



Colorectal peritoneal metastases: Pathology

Independent prognostic factors

- Effect of primary site on 5 year survival: ¹
 - appendix = 55%
 - colon = 33%
 - rectal = 20%
- Poor prognosis is associated with: ²
 - high PCI
 - signet ring cells
 - mucinous adenocarcinoma
 - microsatellite stability

1. Ung L: Peritoneal metastases of lower GI tract origin... J Cancer Res Clin Oncol 2013; 139:1899-1908
2. Massalou D: Peritoneal carcinomatosis of colorectal cancer... Am J Surg 2017; 213:377-87



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Features of primary tumour associated with increased risk of subsequent metastasis: ³

- serosal involvement (pT4a, TNM8)
- nodal mets
- mucinous adenocarcinoma

3. Segelman J: External validation of models predicting the individual risk of metachronous peritoneal carcinomatosis from colon and rectal cancer. *Colorectal Dis* 2015; 18:378-85.