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## Nutrition, Diet & Obesity Journal Contents Update

25/03/2024

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European Journal of Clinical Nutrition - Current Issue

[Is phase angle associated with visceral adiposity and cardiometabolic risk in cardiology outpatients?](#)

21 Mar 2024

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European Journal of Clinical Nutrition, Published online: 21 March 2024;  
doi:10.1038/s41430-024-01435-7 Is phase angle associated with visceral adiposity and cardiometabolic risk in cardiology outpatients?

Tags: Europe

### The potential renal acid load of plant-based meat alternatives

19 Mar 2024

European Journal of Clinical Nutrition, Published online: 19 March 2024;  
doi:10.1038/s41430-024-01434-8 The potential renal acid load of plant-based meat alternatives

Tags: Europe

### Effects of low-carbohydrate diets, with and without caloric restriction, on inflammatory markers in adults: a systematic review and meta-analysis of randomized clinical trials

18 Mar 2024

European Journal of Clinical Nutrition, Published online: 18 March 2024;  
doi:10.1038/s41430-024-01431-x Effects of low-carbohydrate diets, with and without caloric restriction, on inflammatory markers in adults: a systematic review and meta-analysis of randomized clinical trials

Tags: Europe

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## European Journal of Nutrition - latest articles

### Serum 25-hydroxyvitamin D threshold and risk of rickets in young children: a systematic review and individual participant data meta-analysis to inform the development of dietary requirements for vitamin D

18 Mar 2024

**Abstract Purpose** The objective of this systematic review was to determine a minimum serum 25-hydroxyvitamin D (25OHD) threshold based on the risk of having rickets in young children. This work was commissioned by the WHO and FAO within the framework of the update of the vitamin D requirements for children 0–3 years old

Tags: Europe

### Weight regain, but not weight loss exacerbates hepatic fibrosis during multiple weight cycling events in male mice

18 Mar 2024

**Abstract Purpose** Weight cycling is a phenomenon characterized by fluctuating body weight that is commonly observed in individuals employing intentional weight loss methods. Despite its prevalence, the impact of weight cycling on health remains equivocal. The current investigation aimed to examine the effects of weight cycling on liver health

Tags: Europe

### Association between food insecurity and metabolic dysfunction-associated steatotic liver disease/significant fibrosis measured by fibroscan

18 Mar 2024

**Abstract Purpose** Studies evaluating food insecurity and metabolic dysfunction-associated steatotic liver disease (MASLD) and significant hepatic fibrosis are currently scarce. We evaluated the characteristics of food insecure individuals and whether food insecurity was associated with MASLD and significant hepatic fibrosis in the US population

Tags: Europe, Food

### Iron status in Swiss adolescents with paediatric major depressive disorder and healthy controls: a matched case–control study

18 Mar 2024

**Abstract Purpose** Depression is associated with low-grade systemic inflammation and impaired intestinal function, both of which may reduce dietary iron absorption. Low iron status has been associated with depression in adults and adolescents

Tags: Europe, Switzerland

### Changes in urinary stable nitrogen isotope ratios during controlled short-term energy deficit: a proof-of-principle analysis

18 Mar 2024

**Abstract Purpose** Stable isotope ratios of nitrogen ( $\delta^{15}\text{N}$ ) have previously been shown to increase in human hair during periods of catabolism. The goal of this study was to assess changes in  $\delta^{15}\text{N}$  in urinary urea ( $\delta^{15}\text{N}_{\text{urea}}$ ) and  $\Delta^{15}\text{N}$  during a short-term controlled energy deficit. **Methods** We analyzed samples from 6 recreationally active men ( $25 \pm 1$  years, BMI:  $23.5 \pm 0$ )

Tags: Europe

### Chinese Healthy Eating Index (CHEI) and risk of diabetes in Chinese adults: a prospective cohort study

18 Mar 2024

**Abstract Purpose** The Chinese Healthy Eating Index (CHEI) is a valid instrument to assess the diet quality of the Chinese population, but evidence regarding the relationship between CHEI and the risk of diabetes remains limited. We aimed to investigate the prospective association of CHEI with diabetes among Chinese adults

Tags: Europe

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International Journal of Obesity - Advance Online Publishing

### Obesity-related glomerulopathy is associated with elevated WT1 expression in podocytes

19 Mar 2024

International Journal of Obesity, Published online: 19 March 2024; doi:10.1038/s41366-024-01509-3 Obesity-related glomerulopathy is associated with elevated WT1 expression in podocytes

Tags: International, International

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Journal of the Academy of Nutrition and Dietetics - Current Issue

### April 2024 Sites in Review

18 Mar 2024

Publication date: April 2024 Source: Journal of the Academy of Nutrition and Dietetics, Volume 124, Issue 4 Author(s):

### April 2024 People & Events

18 Mar 2024

Publication date: April 2024 Source: Journal of the Academy of Nutrition and Dietetics, Volume 124, Issue 4 Author(s):

### Advocacy Shapes Our Future, Improves the Public's Health

18 Mar 2024

Publication date: April 2024 Source: Journal of the Academy of Nutrition and Dietetics, Volume 124, Issue 4 Author(s): Lauri Wright

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Publication date: April 2024 Source: Journal of the Academy of Nutrition and Dietetics, Volume 124, Issue 4 Author(s):

### What's New Online

18 Mar 2024

Publication date: April 2024 Source: Journal of the Academy of Nutrition and Dietetics, Volume 124, Issue 4 Author(s):

### April 2024 New in Review

18 Mar 2024

Publication date: April 2024 Source: Journal of the Academy of Nutrition and Dietetics, Volume 124, Issue 4 Author(s):

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Journal of Human Nutrition and Dietetics

### Issue Information

22 Mar 2024

Journal of Human Nutrition and Dietetics, Volume 37, Issue 2, Page 389-391, April 2024.

Tags: Human Rights

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Journal of Nutrition Education and Behavior

### NEFPAT Plus: A Valid and Reliable Tool for Assessing the Nutrition Environment in Food Pantries

23 Mar 2024

To develop a consumer nutrition environment assessment tool to assess policy, systems, and environmental initiatives that are implemented in food pantries, which incorporates recent national guidance, and evaluate its validity and reliability.

Tags: Education, Food

### Training Promotoras to Implement a Mindfulness-based Healthy Lifestyle Program in Rural Communities

21 Mar 2024

Partnering with promotoras to implement a healthy lifestyle intervention has proven efficacious in reaching community members whom they serve. However, there are no clearly defined guidelines for implementing promotora training, especially when it involves developing mindfulness skills in promotoras unfamiliar with this concept

Tags: Education

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Maternal and Child Nutrition

### Before and after study of a national complementary and supplementary feeding programme in Rwanda, 2017–2021

22 Mar 2024

Maternal & Child Nutrition, EarlyView.

### Gestational weight trajectory and risk of adverse pregnancy outcomes among women with gestational diabetes mellitus: A retrospective cohort study

22 Mar 2024

Maternal & Child Nutrition, EarlyView.

[Understanding differential reductions in undernutrition among districts in Rwanda through the perspectives of mid-level and community actors on policy commitment and policy coherence](#)

18 Mar 2024

Maternal & Child Nutrition, EarlyView.

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## Nutrition Research

[Supplementation with cassis polyphenol has no effect on menopausal symptoms in healthy middle-aged women: A randomized, double-blind, parallel-group, placebo-controlled trial](#)

22 Mar 2024

Publication date: Available online 21 March 2024 Source: Nutrition Research Author(s): Mayumi Ohtsuka, Tohru Yamaguchi, Sachiko Oishi, Koichi Misawa, Atsushi Suzuki, Masanobu Hibi, Masakazu Terauchi

[Fostering wellbeing and healthy lifestyles through conviviality and commensality: Underappreciated benefits of the Mediterranean Diet.](#)

22 Mar 2024

Publication date: Available online 21 March 2024 Source: Nutrition Research Author(s): Elisabetta Bernardi, Francesco Visioli

[Dietary Patterns and Carotenoid Intake: Comparisons of MIND, Mediterranean, DASH, and Healthy Eating Index](#)

22 Mar 2024

Publication date: Available online 21 March 2024 Source: Nutrition Research Author(s): Tori A. Holthaus, Shelby A. Keye, Shreya Verma, Corinne N. Cannavale, Nicholas A. Burd, Hannah D. Holscher, Naiman A. Khan

Tags: France

[Whole-Milk Dairy Foods and Cardiometabolic Health: Dairy Fat and Beyond](#)

22 Mar 2024

Publication date: Available online 21 March 2024 Source: Nutrition Research Author(s): Avinash Pokala, Jana Kraft, Victoria M Taormina, Marie-Caroline Michalski, Cécile Vors, Moises Torres-Gonzalez, Richard S Bruno

Tags: Food

[ADHERENCE TO KETOGENIC DIETARY THERAPIES IN EPILEPSY: A SYSTEMATIC REVIEW OF LITERATURE](#)

21 Mar 2024

Publication date: Available online 21 March 2024 Source: Nutrition Research Author(s): Lenyca de Cassya Lopes Neri, Ienya Monica Guglielmetti, Simona Fiorini, Ludovica Pasca, Martina Paola Zanaboni, Valentina de Giorgis, Anna Tagliabue, Cinzia Ferraris

**Metabolic dysfunction-associated steatotic liver disease (MASLD): time to get familiar with the new name for NAFLD**

18 Mar 2024

Publication date: Available online 18 March 2024 Source: Nutrition Research Author(s): Maren C. Podszun

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