

## Special Issue

# Peripheral Diabetic Neuropathy: Symptoms, Causes and Treatment

### Message from the Guest Editors

Peripheral diabetic neuropathy (PDN) is a common complication of diabetes mellitus, which leads to structural and functional changes of peripheral nerve fibers. PDN has been recognized as a progressive disease which causes sensitive, motor, or autonomic functional changes to nearly 60 percent of patients with diabetes. However, to date, there is no causal therapy for PDN. The approach is therefore preventive or symptomatic, such as a drug treatment of hyperglycemia and neurological symptoms. Very recently, neuroinflammation has been discussed as a facet of PDN. The development of novel therapeutic strategies is warranted to better understand PDN patomechanisms.

The present issue deals with new treatment options for damaged peripheral nerves in pre-diabetic and diabetic patients and in animal models of obesity and diabetes. Moreover, the inflammatory mechanism means that a re-examination of human and experimental PDN is warranted.

---

### Guest Editors

Dr. Joanna Kosacka  
Dr. Marcin Nowicki  
Dr. Petra Baum

---

### Deadline for manuscript submissions

closed (14 October 2022)



## Life

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.4  
CiteScore 6.0  
Indexed in PubMed



[mdpi.com/si/96710](https://mdpi.com/si/96710)

*Life*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[life@mdpi.com](mailto:life@mdpi.com)

[mdpi.com/journal/  
life](https://mdpi.com/journal/life)





# Life

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.4  
CiteScore 6.0  
Indexed in PubMed



[mdpi.com/journal/  
life](https://mdpi.com/journal/life)



## About the Journal

### Message from the Editor-in-Chief

*Life* (ISSN 2075-1729) is an international, peer-reviewed open access journal that publishes scientific studies related to fundamental themes in life sciences. Some papers are published individually, while others are submitted for inclusion in special issues with guest editors. You are invited to contribute a research article, essay, or a review to be considered for publication.

---

### Editor-in-Chief

Prof. Dr. Lluís Ribas de Pouplana

Institute for Research in Biomedicine (IRB Barcelona), The Barcelona  
Institute of Science and Technology, 08028 Barcelona, Spain

---

### Author Benefits

#### Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

#### High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, CAPIus / SciFinder, and other databases.

#### Journal Rank:

JCR - Q1 (Biology) / CiteScore - Q1 (Paleontology)