Special Issue

Nanocarriers in Cardiovascular Medicine: Current Applications and Future Perspectives

Message from the Guest Editors

There are various options available for treating CVDs, including synthetic drugs and herbal medicines.

Nanocarriers can improve medication maintenance in the circulatory system, increase drug-target interaction, and reduce undesirable effects. Although nanocarriers offer therapeutic advantages, systematic efforts are still needed in order to establish the effectiveness and safety of these formulations. For this Special Issue, we invite researchers to submit studies on nanocarrier design, targeted drug delivery, pharmacokinetics, and pharmacodynamics, focusing on advancements in the treatment of cardiovascular diseases. We will accept both original research and review articles. Potential submission topics include, but are not restricted to, the following: - Nanoparticle-delivered dosage forms;

- Characterization of nanocarrier formulations;
- Quality control in nanocarrier development;
- Excipient-drug interactions;
- Pharmacokinetic studies in nanocarrier discovery;
- Pre-clinical and clinical studies on nanocarrier formulations;
- Review studies on the use of nanocarriers in cardiovascular diseases.

Guest Editors

Dr. Arquimedes Gasparotto Junior

Laboratory of Cardiovascular Pharmacology (LaFaC), Federal University of Grande Dourados (UFGD), Rodovia Dourados-Itahum, km 12, P.O. Box 533, Dourados 79804-970, MS, Brazil

Dr. Francislaine Aparecida Dos Reis Lívero

Laboratory of Cardiometabolic Pharmacology, Department of Pharmacology, Federal University of Parana, Curitiba 81530-900, PR, Brazil

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Pharmaceutics
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
pharmaceutics@mdpi.com

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Prof. Dr. Patrick J. Sinko

Department of Pharmaceutics, Ernest Mario School of Pharmacy, Rutgers University, Piscataway, NJ 08854, USA

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