



an Open Access Journal by MDPI

## Mesenchymal-Stem-Cell-Based Therapeutic Strategies via Extracellular Vesicles

Guest Editor:

**Dr. Yasunari Matsuzaka**

Division of Molecular and Medical Genetics, Center for Gene and Cell Therapy, The Institute of Medical Science, The University of Tokyo, Minato-ku, Tokyo 108-8639, Japan

Deadline for manuscript submissions:

**30 September 2024**

### Message from the Guest Editor

Dear Colleagues,

Mesenchymal stem cells (MSCs) have garnered significant attention for their therapeutic potential, which appears to be largely mediated through their paracrine activity and the secretion of extracellular vesicles (EVs). MSC-derived EVs have emerged as promising therapeutic agents in their own right, exhibiting a range of beneficial effects in various disease models. Many searches result highlight the significant therapeutic potential of MSC-derived extracellular vesicles and the various strategies being explored to enhance their clinical utility for the treatment of a wide range of diseases and injuries.

Dr. Yasunari Matsuzaka

*Guest Editor*



[mdpi.com/si/201045](https://mdpi.com/si/201045)

**Special** Issue