

**Name of Journal:** *World Journal of Gastrointestinal Pathophysiology*

**Manuscript NO:** 32929

**Manuscript Type:** Original Article

### *Prospective Study*

**Oral spore-based probiotic supplementation was associated with reduced incidence of post-prandial dietary endotoxin, triglycerides, and disease risk biomarkers**

**Brian K McFarlin, Andrea L Henning, Erin M Bowman, Melody M Gary, Kimberly M Carbajal**

### **Abstract**

#### *AIM*

To determine if 30-d of oral spore-based probiotic supplementation could reduce dietary endotoxemia.

## Match Overview

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### Postprandial triglyceride response in normolipidemic, hyperlipidemic ...

<https://www.ncbi.nlm.nih.gov> > NCBI > Literature > PubMed Central (PMC) - [翻译此页](#)作者: K Tiihonen - 2015 - 被引用次数: 10 - [相关文章](#)

2015年3月8日 - Impaired **postprandial triglyceride** clearance is typically **associated** ... by a measured increase in faecal fat **associated** with such **diets** [28]. ... Due to the importance of non-fasting **triglyceride** as a **risk** marker for cardiovascular **diseases** ..... to **reduce** the **rate** of increase in plasma **triglyceride** concentrations ...

缺少字词: oral spore probiotic endotoxin

### Clinical relevance of non-fasting and postprandial ... - NCBI

<https://www.ncbi.nlm.nih.gov/pubmed/21314630> - [翻译此页](#)作者: BG Nordestgaard - 2011 - 被引用次数: 44 - [相关文章](#)

Non-fasting **triglycerides** are measured at any time within up to 8 h (14 h) after any ... cholesterol is non-fasting/**postprandial** total cholesterol minus **low-density** ... Elevated levels of non-fasting/**postprandial triglycerides** directly correlate with ... <1 mmol/L marked a 17 and 5 fold increased **risk** of myocardial infarction, a 5 and ...

缺少字词: oral spore based probiotic supplementation incidence endotoxin biomarkers

### European Journal of Nutrition - Journals - NCBI

<https://www.ncbi.nlm.nih.gov/labs/journals/eur-j-nutr/> - [翻译此页](#)

European Journal of **Nutrition** journal page at PubMed Journals. ... **Reduction** in the **risk** of a variety of **diseases** following CGA consumption has been mentioned in .... In this study, serum LA was inversely **associated** with fasting and **post-load** glucose in .... **Oral Citrulline Supplementation** Protects Female Mice From the ...

### [PDF] Understanding the Role of Spore-Based Bacteriotherapy in Metabolic ...

[https://www.integrativepractitioner.com/wp.../Whitepaper\\_MEGA\\_FNL.pdf](https://www.integrativepractitioner.com/wp.../Whitepaper_MEGA_FNL.pdf) - [翻译此页](#)

**Diet** and **endotoxemia** ... Elevated plasma levels of **endotoxin** **associated** with: ... **Spore-Based** ... many of the strains of bacteria cultivated for probiotics are not ideal strains to ... In some cases

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### Determinants of postprandial triglyceride and glucose responses after ...

<https://www.ncbi.nlm.nih.gov/pubmed/18702953> - 翻译此页

作者: M Alsema - 2008 - 被引用次数: 15 - 相关文章

Determinants of **postprandial triglyceride** and glucose responses after two ... as **risk** markers for cardiovascular **disease**, but parameters **associated** with these ...

缺少字词: **oral spore based probiotic supplementation reduced incidence endotoxin biomarkers**

### Blood Spot Testing: Postprandial Insulin and Triglycerides after ... - NCBI

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

作者: S Kapur - 2010 - 被引用次数: 4 - 相关文章

2010年3月1日 - **Postprandial** Insulin and **Triglycerides** after Different Breakfast Meal Challenges: Use of ... the individual impact of different **diets** on **postprandial** dysmetabolism. ... that lower **risk** of cardiovascular **disease** by **reducing postprandial** ... either a variety of types of meal or an **oral** glucose or fat load that does not ...

缺少字词: **spore based probiotic supplementation endotoxin biomarkers**

### Postprandial Metabolic Responses to Dietary Glycemic Index in ...

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

作者: RN Bukkapatnam - 2010 - 被引用次数: 10 - 相关文章

Levels of glucose, **triglyceride**, free fatty acids (FFAs), and insulin were measured ... Epidemiologic studies support **postprandial** lipemia as an independent **risk** factor ... **risk** factors.' In postmenopausal women, high-GI **diets** were **associated** with .... The **low**-glycemic test meal was **supplemented** with a comparable amount of ...

缺少字词: **oral spore probiotic endotoxin**

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Oral spore-based probiotic supplementation was associated with reduced incidence



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- 过去 1 小时内
- 过去 24 小时内
- 过去 1 周内
- 过去 1 个月内
- 过去 1 年内

所有结果

精确匹配

[PDF] [Understanding the Role of Spore-Based Bacteriotherapy in ...](#)

[https://www.integrativepractitioner.com/.../Whitepaper\\_MEGA\\_FNL.pdf](https://www.integrativepractitioner.com/.../Whitepaper_MEGA_FNL.pdf)

Diet and endotoxemia ... Elevated plasma levels of endotoxin associated with: ... Spore-Based ... many of the strains of bacteria cultivated for probiotics are not ideal strains to ... In some cases, probiotic supplements may offer health benefits, even if the ... causing metabolic endotoxemia or postprandial endotoxemia .

[Clinical relevance of non-fasting and postprandial ... - NCBI](#)

<https://www.ncbi.nlm.nih.gov/pubmed/21314630>

Non-fasting triglycerides are measured at any time within up to 8 h (14 h) after any ... cholesterol is non-fasting/postprandial total cholesterol minus low-density ... Elevated levels of non-fasting/postprandial triglycerides directly correlate with ... <1 mmol/L marked a 17 and 5 fold increased risk of myocardial infarction, a 5 and ...

[Postprandial triglyceride response in normolipidemic ... - NCBI - NIH](#)

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4365814/>

8 Mar 2015 ... Impaired postprandial triglyceride clearance is typically associated ... by a measured increase in faecal fat associated with such diets [28]. ... Due to the importance of non-fasting triglyceride as a risk marker for cardiovascular diseases ..... to reduce the rate of increase in plasma triglyceride concentrations ...

[European Journal of Nutrition - Journals - NCBI](#)

<https://www.ncbi.nlm.nih.gov/labs/journals/eur-j-nutr/>

European Journal of Nutrition journal page at PubMed Journals. ... Reduction in the risk of a variety of diseases following CGA consumption has been mentioned .... Main Biomarkers Associated With Age-Related Plasma Zinc Decrease and Copper/Zinc ... Modulation of Postprandial Lipaemia by a Single Meal Containing a ...

[DOC] [Mokkala\\_et al\\_final draft-1.docx - UTU Research Portal](#)