## Diagnosis/ diagnoses

Right hemicolectomy preparation with a colon carcinoma characterized histologically as a moderately differentiated colorectal adenocarcinoma, located 6 cm from Bauhin's valve, and measuring a max of 2 cm in diameter. Invasive spreading of the tumor up to the level of the submucosa.

Appendix with postinflammatory fibrosis of the wall and fibrous apical obliteration.

Oral and aboral resection margins are tumor-free as is the greater omentum.

31 mesocolic and mesenteric lymph nodes are tumor-free with uncharacteristically reactive lesions.

Therefore the tumor stage is: pT1, pN0 (0/31) L0, V0; G2