

## Special Issue

# The Roles of Mesenchymal Stromal or Stem Cells in Cancer Therapy

### Message from the Guest Editors

The promising therapeutic value of mesenchymal stromal/stem cells (MSCs) and their secretome in many diseases, including cancer, has inspired many studies investigating their properties and behaviour. MSCs, which can be sourced from many tissues, are multipotent cells. They are recruited to tumour sites, in which they display pleiotropic behaviour, including modulation of immune responses and inflammation. MSCs also participate in tissue repair and regeneration. Thus, they are considered key in tissue regeneration and as potential delivery vehicles for anti-cancer therapy. Additionally, MSCs at tumour sites initiate immune responses, which demonstrate both pro- and anti-tumorigenic effects. As such, a deeper understanding of their role in tissue regeneration, tumorigenesis and cancer treatment is required. This Special Issue will present recent advances in our knowledge on MSC and its secretome in tissue regeneration, tumorigenesis and cancer therapy. Original research articles and reviews are welcome.

### Guest Editors

Dr. Kevin Dzobo

Medical Research Council-SA Wound Healing Unit, Hair and Skin Research Laboratory, Department of Medicine, Division of Dermatology, Groote Schuur Hospital, Faculty of Health Sciences, University of Cape Town, Anzio Road, Observatory, Cape Town 7925, South Africa

Dr. Melvin Anyasi Ambele

Institute for Cellular and Molecular Medicine, Department of Immunology and SAMRC Extramural Unit for Stem Cell Research and Therapy, Faculty of Health Sciences, Prinshof Campus, University of Pretoria, Pretoria 0084, South Africa

### Deadline for manuscript submissions

closed (30 November 2023)



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*Pharmaceutics*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[pharmaceutics@mdpi.com](mailto:pharmaceutics@mdpi.com)

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### Editor-in-Chief

Prof. Dr. Patrick J. Sinko  
Department of Pharmaceutics, Ernest Mario School of Pharmacy,  
Rutgers University, Piscataway, NJ 08854, USA

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