Special Issue

Drug Repurposing and Reformulation for Cancer Treatment: 2nd Edition

Message from the Guest Editors

Drug repurposing is a drug development strategy that focuses on establishing new therapeutic indications for FDA-approved or previously discarded drugs. The availability of pharmacokinetic, tolerability and toxicological profiles of the drug considered for repurposing is a major advantage, able to accentuate the clinical translation of the repurposed drug with a concomitant reduction in the development time and cost. We are pleased to invite you to submit original contributions and/or reviews highlighting the potential of FDA-approved or previously discarded drugs in curbing cancer initiation, progression, and/or metastasis, and drug resistance. We also welcome contributions concerning the development of repurposed drug delivery systems to improve their bioavailability and/or targeting to augment therapeutic outcomes in various cancers. We will consider contributions demonstrating in vitro and/or in vivo preclinical evidence of drug repurposing and/or reformulation for cancer therapy, and encourage contributions focusing on the exploration of repurposed drugs as an adjunct to standard chemo- and/or radiotherapy.

Guest Editors

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Deadline for manuscript submissions

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About the Journal

Message from the Editor-in-Chief

Cancers is an international online journal addressing both clinical and basic science issues related to cancer research. The journal is publishing in Open Access format, which will certainly evolve to ensure that the journal takes full advantage of the rapidly changing world of information and knowledge dissemination. It publishes high-quality clinical, translational, and basic science research on cancer prevention, initiation, progression, and treatment, as well as other related topics, particularly to capture the most seminal studies in the rapidly growing area of immunology, immunotherapy, and tumor microenvironment.

Editor-in-Chief

Prof. Dr. Samuel C. Mok.

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