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## Nutrition, Diet & Obesity Journal Contents Update

08/07/2024

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### CONTENTS

- [American Journal of Clinical Nutrition](#)
- [European Journal of Clinical Nutrition](#)
- [European Journal of Nutrition](#)
- [International Journal of Obesity](#)
- [Journal of the Academy of Nutrition and Dietetics](#)
- [Journal of Human Nutrition and Dietetics](#)
- [Journal of Nutrition](#)
- [Journal of Nutrition Education and Behavior](#)
- [Maternal & Child Nutrition](#)
- [Nutrition Research](#)
- [Proceedings of the Nutrition Society](#)

American Journal of Clinical Nutrition

### 1. Associations of sugary beverage consumption with chronic obstructive pulmonary disease (COPD), asthma, and asthma-COPD overlap syndrome: A prospective cohort study

05-07-2024 - *ScienceDirect*

Publication date: Available online 4 July 2024 Source: The American Journal of Clinical Nutrition Author(s): Sicheng Li, Yi Xiang, Xue Yang, Jiajin Chen, Wenpan Xian, Yan Wang [Read more...](#)

### 2. ULTRA-PROCESSED FOOD CONSUMPTION AND RISK OF GALLSTONE DISEASE: ANALYSIS OF THREE PROSPECTIVE COHORTS

05-07-2024 - *ScienceDirect*

Publication date: Available online 4 July 2024 Source: The American Journal of Clinical Nutrition Author(s): Eugenia Uche-Anyia, Jane Ha, Neha Khandpur, Sinara Laurini Rossato, Yiqing Wang, Long H. Nguyen, Mingyang Song, Edward Giovannucci, Andrew T. Chan [Read more...](#)

### 3. Corrigendum to 'Plant-Based Meat Analogs and Their Effects on Cardiometabolic Health: An 8-Week Randomized Controlled Trial Comparing Plant-Based Meat Analogs With Their Corresponding Animal-Based Foods' [Am J of Clin Nutr 119 (2024) 1405-1416]

04-07-2024 - *ScienceDirect*

Publication date: Available online 4 July 2024 Source: The American Journal of Clinical Nutrition Author(s): Darel Wee Kiat Toh, Amanda Simin Fu, Kervyn Ajay Mehta, Nicole Yi Lin Lam, Sumanto Haldar, Christiani Jeyakumar Henry [Read more...](#)

### 4. Traditional rural dietary pattern and all-cause mortality in a prospective cohort study of elderly Costa Ricans: the Costa Rican Longevity and Healthy Aging Study (CRELES)

04-07-2024 - *ScienceDirect*

Publication date: Available online 4 July 2024 Source: The American Journal of Clinical Nutrition Author(s): Yundan Zhang, Mónica V. Cortés-Ortiz, Ana Baylin, Cindy W. Leung, Luis Rosero-Bixby, Edward A. Ruiz-Narváez [Read more...](#)

### 5. The impact of 25-hydroxyvitamin D and calcium on the risk of age-related macular degeneration: A Mendelian randomization study

03-07-2024 - *ScienceDirect*

Publication date: Available online 2 July 2024 Source: The American Journal of Clinical Nutrition Author(s): Xing-Xuan Dong, Dong-Ling Chen, Yi-Fan Miao, Dan-Lin Li, Jia-Yan Kai, Dan-Ning Hu, Xiao-Feng Zhang, Carla Lanca, Andrzej Grzybowski, Chen-Wei Pan [Read more...](#)

### 6. Effects of saturated fatty acid consumption on lipoprotein(a): a systematic review and meta-analysis of randomized controlled trials

03-07-2024 - *ScienceDirect*

Publication date: Available online 2 July 2024 Source: The American Journal of Clinical Nutrition Author(s): Terrence M. Riley, Philip A. Sapp, Penny Kris-Etherton, Kristina Petersen [Read more...](#)

### 7. Association of Maternal Fish Consumption and Omega-3 Supplement Use During Pregnancy With Child Autism-Related Outcomes: Results from a Cohort Consortium Analysis

02-07-2024 - *ScienceDirect*

Publication date: Available online 1 July 2024 Source: The American Journal of Clinical Nutrition Author(s): Kristen Lyall, Matt Westlake, Rashelle Musci, Kennedy Gachigi, Emily S. Barrett, Theresa M. Bastain, Nicole R. Bush, Claudia Buss, Carlos A. Camargo, Lisa A. Croen, Dana Dabelea, Anne L. Dunlop, Amy J. Elliott, Assiamira Ferrara, Akhgar Ghassabian, James E. Gern, Marion E. [Read more...](#)

### 8. Editorial board/publication information

01-07-2024 - ScienceDirect

Publication date: July 2024 Source: The American Journal of Clinical Nutrition, Volume 120, Issue 1 Author(s): [Read more...](#)

## 9. Contents

01-07-2024 - ScienceDirect

Publication date: July 2024 Source: The American Journal of Clinical Nutrition, Volume 120, Issue 1 Author(s): [Read more...](#)

[Back to Top](#)

# European Journal of Clinical Nutrition

## 1. Association of the serum levels of saturated fatty acids and mild cognitive impairment: a cross-sectional study

02-07-2024 - Ovid

Author Names: Li Y., Xiao Q., Chen L., Li G., Li B., Li T., Deng Y., Li F., Yang B., Rong S. Database Source: Embase Daily Updates Journal Title: European Journal of Clinical Nutrition, European Journal of Clinical Nutrition Article Title: Association of the serum levels of saturated fatty acids and mild cognitive impairment: a cross-sectional study Year: 2024 Issue: Volume: Abstract: Objectives: To ... [Read more...](#)

## 2. Retraction Note: Role of the gut microbiome in chronic diseases: a narrative review (European Journal of Clinical Nutrition, (2022), 76, 4, (489-501), 10.1038/s41430-021-00991-6)

02-07-2024 - Ovid

Author Names: Vijay A., Valdes A.M. Database Source: Embase Daily Updates Journal Title: European Journal of Clinical Nutrition, European Journal of Clinical Nutrition Article Title: Retraction Note: Role of the gut microbiome in chronic diseases: a narrative review (European Journal of Clinical Nutrition, (2022), 76, 4, (489-501), 10.1038/s41430-021-00991-6) Year: 2024 Issue: Volume: Abstract: ... [Read more...](#)

[Back to Top](#)

# European Journal of Nutrition

## 1. Measurement of energy availability in highly trained male endurance athletes and examination of its associations with bone health and endocrine function

06-07-2024 - Ovid

Author Names: McGuire A., Warrington G., Walsh A., Byrne T., Doyle L. Database Source: Embase Daily Updates Journal Title: European Journal of Nutrition, European Journal of Nutrition Article Title: Measurement of energy availability in highly trained male endurance athletes and examination of its associations with bone health and endocrine function Year: 2024 Issue: Volume: Abstract: Purpose: ... [Read more...](#)

## 2. Modelling impacts of a salt and sugar tax on hypothetical intra-category food substitutions, BMI and environmental footprints in the UK population

03-07-2024 - Ovid

Author Names: Eustachio Colombo P., Green R., Najera Espinosa S., Scarpa G., Saha R., Scheelbeek P. Database Source: Embase Daily Updates Journal Title: European Journal of Nutrition, European Journal of Nutrition Article Title: Modelling impacts of a salt and sugar tax on hypothetical intra-category food substitutions, BMI and environmental footprints in the UK population Year: 2024 Issue: Volume: ... [Read more...](#)

[Back to Top](#)

## International Journal of Obesity

### 1. Novel genomic variants related to visceral adiposity index (VAI) and body adiposity index (BAI) in Indian sib-pairs

07-07-2024 - Nature

International Journal of Obesity, Published online: 07 July 2024 doi:10.1038/s41366-024-01570-y Novel genomic variants related to visceral adiposity index (VAI) and body adiposity index (BAI) in Indian sib-pairs [Read more...](#)

### 2. Early-onset sarcopenic obesity: emerging etiologies and calls for universally recognized operational definitions

04-07-2024 - Nature

International Journal of Obesity, Published online: 04 July 2024 doi:10.1038/s41366-024-01577-5 Early-onset sarcopenic obesity: emerging etiologies and calls for universally recognized operational definitions [Read more...](#)

### 3. Podocyte injury in extreme obesity

04-07-2024 - Nature

International Journal of Obesity, Published online: 04 July 2024 doi:10.1038/s41366-024-01578-4 Podocyte injury in extreme obesity [Read more...](#)

### 4. The impact of obesity on chronic oedema/lymphoedema of the leg – an international multicenter cross-sectional study (LIMPRINT)

04-07-2024 - Nature

International Journal of Obesity, Published online: 03 July 2024 doi:10.1038/s41366-024-01544-0 The impact of obesity on chronic oedema/lymphoedema of the leg – an international multicenter cross-sectional study (LIMPRINT) [Read more...](#)

### 5. The metabolic consequences of ‘yo-yo’ dieting are markedly influenced by genetic diversity

04-07-2024 - Nature

International Journal of Obesity, Published online: 03 July 2024 doi:10.1038/s41366-024-01542-2 The metabolic consequences of ‘yo-yo’ dieting are markedly influenced by genetic diversity [Read more...](#)

### 6. Vascular dysfunction in females post-menopause with obesity: an ultrasonic view

03-07-2024 - Nature

International Journal of Obesity, Published online: 02 July 2024 doi:10.1038/s41366-024-01561-z Vascular dysfunction in females post-menopause with obesity: an ultrasonic view [Read more...](#)

[Back to Top](#)

## Journal of the Academy of Nutrition and Dietetics

### 1. Association between the nutritional quality of food purchases and household food at home expenditures in Mexico.

05-07-2024 - ScienceDirect

Publication date: Available online 4 July 2024 Source: Journal of the Academy of Nutrition and Dietetics Author(s): Néstor A. Sánchez-Ortiz, Carolina Batis, Analí Castellanos-Gutiérrez, M. Arantxa Colchero [Read more...](#)

### 2. Coffee, PI3K signaling pathway, and prostate cancer: a prospective study in the Health Professionals Follow-up Study

05-07-2024 - ScienceDirect

Publication date: Available online 4 July 2024 Source: Journal of the Academy of Nutrition and Dietetics Author(s): Rui Song, Konrad H. Stopsack, Junkun Ren, Lorelei A. Mucci, Steven K. Clinton, Massimo Loda, Molin Wang, Edward L. Giovannucci, Kathryn M. Wilson, Stephanie A. Smith-Warner [Read more...](#)

### 3. Erratum

04-07-2024 - ScienceDirect

Publication date: Available online 4 July 2024 Source: Journal of the Academy of Nutrition and Dietetics Author(s): [Read more...](#)

### 4. Systems Thinking and Sustainable Food Systems in Dietetics Education: A Survey of Directors

03-07-2024 - ScienceDirect

Publication date: Available online 2 July 2024 Source: Journal of the Academy of Nutrition and Dietetics Author(s): Erin E. Bergquist, Lyndi Buckingham-Schutt, Christina Gayer Campbell, Awoke Dollisso, Shuyang Qu, Angela M. Tagtow, Scott Smalley [Read more...](#)

[Back to Top](#)

## Journal of Human Nutrition and Dietetics

### 1. Greenhouse gas emissions of school lunches provided for children attending school nurseries: A cross-sectional study

02-07-2024 - John Wiley & Sons

Journal of Human Nutrition and Dietetics, EarlyView. [Read more...](#)

### 2. The effects of nutrition education on nutritional knowledge and dietary behaviours in primary school students in Zhongshan city

30-06-2024 - John Wiley & Sons

Journal of Human Nutrition and Dietetics, EarlyView. [Read more...](#)

[Back to Top](#)

## Journal of Nutrition

### 1. Nutrition Education in Psychiatry Residency Programs: A Call to Action

03-07-2024 - Ovid

Author Names: Mudd M.K., Angelotta C. Database Source: Embase Daily Updates Journal Title: Journal of Nutrition, Journal of Nutrition Article Title: Nutrition Education in Psychiatry Residency Programs: A Call to Action Year: 2024 Issue: Volume: Abstract: The burden of disease attributable to mental health is expected to rise in the coming decades. Poor nutritional status is considered a ... [Read more...](#)

### 2. Honey Added to Yogurt with Bifidobacterium animalis subsp. lactis DN-173 010/CNCM I-2494 Supports Probiotic Enrichment but Does Not Reduce Intestinal Transit Time in Healthy Adults: A Randomized, Controlled, Crossover Trial

02-07-2024 - Ovid

Author Names: Mysonhimer A.R., Brown M.D., Alvarado D.A., Cornman E., Esmail M., Abdiel T., Gutierrez K., Vasquez J., Cannavale C.N., Miller M.J., Khan N.A., Holscher H.D. Database Source: Embase Daily Updates Journal Title: Journal of Nutrition, Journal of Nutrition Article Title: Honey Added to Yogurt with Bifidobacterium animalis subsp. lactis DN-173 010/CNCM I-2494 Supports Probiotic Enrichment but ... [Read more...](#)

[Back to Top](#)

# Journal of Nutrition Education and Behavior

## 1. US Navy Sailors Modify Their Eating Behaviors to Pass Cyclic Physical Readiness Tests

06-07-2024 - Ovid

Author Names: Troncoso M.R., Wilson C., Scott J., Deuster P.A. Database Source: Embase Daily Updates Journal Title: Journal of nutrition education and behavior Article Title: US Navy Sailors Modify Their Eating Behaviors to Pass Cyclic Physical Readiness Tests Year: 2024 Issue: Volume: Abstract: OBJECTIVE: Investigate the influence of physical readiness tests (PRTs) on eating behaviors among US ... [Read more...](#)

## 2. Online Nutrition Education Videos Teaching How to Use Herbs and Spices to Improve Diet Quality

04-07-2024 - Ovid

Author Names: Lawler O., Masterson T., Petersen K., Hopfer H., Gettings M.A., Denmon A., Zlotorzynski S., Kris-Etherton P. Database Source: Embase Daily Updates Journal Title: Journal of nutrition education and behavior Article Title: Online Nutrition Education Videos Teaching How to Use Herbs and Spices to Improve Diet Quality Year: 2024 Issue: Volume: Abstract: [Read more...](#)

## 3. Development of the Food-Related Control Scale for Long-Term Care

02-07-2024 - Ovid

Author Names: Nigg J.K., Arendt S.W., Sapp S.G. Database Source: Embase Daily Updates Journal Title: Journal of nutrition education and behavior Article Title: Development of the Food-Related Control Scale for Long-Term Care Year: 2024 Issue: Volume: Abstract: OBJECTIVE: Develop and test a Food-Related Control Scale (FRCS) measuring resident-perceived control in long-term care food service. [Read more...](#)

## 4. Incorporating Halal Into Healthy and Equitable Dietary Patterns to Address Food and Nutrition Security Among K-12 and University Students: A Perspective

02-07-2024 - Ovid

Author Names: Keleher A., Neggaz M., Cliff C.M., Muhammad Y.I., Mathews A., Quadri H., Rashid R.A., Zafar N., Ahad A. Database Source: Embase Daily Updates Journal Title: Journal of nutrition education and behavior Article Title: Incorporating Halal Into Healthy and Equitable Dietary Patterns to Address Food and Nutrition Security Among K-12 and University Students: A Perspective Year: 2024 Issue: ... [Read more...](#)

[Back to Top](#)

# Maternal & Child Nutrition

## 1. Addressing malnutrition in Ethiopia: A call for a systems approach to match the scope and complexity of the problem

04-07-2024 - John Wiley & Sons

Maternal & Child Nutrition, EarlyView. [Read more...](#)

## 2. Reliability of anthropometric measurements of a digi-board in comparison to an analog height board in Namibian children under 5 years

03-07-2024 - John Wiley & Sons

Maternal & Child Nutrition, EarlyView. [Read more...](#)

## 3. Complex intertwined association between breastfeeding practices and household food insecurity: Systematic review and meta-analysis

03-07-2024 - John Wiley & Sons

Maternal & Child Nutrition, EarlyView. [Read more...](#)

#### 4. Understanding modifiable caregiver factors contributing to child development among young children in rural Malawi

03-07-2024 - John Wiley & Sons

Maternal & Child Nutrition, EarlyView. [Read more...](#)

#### 5. Effectiveness of acute malnutrition treatment with a simplified, combined protocol in Central African Republic: An observational cohort study

02-07-2024 - John Wiley & Sons

Maternal & Child Nutrition, EarlyView. [Read more...](#)

#### 6. Research on commercial milk formulas for young children: A scoping review

02-07-2024 - John Wiley & Sons

Maternal & Child Nutrition, EarlyView. [Read more...](#)

#### 7. Perinatal intervention strategies providing food with micronutrients to pregnant and breastfeeding women in low- and middle-income countries: A scoping review

01-07-2024 - John Wiley & Sons

Maternal & Child Nutrition, EarlyView. [Read more...](#)

[Back to Top](#)

## Nutrition Research

#### 1. Vascular Endothelial Growth Factor Is Associated with Hepatocellular Carcinoma Recurrence, Independent of Folate and Glutathione-Related Antioxidant Enzymes: A Follow-up Study

04-07-2024 - ScienceDirect

Publication date: Available online 3 July 2024  
Source: Nutrition Research  
Author(s): Yung- Fang Hsiao, Shao-Bin Cheng, Chia- Yu Lai, Hsiao-Tien Liu, Hui-Chen Lin, Yi-Chia Huang [Read more...](#)

#### 2. Dietary and circulating BCAAs are unfavorably associated with body fat measures among Chinese adults

04-07-2024 - ScienceDirect

Publication date: Available online 3 July 2024  
Source: Nutrition Research  
Author(s): Yaozong Zhang, Songxian Rao, Xiaoyu Zhang, Zhaohong Peng, Wen Song, Shaoyu Xie, Hongjuan Cao, Zhuang Zhang, Wanshui Yang [Read more...](#)

#### 3. Docosahexaenoic Acid and Pregnancy: A Systematic Review and Meta-Analysis of the Association with Improved Maternal and Fetal Health

04-07-2024 - ScienceDirect

Publication date: Available online 3 July 2024  
Source: Nutrition Research  
Author(s): Kiran Bilgundi, Gollapalle Lakshminarayanashastry Viswanatha, Kowshik M P, Jeena John, Akshatha P Kamath, Anoop Kishore, Pawan Ganesh Nayak, Krishnadas Nandakumar [Read more...](#)

[Back to Top](#)

## Proceedings of the Nutrition Society

#### 1. Editorial

14-05-2024 - Cambridge University Press

Oonagh Markey Published online by Cambridge University Press: 14 May 2024 , pp. 1-5  
Article You have access Access PDF HTML Export citation View abstract Multimorbidity, the existence of two or more

concurrent chronic conditions in a single individual, represents a major global health challenge. The Nutrition Society's 2023 Winter Conference at the Royal Society, ... [Read more...](#)

[Back to Top](#)

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