# Special Issue

# Biomedical Imaging and Cancers

# Message from the Guest Editors

The discipline of radiology has been benefiting patients for over 100 years. A myriad of techniques are now available to image the human body both in terms of structure and function. The use of imaging in oncology has radically changed the patient treatment pathway. with the advent of radiomics and an increase in computing power; the use of artificial intelligence (AI) in biomedical imaging and cancers is now a real possibility. This Special Issue will encapsulate the uses of the latest imaging technologies for the purposes of diagnosis, staging, and treatment response in cancer. "Biomedical Imaging and Cancers" aims to cover new hybrid technology for acquisition and novel postprocessing of imaging data to enhance and highlight biomarkers for detection of cancer, and the prediction and monitoring of responses to treatment. We are soliciting papers focusing on, but not limited to, new acquisition technology in imaging, novel methods of post processing, and machine learning and deep learning applied to imaging in cancer, biomarkers, and clinical trials.

### **Guest Editors**

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# Deadline for manuscript submissions

closed (15 September 2020)



# Journal of Personalized Medicine

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# About the Journal

# Message from the Editor-in-Chief

Journal of Personalized Medicine (JPM; ISSN 2075-4426) is an international, open access journal aimed at bringing all aspects of personalized medicine to one platform. JPM publishes cutting edge, innovative preclinical and translational scientific research and technologies related to personalized medicine (e.g., precision medicine, pharmacogenomics/proteomics, systems biology, 'omics association analysis). JPM is covered in Scopus, the Science Citation Index Expanded (SCIE), PubMed, PMC, Embase, and other databases.

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