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Neurological Symptoms and COVID-19 Pandemic

Guest Editors:

Dr. Nicola Montemurro

Department of Translational
Research and of New Surgical
and Medical Technologies,
University of Pisa, Pisa, Italy

Dr. Luca Ricciardi

Department of Neuroscience,
Mental Health and Sense Organs
(NESMOS), Sant'Andrea Hospital,
Sapienza University of Rome,
00189 Rome, Italy

Dr. Alba Scerrati

Department of Translational
Medicine, University of Ferrara,
44121 Ferrara, Italy

Deadline for manuscript
submissions:

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Message from the Guest Editors

Dear Colleagues,

COVID-19 induces an inflammatory response and, in severe cases, a cytokine storm can damage the CNS. Patients with COVID-19 infection are at increased risk for thrombotic events as various anticoagulation regimens are now being considered for these patients, and different types of vaccines are not free from side effects and intracranial complications. Endothelial dysfunction, activation of the renin–angiotensin–aldosterone system (RAAS) with the release of procoagulant plasminogen activator inhibitor (PAI-1) and hyperimmune responses with activated platelets seem to be significant contributors to thrombogenesis in COVID-19.

This Special Issue will contribute significantly to the development of anti-COVID-19 strategies by collecting and publishing innovative concepts, suggestions and research data for the identification and validation of specific drug targets and cell-mediated immunity. We welcome original papers, systematic reviews, meta-analyses, clinical images and reviews on this interesting and topics that lay emphasis on neuroinflammation, specific drug targets, hyperimmune responses and clinical neurological symptoms.



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Special Issue



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Editors-in-Chief

Prof. Dr. Alexander E. Kalyuzhny

Neuroscience, UMN Twin Cities,
6-145 Jackson Hall, 321 Church St
SE, Minneapolis, MN 55455, USA

Prof. Dr. Cord Brakebusch

Biotech Research & Innovation
Centre, The University of
Copenhagen, Copenhagen,
Denmark

Message from the Editorial Board

Cells has become a solid international scientific journal that is now indexed on SCIE and in other databases. We have successfully introduced a special issues format so that these issues serve as mini-forums in specific areas of cell science. *Cells* encourages researchers to suggest new special issues, serve as special issues editors, and volunteer to be reviewers. Our main focus will remain on cell anatomy and physiology, the structure and function of organelles, cell adhesion and motility, and the regulation of intracellular signaling, growth, differentiation, and aging. We are open to both original research papers and reviews.

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Contact Us

Cells Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
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