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Role of Gamma Delta T Cells in Immunotherapy

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Message from the Guest Editors

Dear Colleagues,

$\gamma\delta$ T cells are potent cytotoxic effector cells which can kill a broad range of infected or cancerous cells and thus are of great interest for cellular immunotherapies.

This Special Issue explores the potential of $\gamma\delta$ T cells in the immunotherapy of cancer and infections. Topics of interest include the differential role of $\gamma\delta$ T-cell subsets in immunotherapy and their potential pro- versus anti-tumor activity, potential strategies to enhance the effector functions of $\gamma\delta$ T cells (e.g., chimeric antigen receptors, bispecific T-cell engagers, combination with checkpoint inhibitors or epigenetic modifiers), and strategies to overcome the immunosuppressive tumor microenvironment. Moreover, contributions on innovative strategies such as the use of extracellular vesicles rather than intact $\gamma\delta$ T cells are also welcome.

Both reviews and original articles are welcome.



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Special Issue



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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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