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Regenerative Therapeutic Modalities in Veterinary Medicine: Current Status and Future Directions

Guest Editors:

Dr. Hussein M. El-Husseiny

1. Laboratory of Veterinary Surgery, Department of Veterinary Medicine, Tokyo University of Agriculture and Technology (TUAT), Fuchu, Tokyo 183-0054, Japan 2. Department of Surgery, Anesthesiology, and Radiology, Faculty of Veterinary Medicine, Benha University, Toukh 13736, Egypt

Prof. Dr. Ryou Tanaka

Department of Veterinary Medicine, Tokyo University of Agriculture and Technology, Tokyo 183-0054, Japan

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Message from the Guest Editors

Dear Colleagues,

At the level of clinical practice and research in veterinary medicine, considerable attention has been given to diverse regenerative therapeutic modalities, particularly stem cells, extracellular vesicles, and platelet-derived products, which have provided potential cell and cell-free therapeutic choices to regenerate a wide range of animal tissues. Hence, they have been indicated in the treatment of various soft and hard tissue injuries, for instance, different kinds of wounds, corneal ulcers, and orthopedic and musculoskeletal conditions.

This Special Issue's objective is to present evidence-based methods for applying these regenerative treatments in the management of a range of illnesses in veterinary practice. It also emphasizes fresh viewpoints, innovative breakthroughs, present difficulties, most recent discoveries, latest advancements, and prospects in the field of veterinary regenerative medicine.

Dr. Hussein M. El-Husseiny Prof. Dr. Ryou Tanaka Guest Editors













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Editor-in-Chief

Prof. Dr. Patrick Butaye

1. Department of Pathobiology, Pharmacology and Zoological Medicine, Faculty of Veterinary Medicine, Ghent University, Salisburylaan 133, B9820 Merelbeke, Belgium 2. Department of Infectious Diseases and Public Health, Jockey Club College of Veterinary Medicine and Life Sciences, City University of Hong Kong, 31 To Yuen Street, Kowloon, Hong Kong SAR 999077, China

Message from the Editor-in-Chief

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