# **Special Issue**

## Artificial Intelligence and Advanced Medical Imaging in Diagnosis and Precision Care

### Message from the Guest Editors

Precision medicine will enable a patient's treatment pathway to be tailored to their individual characteristics. Using advances in artificial intelligence technologies, clinicians will be able to examine and interrogate only the most relevant data for each patient, enabling individualized treatments and achieving first-time-right diagnoses. Artificial intelligence and machine-learning technologies will bring data together to make precision medicine possible. Although we currently focus on a cure, precision care can enable more focus to be placed on the prevention of disease. In this context, patients will have more involvement and choice in their own care pathways. This Special Issue focuses on recent innovations and applications of artificial intelligence and advanced medical imaging techniques in diagnosis and precision care.

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### Deadline for manuscript submissions

closed (7 July 2023)



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*Life* (ISSN 2075-1729) is an international, peer-reviewed open access journal that publishes scientific studies related to fundamental themes in life sciences. Some papers are published individually, while others are submitted for inclusion in special issues with guest editors. You are invited to contribute a research article, essay, or a review to be considered for publication.

### Editor-in-Chief

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