

Special Issue

Dietary Lipids and Colon Carcinogenesis: Pre-Clinical Models to Population-Based Intervention, From the Past, Present and to the Future

Message from the Guest Editor

Dietary lipids are implicated in colon carcinogenesis in primary and secondary prevention, as well as in cancer therapy. Epidemiological studies, as well as studies in preclinical models in the 1980s and 1990s have supported the conjecture. The usefulness of pre-clinical models in addressing the role of dietary lipids in cancer prevention needs a critical evaluation. Most importantly, in view of the fact that a Western diet has been implicated in increasing the colon cancer risk in developing countries. It is time to revisit the link between dietary lipids and colon carcinogenesis, with respect to cancer prevention. The advances in our knowledge about the biology of carcinogenesis and the physiological role of dietary lipids warrants a concerted effort to 1) critically evaluate the current information, 2) identify the existing knowledge gap and 3) highlight the future perspectives in the field of dietary lipids and colon carcinogenesis.

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Deadline for manuscript submissions

closed (25 October 2024)



Nutrients

an Open Access Journal
by MDPI

Impact Factor 5.0
CiteScore 9.1
Indexed in PubMed



mdpi.com/si/201015

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Nutrients is an on-line open access journal that was first published in 2009. *Nutrients* adheres to rigorous peer-review and editorial processes and publishes only high quality manuscripts that address important issues related to the impacts of nutrients on human health. The Impact Factor of *Nutrients* has risen rapidly since its establishment and it is now ranked in the first quartile of journals publishing in the field of nutrition and dietetics research.

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