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## Pathophysiology



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# Message from the Editor-in-Chief

The journal *Pathophysiology* has been issued since 1994 and is an international peer-reviewed journal which provides an advanced forum for studies related the etiology, development, and elimination of pathological processes. Contributions on the basic mechanisms underlying these processes, model systems and interdisciplinary approaches are strongly encouraged.

Pathophysiology is the official journal of the International Society for Pathophysiology (ISP) and is published quarterly online by MDPI (from Volume 27 Issue 1 - 2020) and indexed by Scopus. Article types accepted include, but are not limited to, original research articles, reviews and editorials. Please consider Pathophysiology for your next publication of novel and innovative research.

#### Editor-in-Chief

Dr. Jonathan Steven Alexander

#### **Aims**

Pathophysiology (ISSN 1873-149X) is an international, peer-reviewed, open access journal which provides a forum for advanced studies related to the etiology, development, and elimination of pathological processes. Contributions relating to the basic mechanisms underlying these processes, model systems, and interdisciplinary approaches are strongly encouraged.

#### Scope

- General pathophysiological processes: inflammation, infection, hypoxia, stress, shock, pain, dysregulation of normal homeostatic processes
- Cellular and molecular pathophysiology
- Neuroscience, neuroimaging, neurovascular disease and neuropathology
- Heart and circulation
- Respiratory system
- Renal, fluid and electrolyte pathophysiology
- Gastrointestinal and hepatic system
- Endocrine system
- Metabolic disorders
- Blood system
- Immune system
- Reproductive system
- Locomotor system

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