TCGA #:

\* .

Internal Sample ID:

## Diagnosis:

The present material involves an invasive, poorly differentiated carcinoma (G 3) with penetration of all wall layers (corresponding to at least p T 3) and with lymph and blood vessel invasion (L 1, V 1), as well as free lymph nodes and free resection margins.

Provisional tumor classification: p T at least 3, p N 0, M X, R 0.

Confirmation of the epithelial nature by demonstration of what is known as total keratin. Marked S100 protein positivity.

In addition, positive reaction for chromogranin, focally also synaptophysin.

The findings therefore point to a neuro-endocrine carcinoma in the area stated.



