

## Special Issue

# Challenges in Stroke Care

### Message from the Guest Editors

The number of patients receiving intravenous or endovascular treatment, however, remains low, and a limited number of potential candidates arrive at the hospital within the time window. Furthermore, stroke mimics (seizures, complicated migraines, conversion disorders, etc.) account for approximately one in five clinically diagnosed acute strokes, and the proportion of stroke mimics that are thrombolized can be as high as 15–20%.

For this Special Issue, we welcome original research, meta-analysis, and review articles on any topic associated with challenges in hyperacute stroke care, from preclinical research to multidisciplinary clinical management.

Topics relevant to this Special Issue include, but are not limited to:

- preclinical patient selection;
- differential diagnosis of stroke mimics in thrombolysis situations;
- challenges in systemic thrombolysis;
- challenges in endovascular treatment;
- stroke of unknown time of onset;
- imaging-based patient selection;
- the role of biomarkers (including in stroke mimics);
- early seizures.

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### Guest Editors

Dr. Gergely Fehér

Prof. Dr. Péter Klivényi

Dr. Joel Rodriguez-Saldana

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### Deadline for manuscript submissions

closed (15 August 2022)



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*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.

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### Editor-in-Chief

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