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Retrospective Cohort Study

Prognostic value of preoperative carcinoembryonic antigen/tumor size in rectal cancer

Cai D *et al.* CEA/tumor size in rectal cancer

Du Cai, Zeng-Hong Huang, Hui-Chuan Yu, Xiao-Lin Wang, Liang-Liang Bai, Guan-Nan Tang, Shao-Yong Peng, Ying-Jie Li, Mei-Jin Huang, Guang-Wen Cao, Jian-Ping Wang, Yan-Xin Luo

Abstract

BACKGROUND

Carcinoembryonic antigen (CEA) is a commonly used biomarker in colorectal cancer. However, controversy exists regarding the insufficient prognostic value of preoperative serum CEA alone in rectal cancer. Here, we combined preoperative serum CEA and the maximum tumor diameter to correct the CEA level, which may better reflect the malignancy of rectal cancer.

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Prognostic value of preoperative serum tumor markers in gastric cancer

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作者: ZB Huang - 2014 - 被引用次数: 36 - [相关文章](#)

2014年5月10日 - RESULTS: The **preoperative** serum positive rates of **CEA**, CA19-9 and CA50 were ... In multivariate analysis, **tumor size**, T category, N category, vascular or neural invasion, ... was originally used as a serum marker for **colorectal cancer**[3]. ... ¹**Prognostic significance** of **tumor** markers in T4a gastric cancer.

[Prognostic value of preoperative carcinoembryonic antigen level in ...

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作者: F Liu - 2016

2016年8月20日 - OBJECTIVE: To evaluate the **prognostic value of preoperative** serum carcinoembryonic antigen (**CEA**) level in patients with stage I-III **colorectal cancer** two groups of patients showed significant differences in the **tumor size**, ...

Prognostic value of preoperative serum levels of CEA, CA19-9 and ...

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作者: CX Zheng - 2001 - 被引用次数: 80 - [相关文章](#)

All had been treated surgically between April 1996 and March 1997. There were 74 men and 33 women. The mean age of the patients was 56.1 years (range: 26-81 years). The pathological findings (types and **size of tumor**, morphology, depth of invasion and number of positive lymph nodes) of the patients were reviewed.

Comparison of carcinoembryonic antigen prognostic value in serum ...

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作者: M Li - 2009 - 被引用次数: 38 - [相关文章](#)

It may be stronger than a high **preoperative** serum **CEA** level. ... **Colorectal cancer** (CRC) is one of the most common **tumour** types in the world, **Tumour size**.

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作者: F Liu - 2016

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作者: M Li - 2009 - 被引用次数: 39 - 相关文章

Carcinoembryonic antigen (CEA) in the serum and the tumour tissue of colorectal cancer (CRC) patients is the most commonly used tumour marker for the diagnosis and evaluation of prognosis or recurrence after treatment, but the role remains controversial.

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Preoperative Carcinoembryonic Antigen Level as an Independent ...

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作者: WS Wang - 2000 - 被引用次数: 104 - 相关文章

2000年1月1日 - Background: Preoperative carcinoembryonic antigen (CEA) level is considered as a