

Uploaded to the VFC Website



This Document has been provided to you courtesy of Veterans-For-Change!

Feel free to pass to any veteran who might be able to use this information!

For thousands more files like this and hundreds of links to useful information, and hundreds of "Frequently Asked Questions, please go to:

Veterans-For-Change

If Veterans don't help Veterans, who will?

Note

VFC is not liable for source information in this document, it is merely provided as a courtesy to our members & subscribers.



Eating red meat regularly linked to higher rates of distal colon cancer

Apr 13 2018

When comparing the effects of red meat, poultry, fish or vegetarian diets to cancer development in specific subsites of the colon, a study found that those regularly eating red meat compared to a red meat-free diet had higher rates of distal colon cancer -- cancer found on the descending section of the colon, where faeces is stored.

"The impact of different types of red meat and dietary patterns on cancer locations is one of the biggest challenges in the study of diet and colorectal cancer. Our research is one of the few studies looking at this relationship and while further analysis in a larger study is needed, it could provide valuable information for those with family history of colorectal cancer and those working on prevention", pointed out Diego Rada Fernandez de Jauregui, member of the Preventive Medicine and Public Health Department of the UPV/EHU's Pharmacy Faculty and the Nutritional Epidemiology Group (NEG) at the University of Leeds (UK) and lead author of this work.

More than 2.2 million new cases of colorectal cancer, also known as bowel cancer, are expected worldwide by 2030. It is the third most commonly diagnosed cancer in UK women. Previous studies have suggested that eating lots of red and processed meat increases the risk of colorectal cancer and it is estimated that around 1 in 5 bowel cancers in the UK are linked to eating these meats. However, there is limited available information about specific dietary patterns and the site of cancer occurrence in the bowel.

The study used data from the United Kingdom Women's Cohort Study. This cohort included a total of 32,147 women from England, Wales and Scotland. They were recruited and surveyed by the World Cancer Research fund between 1995 and 1998 and were tracked for an average of 17 years.

In addition to reporting their dietary habits, a total of 462 colorectal cases were documented and of the 335 colon cancers, 119 instances were of distal colon cancer. The study analysis, recently published in the *International Journal of Cancer*, explored the relationship between the four dietary patterns and colorectal cancer and a further exploratory analysis examined the

correlation between diet and colon subsites.

Co-author Janet Cade, head of the NEG and Professor of Nutritional Epidemiology and Public Health at the School of Food Science and Nutrition at Leeds, said that "our study not only helps shed light on how meat consumption may affect the sections of the colorectum differently, it emphasises the importance of reliable dietary reporting from large groups of people. With access to the United Kingdom Women's Cohort Study we are able to uncover trends in public health and analyze how diet can influence the prevention of cancer. Accurate dietary reporting provides researchers with the information they need to link the two together."

Source:

https://www.ehu.eus/en/-/carne-roja-y-cancer-de-colon-en-mujeres