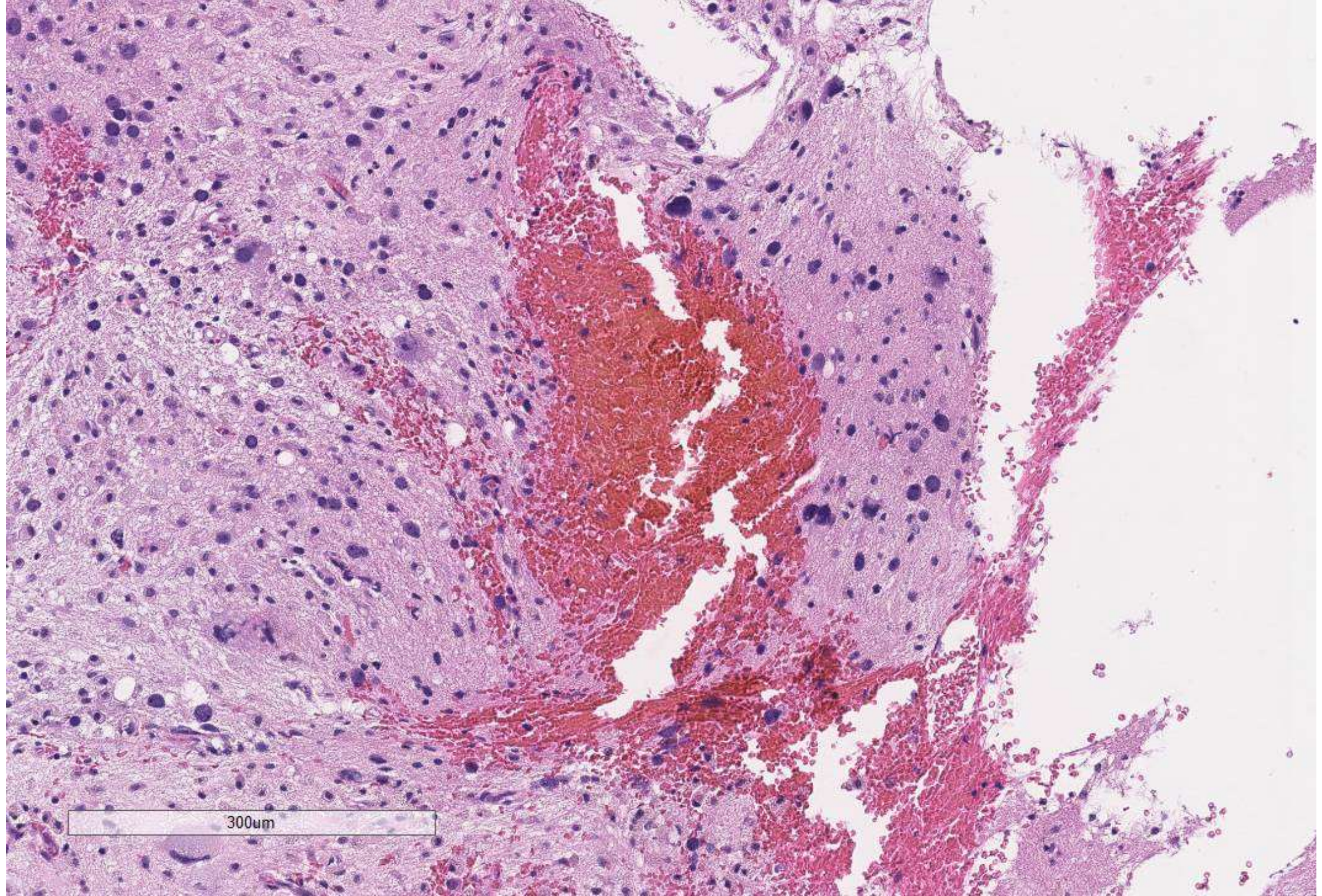


3mm

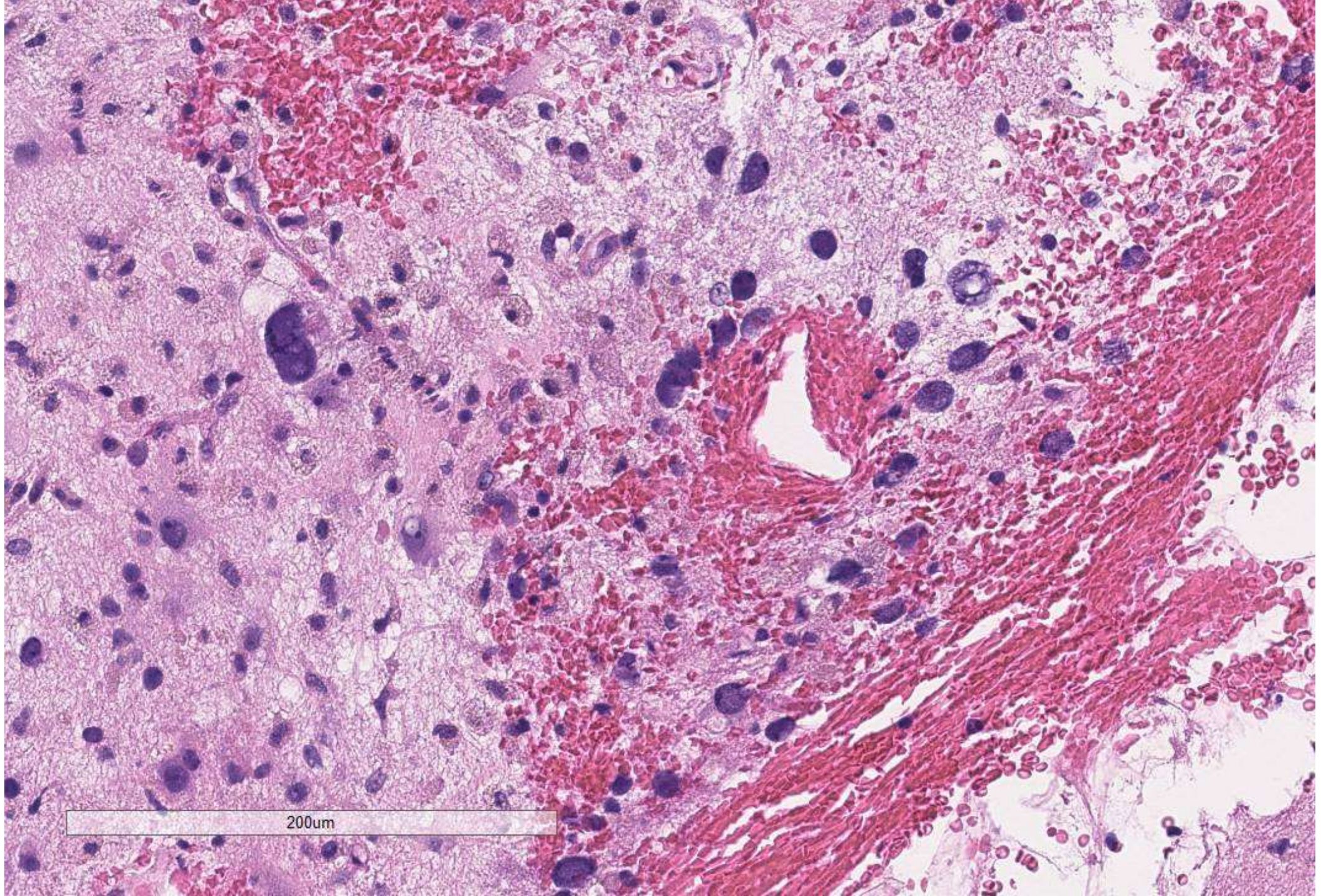


600µm

This histological image shows a tissue section stained with hematoxylin and eosin (H&E). The tissue is characterized by a dense population of cells with dark purple nuclei and pink cytoplasm/extracellular matrix. There are several large, irregular white spaces, likely representing areas of necrosis or tissue loss. A prominent, elongated, and somewhat translucent structure is visible in the lower right quadrant. The overall architecture is disrupted, suggesting a pathological process. A scale bar in the bottom left corner indicates a length of 600µm.



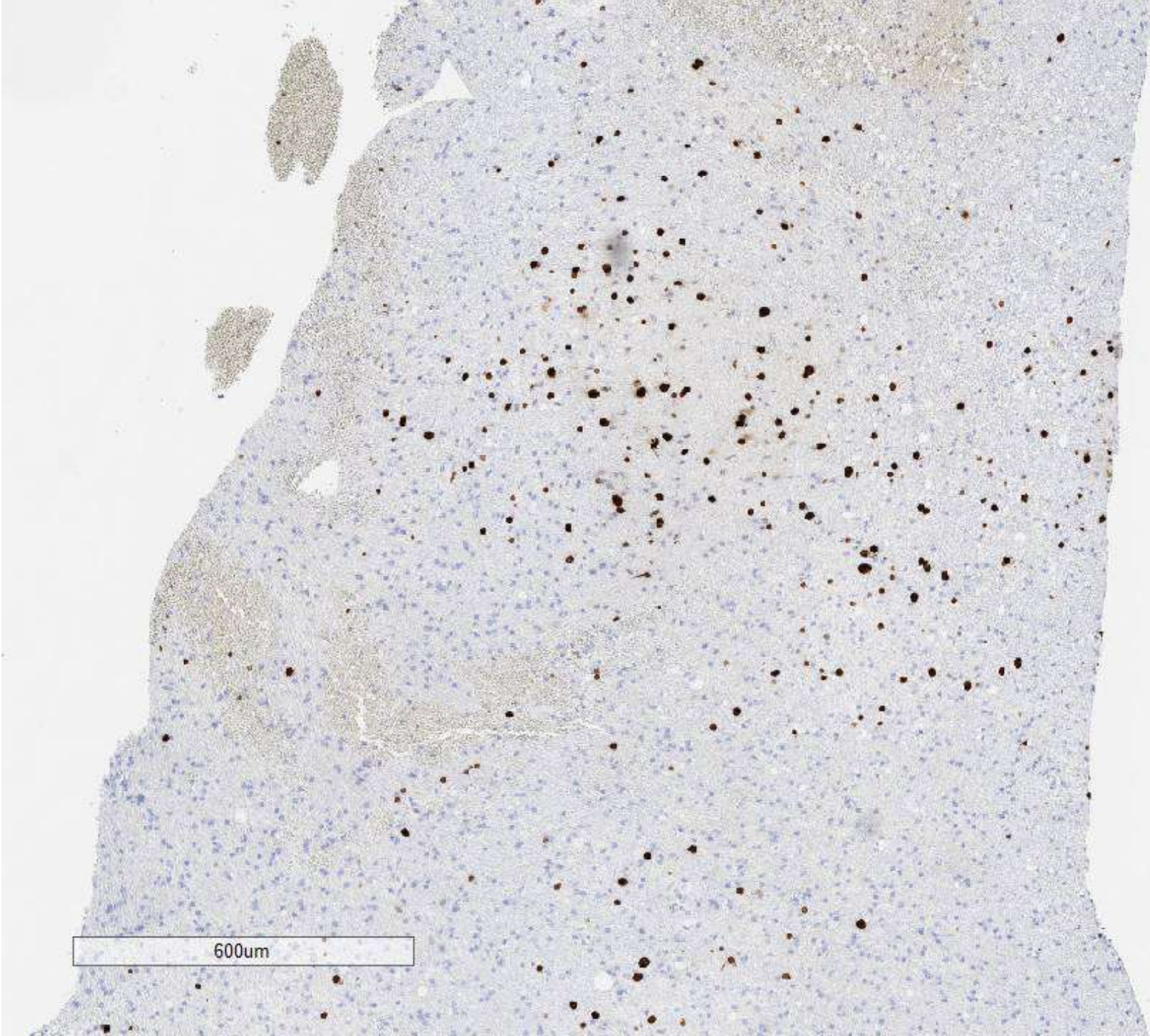
300um



200um

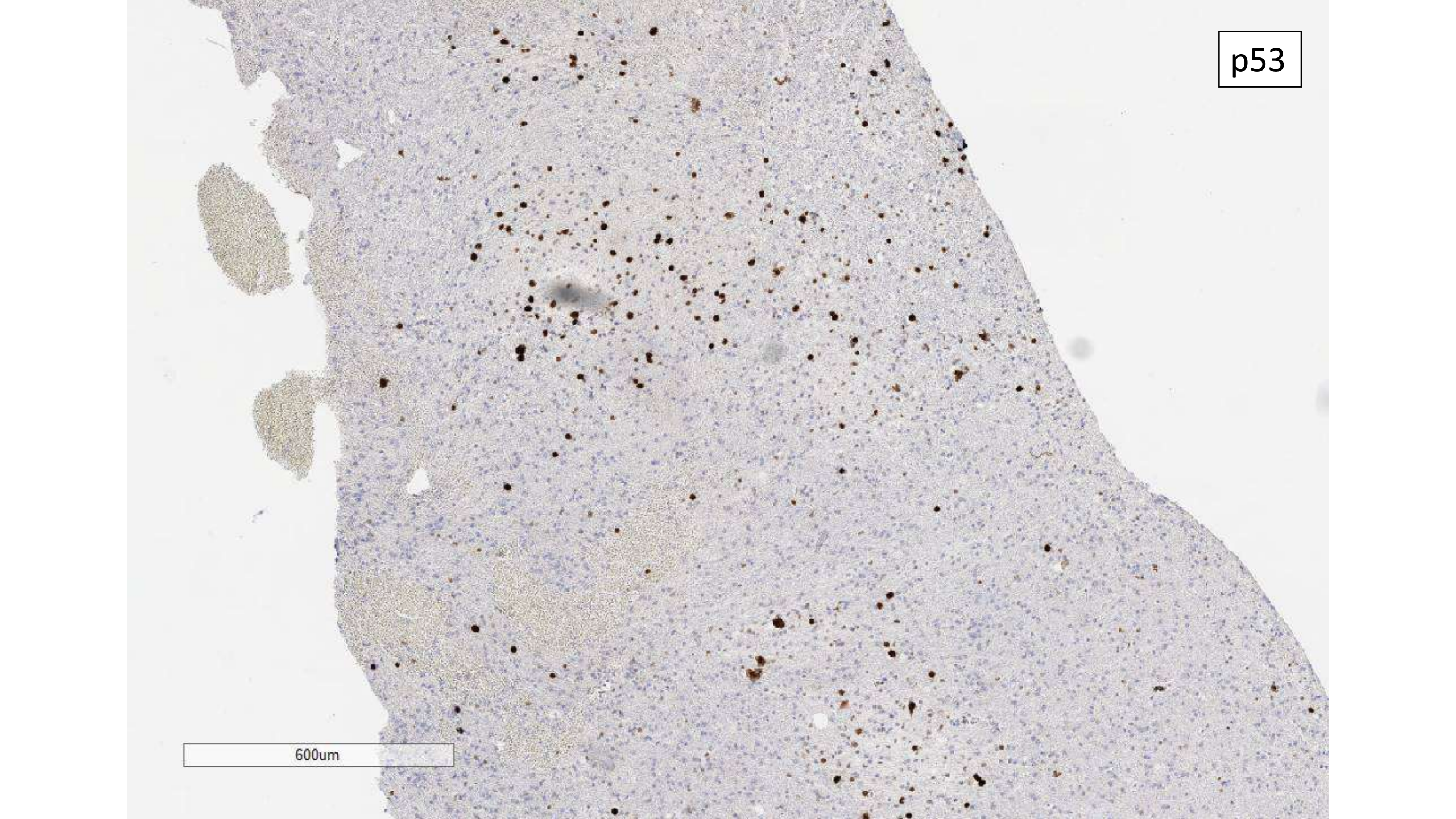
Ki67

600um



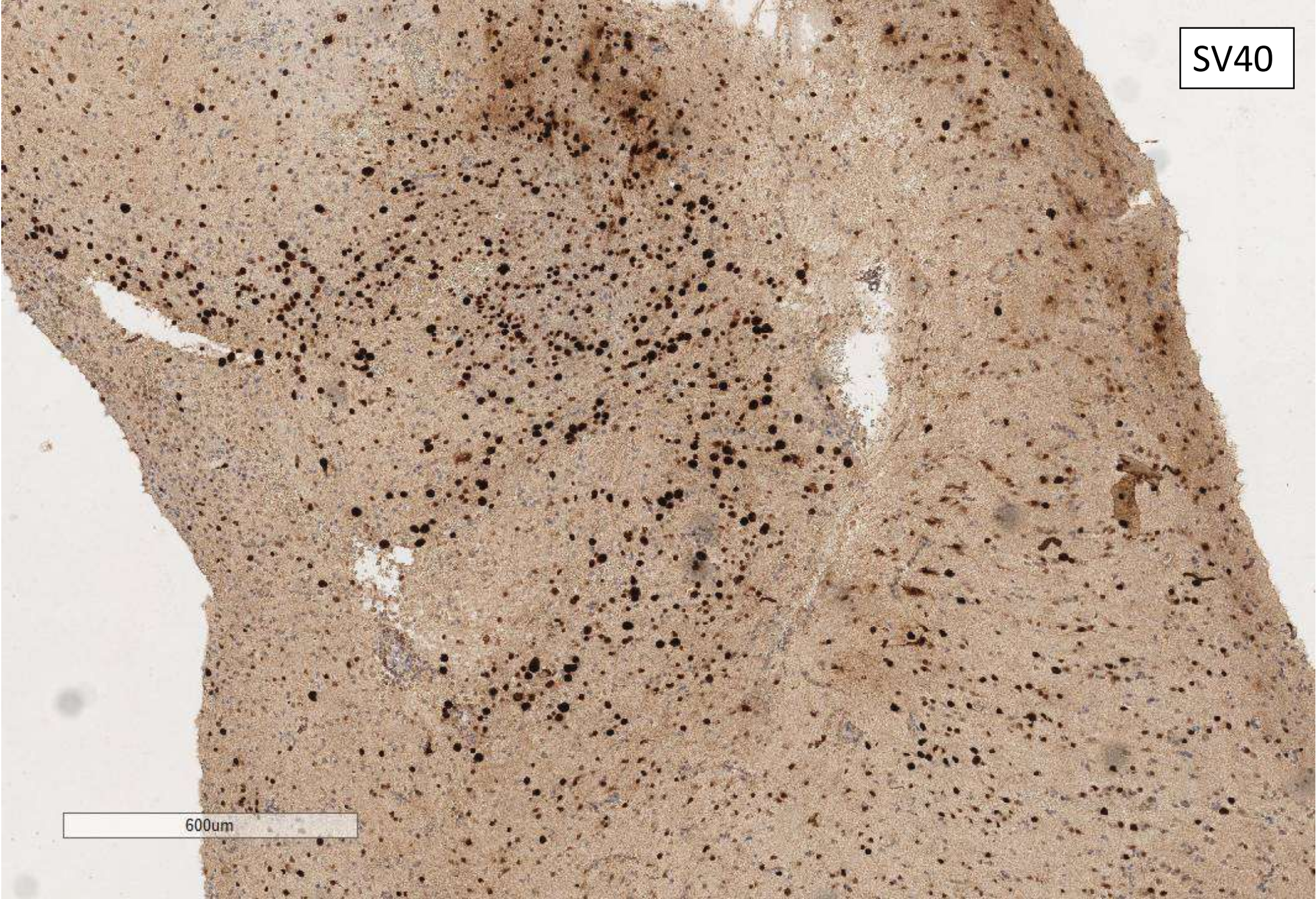
p53

600um



SV40

600um



případ č.11

Diagnóza

**Progresivní multifokální leukoencefalopatie
(PML)**

případ č.11

Diskuze PML

- polyomavirus (JCV)
- napadání oligodendroglíí – ložiska demyelinizace
- imunosuprese

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Dif Dg PML

- mozková toxoplazmóza
- sarkoidóza
- gliomatóza