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# Pharmaceutical Co-Crystals: Manufacturing, Bioavailability and Trends

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## **Message from the Guest Editors**

Dear Colleagues,

We are delighted to introduce our forthcoming Special Issue focused on "Pharmaceutical Co-crystals: Manufacturing, Bioavailability and Trends".

This Special Issue aims to explore emerging approaches to the research and manufacturing of pharmaceutical cocrystals, including the latest developments in preparation, such as ball mill grinding (mechanochemistry) and solution-based methods. By combining active pharmaceutical ingredients (APIs) with co-formers, an improvement in the drug solubility, stability, and potentially bioavailability is expected. Exploring the impact of co-crystallization in drug bioavailability will therefore be key in the future development of drug delivery systems that incorporate this approach.

We invite you to join us as we navigate through the realms of manufacturing, bioavailability enhancement, and emerging trends in drug formulation.

Dr. Andrea Erxleben Prof. Dr. Kyriakos Kachrimanis Dr. André Luiz Carneiro S. Nascimento Dr. Inês C. B. Martins Guest Editors







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# **Message from the Editor-in-Chief**

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