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Placental Development in Health and Disease

Guest Editors:

Message from the Guest Editors

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Dear Colleagues,

In this Special Issue of *Cells*, I invite you to contribute original research articles, reviews, or shorter perspective articles on all aspects related to the theme of "Placental Development in Health and Disease". Expert articles describing functional, cellular, biochemical, or general aspects of placenta are welcome. Relevant topics include but are not limited to biomarkers, cell-free DNA, fetal growth restriction, inflammation, methylation, placenta accreta spectrum, trophoblast invasion, and villous maldevelopment.

Prof. Dr. Hironori Takahashi Prof. Dr. Osamu Samura Prof. Dr. Koumei Shirasuna *Guest Editors*

Deadline for manuscript submissions: closed (1 October 2022)









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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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