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Importance of Primary Cell Culture in Biomedical Research

Guest Editor:

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Deadline for manuscript submissions:

closed (15 August 2023)

Message from the Guest Editor

Dear Colleagues,

Primary cell culture plays an important role in biomedical research. Changes in culturing conditions can regulate the biological behavior and performance of the cells, which can induce the cells into a more suitable state for use. Common methods include adding many kinds of regulating factors to the culture medium, such as cytokines, drugs, and biological cell products (e.g., extracellular vesicle). In this regard, modifying cells by changing the culture conditions is a promising therapeutic approach to improve the therapeutic effect of stem cells. This Special Issue aims at providing novel insights into the importance of primary cell culture in the context of translational research and biomedical application. We welcome original research and review articles.

For further reading, please, visit the [Special Issue website](#).

We look forward to receiving your contributions.



mdpi.com/si/118866

Special Issue



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