

The NURMI Study – First Publications released

The largest study of running in Europe, the NURMI Study, presented first results and released first publications by April 2016.

Apperance in chronological order:

1. Study Protocol

Wirnitzer K, Seyfart T, Leitzmann C, Keller M, Wirnitzer G, Lechleitner C, Rüst C, Rosemann T, Knechtle B (2016). Prevalence in running events and running performance of endurance runners following a vegetarian or vegan diet compared to non-vegetarian endurance runners: the NURMI Study. *Springer Plus* 5:458

DOI: 10.1186/s40064-016-2126-4 The article is available online: <u>http://www.springerplus.com/content/5/1/458</u> or <u>http://link.springer.com/article/10.1186/s40064-016-2126-4</u> PubMed: <u>http://www.ncbi.nlm.nih.gov/pubmed/27119062</u>

Winitzer et al. SpringerPlus (2016) 5:458 DOI 10.1186/s40064-016-2126-4

STUDY PROTOCOL

Open Access

Prevalence in running events
and running performance of endurance runners
following a vegetarian or vegan diet compared
to non-vegetarian endurance runners:
the NURMI Study

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Christoph Alexander Rüst⁷, Thomas Rosemann⁷ and Beat Knechtle^{8*}

2. VegMed Congress, Abstract

Wirnitzer K, Leitzmann C, Knechtle B, Nikolaidis P, Wirnitzer G, Lechleitner C, Seyfart T, Boldt P (2016). The NURMI Study: Methodology and First Results of the Prevalence of Vegetarians and Vegans in Running Events. In: Kessler C, Michalsen A (eds.). VegMed – Scientific Congress for Vegetarian Nutrition and Medicine. April 22-24, 2016, Berlin. Abstracts. Research Sessions, NO.36. *Forschende Komplementärmedizin* 23(suppl 1):9

Abstract book is available online only: http://vegmed.de/user/pages/03.program/_intro/FOK_S1_16_VegMed.pdf





3. Preview: ECSS (July 2016)

Wirnitzer KC, Knechtle B, Nikolaidis PT (2016). PREVALENCE OF OMNIVORES, VEGETARIANS AND VEGANS IN RUNNING EVENTS: THE NURMI STUDY

21th annual Congress of the ECSS – European College of Sport Science: <u>http://ecss-congress.eu/2016</u>

Preview of the respective Oral Session: *PH Nutiriton & Diets – cancelling and surveys* is available online:

http://ecss-congress.eu/2016/16/index.php/programme/scientific-programme/oral-sessions

The NURMI team is busy with the data analysis. However, complete analysis as well as publication of all the results from the NURMI Study will be conducted stepwise over the subsequent years.

The list of publications will be kept up to date: www.nurmi-study.com/en/publications

The latest details are at <u>www.nurmi-study.com/en</u> and you can follow us on social media: <u>www.facebook.com/nurmistudy</u>



Press:	 <u>http://www.nurmi-study.com/en/press/</u> Here you will find additional press material (e.g. logos, photographs) for downloading. If you would like to know how the NURMI Study is progressing we should be pleased to add you to our list of press contacts. We shall be very pleased to read what you write about us. <i>Queries:</i> Dr Katharina Wirnitzer info@nurmi-study.com
Study:	<u>http://www.nurmi-study.com/en</u> Comparative study of running International (researchers from four countries) Interdisciplinary (three disciplines: sports science, nutrition, medicine)
Team:	http://www.nurmi-study.com/en/team/ Project Coordinator: Dr Katharina Wirnitzer, Austria – sports science Core team of scientists: Prof. Claus Leitzmann, Germany – nutrition Prof. Beat Knechtle, Switzerland – medicine Prof. Andreas Hahn, Germany – nutrition Dr Pantelis Nikolaidis, Greece – sports science Dr Katharina Wirnitzer, Austria – sports science
Partners:	<u>http://www.nurmi-study.com/en/partners/</u> Without support it would not have been possible to carry out such a large scientific project. If <i>you too</i> would like to sponsor the NURMI Study, we should be pleased to hear from you.

NURMI – How it all began ...

Dr Katharina Wirnitzer set up this comparative study of running in order to investigate some of the still unanswered scientific questions on sporting performance and diet (omnivorous, vegetarian, vegan).

After two years' development the core team of researchers met for the first time in March 2014 to kick-start the study.

What is NURMI?

The NURMI Study (NURMI – Nutrition and Running High Mileage) is an international interdisciplinary comparative study of running, the aim of which is to investigate the endurance of omnivorous runners compared with vegetarian and vegan runners and create a broad body of scientific evidence. In STEP 1 scientists and specialists from various countries are working together to investigate epidemiological aspects (e.g. proportions of omnivorous, vegetarian and vegan runners at running events) and in STEPS 2 and 3 the focus will be on the link between nutrition, health and running performance.