Diagnosis:

2. Hemicolectomy preparation with a moderately differentiated adenocarcinoma of the colon ascendens with infiltration of the pericolic fatty tissue. Eight lymph node metastases in total (28 lymph nodes examined).

Tumor classification: adenocarcinoma G2 pT3 N2 (8/30¹) L0 V0 R0.

¹ Though the text above says '28'.