

Name of Journal: *World Journal of Clinical Oncology*

Manuscript NO: 64954

Manuscript Type: MINIREVIEWS

Esophagogastric junction adenocarcinoma: Preoperative chemoradiation or perioperative chemotherapy?

Francisco Laxague, Francisco Schlottmann

Abstract

Multimodal treatment is currently the standard of care for locally advanced esophagogastric junction (EGJ) adenocarcinoma due to poor results after surgery alone.

Neoadjuvant therapy is intended to shrink the tumor and eliminate potential circulating

Match Overview

Match Number	Source	Words	Percentage
1	Internet crawled on 06-Apr-2021 www.koreascience.or.kr	42	2%
2	Internet crawled on 26-Sep-2020 repub.eur.nl	40	2%
3	Crossref Haylock, Brian, and Amir Montazeri. "Oesophageal cancer", <i>Treatment of Cancer Sixth Edition</i> , 2014.	32	1%
4	Internet crawled on 12-Nov-2020 www.mdpi.com	28	1%
5	Crossref Posted Content Erkko Ylosmaki, Manlio Fusciello, Arttu Uoti, Sara Feola et al. "A personalized anti-cancer vaccine for melanoma bas..."	22	1%
6	Crossref Tom van den Ende, Maarten C. C. M. Hulshof, Mark I. van Berge Henegouwen, Martijn G. H. van Oijen, Hanneke W...	21	1%
	Crossref	13	10%



ALL

IMAGES

VIDEOS



Add the Give with Bing extension >

119,000 Results

Any time ▾

[Preoperative Chemoradiotherapy for Esophageal or ...](https://www.nejm.org/doi/full/10.1056/NEJMoa1112088)

<https://www.nejm.org/doi/full/10.1056/NEJMoa1112088>

Whether **esophageal and esophagogastric-junction tumors** should be treated with **preoperative chemoradiotherapy** or with **perioperative chemotherapy**, as ...

Cited by: 3544

Author: P. van Hagen, H. van Dekken, T. Rozema...

Publish Year: 2012

[TOPGEAR: A Randomized, Phase III Trial of Perioperative ...](https://pubmed.ncbi.nlm.nih.gov/28337660)

<https://pubmed.ncbi.nlm.nih.gov/28337660>

In the TOPGEAR (Trial Of **Preoperative** therapy for Gastric and **Esophagogastric junction Adenocarcinoma**) trial, we hypothesized that adding **preoperative chemoradiation** to **perioperative ECF** will improve survival; however, the safety and feasibility of **preoperative chemoradiation** have yet to be determined.

Cited by: 115

Author: Trevor Leong, B. Mark Smithers, Karin M ...

Search Tools

[Turn off Hover Translation \(关闭取词\)](#)

Esophagogastric junction adenocarcinoma: Preoperative chemoradi

 ALL IMAGES VIDEOS

110,000 Results

Any time ▾

BACKGROUND: The survival of patients with locoregional adenocarcinoma of the esophagus or the esophagogastric junction (EGJ) who receive **preoperative chemoradiation** is reported to be better among patients who achieve a pathologic complete response than among patients who have residual tumor, including lymph node (LN) metastasis.

Cited by: [153](#)

Publish Year: 2006

Sea
Turn

110,000 Results Any time ▾

Preoperative Chemoradiotherapy for Esophageal or ...

<https://www.nejm.org/doi/full/10.1056/NEJMoa1112088>

Background Methods Results Conclusions



The role of **neoadjuvant chemoradiotherapy** in the treatment of patients with esophageal or esophagogastric-junction cancer is not well established. We compared chemoradiotherapy followed by surgery with surgery alone in this patient population.

See more on nejm.org

Cited by: 3645 **Author:** P. van Hagen, H. van Dekken, T. Rozema, K. ...
Publish Year: 2012

EXPLORE FURTHER

- Neoadjuvant **chemoradiation** followed by surgery versus ... pubmed.ncbi.nlm.nih.gov
- Neoadjuvant chemoradiotherapy plus surgery versus surgery** ... www.thelancet.com
- CROSS: New Standard for Esophageal Neoadjuvant Therapy? www.medscape.com
- The CROSS trial: end of **the debate on neoadjuvant therapy** ... www.openaccessjournals.com
- The CROSS road **in neoadjuvant therapy for esophageal** ... tcr.amegroups.com

Recommended to you based on what's popular • Feedback

TOPGEAR: A Randomized, Phase III Trial of Perioperative ...

<https://pubmed.ncbi.nlm.nih.gov/28337660>

In the TOPGEAR (Trial Of **Preoperative** therapy for Gastric and **Esophagogastric junction Adenocarcinoma**) trial, we hypothesized that adding **preoperative chemoradiation** to **perioperative** ECF...

Cited by: 128 **Author:** Trevor Leong, B. Mark Smithers, Karin M G ...
Publish Year: 2017

See results for

Chemoradiotherapy

Chemoradiotherapy (CRT, CRTx, CT-RT) is the combination of chemotherapy and radiotherapy to treat cancer. Synonyms include radioc...

Esophageal Cancer (Medical Condition)

Tumor that occurs in esophagus - tube which connects from throat to the stomach. This causes difficulty in swallowing, chest pain, cough, sudden ...

PEOPLE ALSO ASK

How does preoperative chemoradiotherapy help patients with esophageal cancer? ▾

Which is better perioperative chemotherapy or surgery for gastric ... ▾