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In View of 3R: Experimental Disease Models for Studying Cardiorenovascular Pathology

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Message from the Guest Editors

This Special Issue aims to shed more light on current developments of suitable *in vivo*, *ex vivo*, and *in vitro* models studying cardiorenovascular pathology, and improved testing conditions and quality standards for a better reproducibility of studies. In the long term, this might not only help to reduce animal numbers and pain according to the 3R principle (Replacement, Reduction, Refinement) of Russel and Burch, but also to identify the most promising targets to reduce the cardiovascular morbidity and mortality of patients.

In this Special Issue, the submission of original scientific reports, review articles, and commentaries in a broad topic of experimental models with the 3R thought of Russel and Burch is welcome. The issue seeks to cover the great effort and recent progress in experimental 3R models and help to find standardized settings to test pharmaceutical drugs in cardiorenovascular research.



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Special Issue



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Message from the Editorial Board

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