

Name of Journal: *World Journal of Gastrointestinal Oncology*

Manuscript NO: 36497

Manuscript Type: MINIREVIEWS

Vitamin D in esophageal cancer: Is there a role for chemoprevention?

Rouphael C *et al.* Vitamin D in esophageal cancer

Carol Rouphael, Afrin Kamal, Madhusudhan R Sanaka, Prashanthi N Thota

Abstract

Vitamin D has emerged as a promising anti-cancer agent due to its diverse biological effects on tumor differentiation, apoptosis and suppression of cellular proliferation. Current evidence suggests a protective role of vitamin D in colon cancer. The effect of vitamin D on esophageal cancer remains controversial. Multiple studies investigated the association between vitamin D and esophageal cancer, employing different modes of assessment of vitamin D status such as serum 25-hydroxyvitamin D levels, vitamin D

Match Overview

1	Internet 36 words crawled on 20-Jul-2017 f1000.com	1%
2	Crossref 29 words Molecular Medicine, 2015.	1%
3	Internet 26 words crawled on 12-Nov-2017 www.cancer.gov	1%
4	Crossref 23 words C. K. Chang. "Vitamin D Receptor Gene Variants and Esophageal Adenocarcinoma Risk: A Population-Based (...)	1%
5	Crossref 18 words Chen, T.C.. "Vitamin D and prostate cancer prevention ... nd treatment", <i>Trends in Endocrinology & Metabolism</i> , 20	<1%
6	Crossref 16 words Kristin K. Deeb. "Vitamin D signalling pathways in cance ... r: potential for anticancer therapeutics", <i>Nature Reviews</i>	<1%
7	Internet 14 words crawled on 04-Sep-2010 www.diabetesnme.com	<1%
8	Internet 14 words crawled on 06-Aug-2017 cebp.aacrjournals.org	<1%
9	Internet 14 words crawled on 04-Jun-2014 www.docstoc.com	<1%

[全部](#)[图片](#)[新闻](#)[购物](#)[视频](#)[更多](#)[设置](#)[工具](#)

找到约 54,900 条结果 (用时 0.46 秒)

Vitamin D and GI cancers: shedding some light on dark diseases

<https://www.ncbi.nlm.nih.gov> > NCBI > Literature > PubMed Central (PMC) - [翻译此页](#)

作者: L Hargrove - 2014 - 被引用次数: 12 - 相关文章

2013年3月28日 - Keywords: Vitamin D, cancer, signaling, enzymes, esophagus, stomach, ... years)

role of vitamin D3 in the cancers of the GI tract including: esophagus, ... Similar to esophageal cancer, there are numerous studies linking vitamin D to Chemopreventive effects of 24R,25-dihydroxyvitamin D3, a vitamin D3 ...

Chemoprevention of cancer: current evidence and future prospects

<https://www.ncbi.nlm.nih.gov> > NCBI > Literature > PubMed Central (PMC) - [翻译此页](#)

作者: V Benetou - 2015 - 被引用次数: 2 - 相关文章

2015年9月28日 - Cancer chemoprevention is the inhibition or reversal of carcinogenesis against

esophageal cancer is evaluated as probable; there is, however, ... Vitamin D plays an important role in calcium metabolism but also exerts ...

The Role of Chemoprevention In Barrett's Esophagus ...

www.gastroendonews.com/...Role-of-Chemoprevention...Esophagus/.../ses=... - [翻译此页](#)

2016年10月18日 - ¹ EAC is one of the most rapidly growing causes of cancer mortality worldwide. ...

Currently, there are several controversies regarding BE, including its definition, Another proposed chemoprevention agent is vitamin D. In a ...

[PDF] Nutrition in the Chemoprevention of Gastrointestinal Cancer: Where ...

<https://med.virginia.edu/ginutrition/wp-content/.../11/Mullick-mar04.pdf> - [翻译此页](#)

作者: T Mullick - 2004 - 被引用次数: 4 - 相关文章

of esophageal cancer, the incidence of esophageal adenocarcinoma has been ... lar nutrients and their potential roles in prevention of esophageal squamous cell Calcium and vitamin D supplementation may be of benefit in colon cancer ...

A nonrandomized trial of vitamin D supplementation for Barrett's ... - Plos

journals.plos.org/plosone/article?id=10.1371/journal.pone.0184928 - [翻译此页](#)

作者: LC Cummings - 2017

[全部](#)[图片](#)[新闻](#)[购物](#)[视频](#)[更多](#)[设置](#)[工具](#)

找到约 47,500 条结果 (用时 0.44 秒)

[Vitamin D in cancer chemoprevention. - NCBI](#)

<https://www.ncbi.nlm.nih.gov/pubmed/25856702> - [翻译此页](#)

作者: M Giammarco - 2015 - 被引用次数: 16 - [相关文章](#)

2015年4月9日 - CONTEXT: There is increasing evidence that Vitamin D (Vit D) and its ... the role of Vit D and its analogues as chemopreventive drugs in cancer ...

缺少字词: esophageal

[Vitamin D and GI cancers: shedding some light on dark diseases](#)

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4200652/> - [翻译此页](#)

作者: L Hargrove - 2014 - 被引用次数: 12 - [相关文章](#)

2013年3月28日 - Keywords: Vitamin D, cancer, signaling, enzymes, esophagus, stomach, ... years)

role of vitamin D3 in the cancers of the GI tract including: esophagus, ... Similar to esophageal cancer, there are numerous studies linking vitamin D to Chemopreventive effects of 24R,25-dihydroxyvitamin D3, a vitamin D3 ...

[Chemoprevention of cancer: current evidence and future prospects](#)

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4797967/> - [翻译此页](#)

作者: V Benetou - 2015 - 被引用次数: 2 - [相关文章](#)

2015年9月28日 - Cancer chemoprevention refers to the use of agents for the inhibition, delay ...

against esophageal cancer is evaluated as probable; there is, however, ... Vitamin D plays an important role in calcium metabolism but also exerts ...

[The Role of Chemoprevention In Barrett's Esophagus ...](#)

www.gastroendoweb.com/...Role-of-Chemoprevention...Esophagus/.../ses=... - [翻译此页](#)

2016年10月18日 - EAC is one of the most rapidly growing causes of cancer mortality worldwide. ...

Currently, there are several controversies regarding BE, including its definition, ... Another proposed chemoprevention agent is vitamin D. In a ...

[Calcium, Vitamin D and Cancer](#)

ar.iiarjournals.org/content/29/9/3687.full.html - [翻译此页](#)

作者: M PETERLIK - 2009 - 被引用次数: 177 - [相关文章](#)

A strong association between a low vitamin D status and cancer incidence or ... of gastric, lung



全部 图片 新闻 视频 更多

设置 工具

找到约 50,200 条结果 (用时 0.48 秒)

Vitamin D in cancer chemoprevention. - NCBI

<https://www.ncbi.nlm.nih.gov/pubmed/25856702> ▼ 翻译此页

作者: M Giammanco - 2015 - 被引用次数: 17 - 相关文章

2015年4月9日 - CONTEXT: There is increasing evidence that Vitamin D (Vit D) and its ... the role of Vit D and its analogues as chemopreventive drugs in cancer ...

缺少字词: esophageal

Role of Calcium, Vitamin D, and the Extrarenal Vitamin D ... - NCBI - NIH

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3826118/> ▼ 翻译此页

作者: J Höbaus - 2013 - 被引用次数: 48 - 相关文章

In the last few decades, the impact of vitamin D3 and calcium on cancer incidence, Due to their role in activating and catabolizing vitamin D3 and its metabolites, the ... of vitamin D3 derivatives used in chemoprevention or treatment of cancer In esophageal cancer, high CYP24A1 expression correlates with poor ...

A nonrandomized trial of vitamin D supplementation for Barrett's ...

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5602627/> - 翻译此页

作者: LC Cummings - 2017

2017年9月18日 - Vitamin D deficiency may increase esophageal cancer risk. Vitamin ... There were no significant changes in gene expression from esophageal do not support a role for vitamin D supplementation in EAC chemoprevention.

Vitamin D and GI cancers: shedding some light on dark diseases

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4200652/> ▼ 翻译此页

作者: L Hargrove - 2014 - 被引用次数: 12 - 相关文章