



Clinical Application of Stem Cells in Regeneration Medicine—Part II

Guest Editor:

Dr. Antonio Casado-Díaz

Unidad de Gestión Clínica de
Endocrinología y Nutrición -
GC17, Instituto Maimónides de
Investigación Biomédica de
Córdoba, Hospital Universitario
Reina Sofía, CIBERFES, Avda.
Menéndez Pidal s/n, 14004
Córdoba, Spain

Deadline for manuscript
submissions:

20 September 2024

Message from the Guest Editor

The purpose of regenerative medicine is to restore the structure and function of damaged tissues or organs. In the body, different types of stem cells distributed in several tissues maintain homeostasis and tissue regenerative capacity. Stem cells have been isolated and expanded from different sources, including bone marrow, adipose tissue, and umbilical cords. Due to their differentiation and immunomodulatory capacity, the use of stem cells as a tool in regenerative medicine has been expanding. Stem cells are currently being used in the clinic through cell therapy techniques by means of autologous or allogeneic transplantation. This is allowing for the development of cell-free therapies for regenerative purposes. In view of the increasing knowledge of the possible alternatives for the use of stem cells at the clinical level, the aim of this Special Issue is to share the latest advances in the clinical application of stem cells or their extracellular vesicles in regenerative medicine.





an Open Access Journal by MDPI

Editors-in-Chief

Prof. Dr. Emmanuel Andrès

Internal Medicine Department,
University Hospital Strasbourg,
67000 Strasbourg, France

Prof. Dr. Kent Doi

Department of Emergency and
Critical Care Medicine, University
of Tokyo, Tokyo 113-8655, Japan

Message from the Editorial Board

There has been an explosion of gene and target based research and therapeutics in the multitude of fields that compose clinical medicine. The *Journal of Clinical Medicine's (JCM)* staff and editorial board are dedicated to providing cutting edge, timely, and peer-reviewed articles covering the diverse subspecialties of clinical medicine. The journal publishes concise, innovative, and exciting research articles as well as clinically significant articles and reviews that are pertinent to the myriad of disciplines within medicine. The articles published are relevant to both primary care physicians and specialists. The journal's full-texts are archived in PubMed Central and indexed in PubMed. Please consider submitting your manuscripts for publication to our journal and check us out on-line!

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, CAPus / SciFinder, and other databases.

Journal Rank: JCR - Q1 (Medicine, General and Internal) / CiteScore - Q1 (General Medicine)

Contact Us

Journal of Clinical Medicine Editorial
Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/jcm
jcm@mdpi.com
[X@JCM_MDPI](https://twitter.com/JCM_MDPI)