Special Issue

Deep Neural Networks for Cancer Screening and Classification

Message from the Guest Editors

We are pleased to announce a Special Issue titled: *Deep Neural Networks for Cancer Screening and Classification.* Special consideration will be given to articles with the following features:

- Quantitative endpoints (e.g., NGS).
- Clinical validation of machine-learning tools.
- Multimodal modelling (e.g., combining two or more disparate data types).
- Applications in low-resource environments.
- Emerging model architectures (e.g., self-supervised, unsupervised, etc.).
- Multi-institution collaborations.

Guest Editors

Dr. Louis J. Vaickus Pathology and Laboratory Medicine, Dartmouth-Hitchcock Medical Center, Lebanon, NH, USA

Dr. Joshua Levy Pathology and Dermatology, Dartmouth-Hitchcock Medical Center, Lebanon, NH, USA

Deadline for manuscript submissions

closed (1 July 2022)



Cancers

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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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