

## Special Issue

# Nuclear Medicine Insights in PET, Theragnostic and Artificial Intelligence Applications

### Message from the Guest Editors

New tracers (PSMA, FES, FAPI, and so on), advanced and innovative positron emission tomography (PET) technology, such as PET/MRI, improved detectors, and software technology are now available, enhancing PET applications and reducing radiotracer's dose and scanning time. Additionally, in recent decades, several steps have been accomplished in the nuclear medicine therapy scenario (especially for theragnostic applications) with wider applications, approval, and reduced side effects, towards precision medicine. Both diagnostic (PET) and therapeutic applications of nuclear medicine can be magnified by artificial intelligence approaches.

The special issue aims to summarize the most promising technical and clinical applications/improvements in PET imaging and nuclear medicine therapy. We will collect case reports, original articles, and reviews focused on novel insights in PET and nuclear medicine therapy, covering innovative applications, new radiopharmaceuticals, and technological improvements.

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### Guest Editors

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### Deadline for manuscript submissions

closed (19 May 2023)



## Life

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### Editor-in-Chief

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