



an Open Access Journal by MDPI

Artificial Intelligence in the Diagnosis and Prognosis of Hematologic Neoplasms and Solid Tumors

Guest Editor:

Prof. Dr. Robert S. Ohgami

Department of Pathology and ARUP Laboratories, University of Utah, Salt Lake City, UT 84112, USA

Deadline for manuscript submissions: closed (31 October 2023)

Message from the Guest Editor

Dear Colleagues,

The application of artificial intelligence (AI) in medicine is advancing at a rapid pace. In some sense, it is impossible to stay abreast of the advancements in the field. However, this Special Issue focuses more pointedly on clinical applications of AI in hematologic neoplasms and solid tumors. As such, there is a limited amount of studies that would fit the scope of this Special Issue. We seek research works and medical works that showcase practical medical advancements in the field of AI. Submissions can include primary studies or reviews on AI algorithms for image analysis, genetic sequencing data analysis, and data mining approaches that are in clinical use or will reasonably be so in the near future. We also encourage case reports that highlight the practical use of AI in the diagnosis and prognosis of hematologic neoplasms and solid tumors.

Specialsue

Prof. Dr. Robert S. Ohgami *Guest Editor*



mdpi.com/si/169050





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Andreas Kjaer

Department of Clinical Physiology, Nuclear Medicine & PET National University Hospital, Rigshospitalet, University of Copenhagen, Blegdamsvej 9, DK-2100 Copenhagen, Denmark

Message from the Editor-in-Chief

You are cordially invited to submit research articles, short communications, comprehensive reviews, case reports or interesting images for consideration and publication in *Diagnostics* (ISSN 2075-4418). *Diagnostics* is published in open access format – research articles, reviews and other contents are released on the Internet immediately after acceptance. The scientific community and the general public have unlimited and free access to the content as soon as it is published. We would be pleased to welcome you as one of our authors.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions. **High Visibility:** indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, Inspec, CAPlus / SciFinder, and other databases. **Journal Rank:** JCR - Q2 (*Medicine, General & Internal*)

Contact Us

Diagnostics Editorial Office MDPI, St. Alban-Anlage 66 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/diagnostics diagnostics@mdpi.com X@diagnostic_mdpi