

Special Issue

From Animal Models to Clinical Innovations: Translating Research into Medicine

Message from the Guest Editors

This section is devoted to the promotion and dissemination of scientific findings derived from animal research, encompassing a wide array of organisms ranging from insects and invertebrates to higher vertebrates, and always conducted in accordance with current ethical and legal frameworks. Its primary objective is to provide a rigorous platform for the publication of original experimental studies and comprehensive bibliographic reviews that critically evaluate the relevance, validity, and appropriateness of animal use in biomedical investigations.

An essential aspect addressed in this section concerns the recognition of interspecies differences, which often represent a limiting factor in extrapolating preclinical results to human or veterinary medicine.

Finally, the section encourages submissions exploring the application of animal models across a broad range of scientific domains in both human and veterinary medicine. These include, but are not limited to, comparative morphology, surgery, parasitic diseases, biochemistry, pharmacology, oncology, cardiovascular and metabolic diseases, neuroscience, infectious diseases, and other specialized research fields.

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Message from the Editor-in-Chief

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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