

Special Issue

Promising Therapeutic Horizons for Regenerative Medicine in Animals

Message from the Guest Editors

The main objective of the present Special Issue is to bring together high-quality studies on the current discoveries in the field of veterinary regenerative medicine applied to the heart, skin, orodental tissue, digestive tract, respiratory system, urinary system, abdominal wall, and reproductive system, emphasizing and igniting discussion on the field's most recent developments. Original research articles, either experimental or clinical studies conducted on laboratory animals, small and large domestic animals, and wild animals. We invite a variety of regeneration strategies, including but not limited to the following:

- Regenerative applications of diverse therapeutic modalities in the regeneration of different animals' soft and hard tissues.
- Various sources, plasticity, and differentiation potentials of stem cells in different animals.
- Isolation, characterization, and applications of stem cells, extracellular vesicles, and platelet concentrates.
- Different animals as models for human diseases.
- Preclinical and clinical investigations, either in vivo or in vitro, using different regenerative approaches in veterinary practice.

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Life (ISSN 2075-1729) is an international, peer-reviewed open access journal that publishes scientific studies related to fundamental themes in life sciences. Some papers are published individually, while others are submitted for inclusion in special issues with guest editors. You are invited to contribute a research article, essay, or a review to be considered for publication.

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