

## Special Issue

# Ketogenic Diet in Therapy and Rehabilitation

### Message from the Guest Editor

The ketogenic diet, a low-carbohydrate, moderate-protein, and high-fat diet. From neurological disorders such as Alzheimer's disease to metabolic conditions like diabetes, the ketogenic diet has demonstrated remarkable efficacy. Moreover, its potential extends beyond these traditional realms, encompassing areas such as cancer therapy, cardiovascular health, and even mental well-being. We invite contributions spanning a wide range of disciplines, including but not limited to the following:

- ☒ Clinical trials assessing the efficacy and safety of ketogenic diets in various therapeutic contexts
- ☒ Molecular and physiological mechanisms underlying the metabolic effects of ketogenic diets
- ☒ Neurological implications and relevance of ketosis in neurodegenerative disorders
- ☒ The role of ketogenic diets in managing metabolic syndrome, insulin resistance, and type 2 diabetes
- ☒ Ketogenic approaches in oncology: exploring metabolic therapies for cancer
- ☒ Ketogenic interventions in psychiatric disorders and cognitive enhancement
- ☒ Practical considerations for implementing ketogenic diets in clinical practice, including dietary protocols and patient management strategies

### Guest Editor

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### Deadline for manuscript submissions

closed (25 November 2024)



## Nutrients

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### Message from the Editorial Board

*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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