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Name of Journal: *World Journal of Gastrointestinal Oncology*

Manuscript NO: 65626

Manuscript Type: ORIGINAL ARTICLE

Retrospective Study

Development of a **prognostic** prediction model based on microRNA-1269a in esophageal cancer

Yu Y *et al.* MicroRNA-1269a and esophageal cancer prognosis

Yong Yu, Kai-Ming Ren

Abstract

BACKGROUND

Esophageal cancer (ESCA) is a heterogeneous cancer with variable outcomes that are

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Background: Function of the immune system is correlated with the **prognosis** of the tumor. The effect of immune microenvironment on esophageal **cancer** (EC) **development** has not been fully investigated. Methods: This study aimed to explore a **prognostic model based on** immune-related genes (IRGs) for EC. We obtained the RNA-seq dataset and clinical information of EC from the **Cancer** ...

Author: Zhi Zhang, Cheng Chen, Ying Fan... **Publish Year:** 2021

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The number and range of lymph node metastasis (LNM) are critical **prognostic** factors in esophageal squamous cell carcinoma (ESCC). Preoperative serum biomarkers are reported to be associated with LNM. However, whether these markers can precisely predict the extent of LNM is not known. The aim of this ...

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Cited by: 1 **Author:** Zai Shang Li, Peng Chen, Kai Yao, Bi...

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<https://bmccancer.biomedcentral.com/articles/10.1186/s12885-021-07813-9> ▾

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Platinum-based chemotherapy is recommended as the standard treatment for metastatic **esophageal cancer (EC)** patients; however, the outcome is poor. Oligometastasis is less aggressive and has limited growth potential. However, the **prognostic factors** for EC ...

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Feb 04, 2021 - Function of the immune system is correlated with the **prognosis** of the tumor. The effect of immune microenvironment on **esophageal cancer (EC) development** has not been fully investigated. This study aimed to explore a **prognostic model based** on immune-related genes (IRGs) for EC. We obtained the RNA-seq dataset and clinical information of EC from the Cancer Genome Atlas (TCGA).
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Apr 01, 2016 - **Esophageal cancer** is the eighth most common cancer worldwide. 1 In 2012, the global incidences of **esophageal adenocarcinoma** and squamous cell carcinoma were 0.7 and 5.2 per 100,000 participants, respectively. 2 Despite many advances in diagnosis and treatment, the **prognosis** for **esophageal cancer** is still poor, with a reported 5-year survival rate ranging from 15% to 20%. 3 ...

Cited by: 22

Author: Lorenzo Fuccio, Michele Scagliarini, Leo...**Publish Year:** 2016

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Author: Zhi Zhang, Cheng Chen, Ying Fang, She... **Publish Year:** 2021

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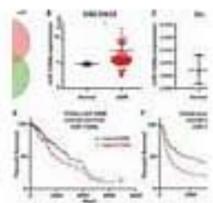
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Author: Butuo Li, Butuo Li, Butuo Li, Ruiqing Wa... **Publish Year:** 2020

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< **Introduction** **Methods** **Results** **Discussion** **Data Availability** : >



Glioma is one of the deadliest malignant brain tumors in adults worldwide. Owing to its high invasiveness and the unclear boundary with normal brain tissue, it is difficult to remove completely, and recurrence readily occurs (1). Glioblastoma (GBM) is the type of **glioma** most resistant to conventional radiotherapy, chemotherapy, and other comprehensive treatment methods (2). Therefore, in-depth study of the molecular mech...

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Author: Yulian Zhang, Qi Wang, Na Luo, Na Luo, ... **Publish Year:** 2020

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