



## Special Issue on Neurophysiology

### Call for Papers

As a branch of physiology and neuroscience, **neurophysiology** is a diagnostic specialty concerned with recording and interpreting electrical signals from the nervous system. The primary tools of basic neurophysiological research include electrophysiological recordings such as patch clamp and calcium imaging, as well as some of the common tools of molecular biology.

In this special issue, we intend to invite front-line researchers and authors to submit original research and review articles on **neurophysiology**. Potential topics include, but are not limited to:

- Molecular neurophysiology
- Cellular neurophysiology
- Systemic neurophysiology
- Clinical Neurophysiology
- Functional neuromorphology
- Neuropharmacology
- Neurochemistry
- Neuromuscular physiology
- Medical aspects of neurophysiology

Authors should read over the journal's [Authors' Guidelines](#) carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's [Paper Submission System](#).

Please kindly notice that the “**Special Issue**” under your manuscript title is supposed to be specified and the research field “**Special Issue – Neurophysiology**” should be chosen during your submission.

According to the following timetable:

Submission Deadline	May 12th, 2015
Publication Date	July 2015

### Guest Editor:

For further questions or inquiries  
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