

结直肠黏液腺癌与非黏液腺癌化疗疗效差异及其机制

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Title: Research on the efficacy of chemotherapy and mechanism of difference of efficacy for colorectal mucinous adenocarcinoma and non-mucinous adenocarcinoma

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摘要: 结直肠癌的病理类型众多, 而黏液腺癌是结直肠癌中一种特殊的病理类型。与结直肠非黏液腺癌相比, 黏液腺癌的化疗疗效通常不理想, 两者疗效差异的机制可能与结直肠黏液腺癌的分子生物学特征及黏液的物理性质有关。本文对结直肠黏液腺癌和非黏液腺癌化疗疗效差异及其机制作一综述, 以期对临床上结直肠黏液腺癌的治疗起到积极的指导作用。

Abstract: There are many pathological types of colorectal cancer, and mucinous adenocarcinoma is a special pathological type of colorectal cancer. Mucinous adenocarcinoma is usually less effective in chemotherapy compared with colorectal non-mucinous adenocarcinoma, the mechanism of difference may be related to molecular biological characteristics and physical properties of mucus in colorectal mucinous adenocarcinoma. This article reviews the chemotherapy efficacy and the mechanism of difference of efficacy for colorectal mucinous adenocarcinoma and non-mucinous adenocarcinoma, in order to provide the positive guidance for the clinical treatment of colorectal mucinous adenocarcinoma.

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