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Multiple Myeloma and Cellular Therapies

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Message from the Collection Editor

Although the introduction of innovative drug therapies has led to the improvement of median overall survival from 3 to 6–7 years in the last 2 decades, multiple myeloma (MM) remains an incurable disease. In this Topical Collection, we will focus on the following items: (1) high dose therapy followed by the reinfusion of autologous stem cells is the “gold standard” for newly diagnosed MM; however, the eligibility of elderly patients, new conditioning regimens, and novel drugs before and after autologous transplant are areas of current active investigation; (2) allogeneic stem cell transplantation can be reserved to fit patients with very high-risk MM, but transplant indications and strategies to reduce transplant-related mortality and the relapse risk are controversial; (3) chimeric antigen receptor (CAR) T cell therapy directed to B cell maturation antigen (BCMA) is the most innovative treatment for relapsed and refractory disease with several phase II and III studies recruiting worldwide, and with ongoing basic research aiming to improve T cell engineering and persistence.

We look forward to your contributions.



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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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