

Match Overview

Match Number	Source	Words	Percentage
1	Internet crawled on 15-Jul-2020 wiki.cancer.org.au	98 words	3%
2	Internet crawled on 05-Oct-2020 pesquisa.bvsalud.org	97 words	3%
3	Crossref Zhou, Zhi-Rui, Shi-Xin Liu, Tian-Song Zhang, Ling-Xiao Chen, Jun Xia, Zhi-De Hu, and Bo Li. "Short-course preope	53 words	2%
4	Crossref "Radiation Oncology". Springer Science and Business Media LLC, 2008	53 words	2%
5	Crossref Recent Results in Cancer Research, 2014.	43 words	1%
6	Crossref Yi Chu. "Intervention study on Saccharomyces boulardii with proton pump inhibitor (PPI)-based triple therapy for H..."	42 words	1%
7	Crossref "Abstracts", Virchows Archiv, 2018	26 words	1%
8	Internet crawled on 13-Oct-2020 www.thefreelibrary.com	22 words	1%

12

Name of Journal: *World Journal of Clinical Cases*

Manuscript NO: 61151

Manuscript Type: ORIGINAL ARTICLE

Case Control Study

Efficacy and safety of short duration radiotherapy combined with chemotherapy for advanced rectal cancer

Gao SQ *et al.* Radiotherapy and chemotherapy for advanced rectal cancer

Shu-Quan Gao, Ying-Chun Zhang, Chao Zhang, Sheng-Jie Wang, Wei Ren, Na Yuan, Jun-Ye Wen

Abstract

BACKGROUND

Radiotherapy or chemoradiotherapy was widely used for the treatment of rectal cancer pre-operatively. Although the combination of radiotherapy and chemotherapy as an

836,000 Results Any time

Short-course radiotherapy followed by chemotherapy before ...

https://www.thelancet.com/journals/lanonc/article/...

Systemic relapses remain a major problem in locally advanced rectal cancer. Using short-course radiotherapy followed by chemotherapy and delayed surgery, the Rectal cancer And Preoperative Induction therapy followed by Dedicated Operation (RAPIDO) trial aimed to reduce distant metastases without compromising locoregional control.

Efficacy and safety-in analysis of short-course radiation ...

https://ro-journal.biomedcentral.com/articles/10.1186/s13014-020-01673-6

Oct 07, 2020 · Neoadjuvant chemotherapy and short-course radiotherapy followed by resection has been gaining recognition in the treatment of rectal cancer. Avelumab is a fully human immunoglobulin that binds Programmed Death-Ligand 1 (PD-L1) and prevents the suppression of the cytotoxic T cell immune response. This phase II trial evaluates the safety and pathologic response rate of short-course radiation ...

Author: Ali Shamseddine, Youssef H. Zeidan, Zi... Publish Year: 2020

PEOPLE ALSO ASK

- What is radiation therapy for colon cancer?
How does chemotherapy treat rectal cancer?
Can radiation therapy be taken before or after surgery?
How many treatments are there for rectal cancer?

Feedback

Preoperative short course radiotherapy with concurrent and ...

https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5903358

Mar 30, 2018 · Besides the role of delayed surgery, the addition of concurrent chemotherapy to conventional fractionated radiotherapy and consolidative chemotherapy in the resting period between radiation completion and surgery, both have significantly increased the pCR rate and LC in locally advanced rectal cancer and have acceptable and tolerable toxicity [27,28]. Following these successful observations, some authors implemented chemotherapy ...

Cited by: 9 Author: Mahdi Aghili, Sarvazad Sotoudeh, Reza Gh...

Publish Year: 2018

Chemotherapy with Preoperative Radiotherapy in Rectal Cancer

https://www.nejm.org/doi/10.1056/NEJMoa060829

A randomized study conducted by the Dutch Colorectal Cancer Group addressed the value of short-term preoperative radiotherapy in patients with clinical stage T1, T2, or T3 disease who underwent a ...

Cited by: 3057 Author: Jean-François Bosset, Laurence Collette, G...

Publish Year: 2006

[Analysis on efficacy and safety of total neoadjuvant ...

https://pubmed.ncbi.nlm.nih.gov/31054549

Objective: To evaluate the safety and preliminary efficacy of total neoadjuvant therapy (TNT) in patients with locally advanced rectal cancer (LARC) with high risk factors. Methods: Data of 101 patients who were diagnosed with stage II-III rectal cancer with high risk factors and received TNT between March 2015 and January 2018 at West China Hospital of Sichuan University were analyzed ...

Author: Ganlu Ouyang, Wenjian Meng, Pei Shu, ... Publish Year: 2019

Short-course radiotherapy with immediate or delayed ...

https://www.sciencedirect.com/science/article/pii/S1743919118307805

Aug 01, 2018 · The safety and efficacy of preoperative short-course radiotherapy had been verified in rectal cancer. However, the timing of surgery after radiation had not been well defined. Thus, we performed this meta-analysis to compare the interval time of surgery after short-course radiotherapy in rectal cancer: immediate surgery (<4 weeks) vs delayed ...

Locally advanced rectal cancer: The past, present, and ...

https://www.sciencedirect.com/science/article/pii/S0093775420300014

Feb 01, 2020 · From a series of clinical trials in the last several decades, current treatment paradigms for locally advanced rectal cancer include: (1) preoperative long-course radiotherapy (RT) combined with radiosensitizing chemotherapy; (2) preoperative short-course RT alone followed by adjuvant postoperative chemotherapy; and (3) total neoadjuvant therapy with induction chemotherapy followed ...

Accelerated hyperfractionation field-involved re ...

https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3473987

Capecitabine is the first of a new class of fluoropyrimidines rationally designed to be taken orally. The efficacy, safety and feasibility for its combination with accelerated intensity-modulated radiotherapy in locally advanced rectal cancer had been proved in Phase II trials [22,23]. In our study, 3D-CAHRT was taken to deliver field-involved re-irradiation and the shrinking field technique was performed after 36 ...

Radiation Therapy for Colorectal Cancer | Radiation for ...

https://www.cancer.org/cancer/colon-rectal-cancer/treating/radiation-therapy

For some colon and rectal cancers, treating with chemotherapy at the same time can make radiation therapy work better. Using these 2 treatments together is called chemoradiation. Radiation for colon cancer. It's not common to use radiation therapy to treat colon cancer, but it ...

Cost-effectiveness of Short-Course Radiation Therapy vs ...

https://jamanetwork.com/journals/jamanetworkopen/fullarticle/2730482

Importance Although both short-course radiotherapy and long-course chemoradiotherapy have been practiced in parallel for more than 15 years, no cost-effectiveness analysis comparing these 2 approaches in patients with locally advanced rectal cancer has been published.

ALL

IMAGES

VIDEOS

MAPS

NEWS

SHOPPING

814,000 Results

Any time ▾

Open links in new tab



[Efficacy and safety-in analysis of short-course radiation ...](#)

<https://ro-journal.biomedcentral.com/articles/10.1186/s13014-020-01673-6> ▾

Oct 07, 2020 · Neoadjuvant **chemotherapy** and **short-course radiotherapy** followed by resection has been gaining recognition in the treatment of **rectal cancer**. Avelumab is a fully human immunoglobulin that binds Programmed Death-Ligand 1 (PD-L1) and prevents the suppression of the cytotoxic T cell immune response. This phase II trial evaluates the **safety** and pathologic response rate of **short-course radiation** ...

Author: Ali Shamseddine, Youssef H. Zeidan, Zi... **Publish Year:** 2020

[Short-course radiotherapy followed by chemotherapy before ...](#)

<https://www.thelancet.com/journals/lanonc/article/...>

Systemic relapses remain a major problem in locally **advanced rectal cancer**. Using **short-course radiotherapy** followed by **chemotherapy** and delayed surgery, the **Rectal cancer** And Preoperative **Induction therapy** followed by Dedicated Operation (RAPIDO) trial aimed to reduce distant metastases without compromising locoregional control.

Author: Renu R Bahadoer, Esmée A Dijkstra, Bo... **Publish Year:** 2020

[Randomized phase II study comparing the efficacy and ...](#)

<https://bmccancer.biomedcentral.com/articles/10.1186/s12885-020-07766-5> ▾

Jan 05, 2021 · Preoperative chemoradiotherapy (CRT), the current standard of care for locally **advanced rectal cancer** (LARC), is associated with many **radiotherapy** (RT)-related side effects. We aimed to evaluate whether S-1 and oxaliplatin (SOX) or folinic acid, 5-FU, and oxaliplatin (mFOLFOX6) can be as effective as neoadjuvant **chemotherapy** (NAC) regimens for LARC without RT.

[\(PDF\) Randomized Phase II Study Comparing the Efficacy and ...](#)

<https://www.researchgate.net/publication/346224193...>

PDF | Background Preoperative chemoradiotherapy (CRT), the current standard of care for locally **advanced rectal cancer** (LARC), is associated with many... | Find, read and cite all the research you ...

[Chemotherapy with Preoperative Radiotherapy in Rectal Cancer](#)

<https://www.nejm.org/doi/full/10.1056/NEJMoa060829>

The addition of fluorouracil-based **chemotherapy** to preoperative **radiotherapy** had no significant **effect** on the survival of patients with resectable rectal cancer.