

Match Overview

1	Crossref 20 words Hsiang-Lin Tsai. "Predictive factors of early relapse in UICC ... age I-III colorectal cancer patients after curative resection", Jo	1%
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Name of Journal: *World Journal of Gastrointestinal Oncology*

Manuscript NO: 53812

Manuscript Type: ORIGINAL ARTICLE

Observational Study

1 **Perineural invasion as a prognostic factor in patients with stage I-III rectal cancer - 5 year follow up**

Stojkovic Lalosevic Milica, Milovanovic Tamara, Micev Marjan, Stojkovic
Mirjana, Dragasevic Sanja, Stulic Milos, Rankovic Ivan, Dugalic Vladimir,
Krivokapic Zoran, Pavlovic Markovic Aleksandra

Abstract

BACKGROUND

Rectal cancer (RC) is one of the most common diagnosed cancers, and one of
the major causes of cancer-related death nowadays. Majority of the current



Perineural invasion as a prognostic factor in patients with



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Meta-analysis – perineural invasion as prognostic factor ...

<https://www.sciencedirect.com/science/article/pii/S2237936318300613>

Although **perineural invasion** has been looked at in colonic **cancer**, its true **prognostic** value in **rectal cancer** has not been evaluated in terms of a met-analysis. The American Joint Committee on **cancer** Colon and **Rectal Cancer** staging 7th edition describes PNI as a site specific accessory **factor**.

Author: Jothi Rajasekaran Murugesan, Shent... **Publish Year:** 2019

Prognostic evaluation of perineural invasion in rectal cancer

<https://www.sciencedirect.com/science/article/pii/S0002961005805173>

Prognostic Evaluation of Perineural Invasion in Rectal Cancer Kazuo Shirouzu, MD, Hiroharu Isomoto, MD, Teruo Kakegawa, MD, Kurume, Japan To evaluate whether **perineural invasion** (PNI) is an important **prognostic factor in patients** with rec- tal **cancer**, we reviewed the records of 373 **patients** who underwent curative surgery.

Cited by: 82 **Author:** Kazuo Shirouzu, Hiroharu Isomoto, Teruo...

Publish Year: 1993

Perineural Invasion Is an ... - PubMed Central (PMC)

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2773472>



Perineural invasion as a prognostic factor in patients with



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Perineural Invasion Is an ... - PubMed Central (PMC)

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2773472>

Nov 01, 2009 · **Perineural invasion** (PNI) is a pathologic process characterized by tumor **invasion** of nervous structures and spread along nerve sheaths. 2 The pathogenesis of PNI likely involves complex signaling between tumor cells, stromal cells, and the nerves, but this area of research is still largely in its infancy. 3–8 PNI is known to be a marker for a ...

Cited by: 350

Author: Catherine Liebig, Gustavo Ayala, Jonatha...

Publish Year: 2009

The prognostic effect of perineural invasion ... - BMC Cancer

<https://bmccancer.biomedcentral.com/articles/10.1186/1471-2407-14-313>

May 05, 2014 · **Perineural invasion** (PNI) is correlated with adverse survival in several malignancies, but its significance in esophageal squamous cell carcinoma (ESCC) remains to be clearly defined. The objective of this study was to determine the association between PNI status and clinical outcomes. We retrospectively evaluated the PNI of 433 **patients** with ESCC treated with surgery between 2000 and ...

Cited by: 20

Author: Jie Wei Chen, Jing Dun Xie, Yi Hong Ling...

Publish Year: 2014

Author: Jie-Wei Chen

(PDF) Perineural Invasion Is an Independent Predictor of ...

https://www.researchgate.net/publication/26796962_Perineural_Invasion_Is_an...

Perineural Invasion Is an Independent Predictor of Outcome in Colorectal **Cancer** ... disease with **patients with stage** III disease, the **5-year** disease-free survival rate was 56% for **stage** III ...

Perineural invasion in pT3N0 rectal cancer - Peng - 2011 ...

<https://onlinelibrary.wiley.com/doi/full/10.1002/cncr.25620>

The authors' purpose was to explore the incidence and **prognostic** significance of **perineural invasion** (PNI) in pT3N0 **rectal cancer**. **METHODS:** Pathologic materials from resected specimens of 173 **patients** with pT3N0 **rectal cancer** were retrospectively collected.

Cited by: 69

Author: Junjie Peng, Weiqi Sheng, Dan Huang, Al...