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18F-FDG PET/CT: Current and Future Clinical Applications

Guest Editor:

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Deadline for manuscript submissions: closed (31 March 2024)

Message from the Guest Editor

Dear Colleagues,

Imaging with 18F-FDG PET/CT has been used in clinical practice for several decades. With its unique ability to combine metabolic activity with anatomical correlation of CT, it can be analyzed qualitatively or quantitatively and helps clinical decision making in both adult and pediatric healthcare.

Innovations in standardization, quantification, diagnostic performance, and follow-up have been made over the past few years and is still ongoing due to extensive research effort from the scientific community within this field. Therefore, committed researchers focusing on metabolic imaging with 18F-FDG PET/CT are invited to contribute to this Special Issue. Potential topics include (but are not limited to) standardization, quality control, diagnostic performance, and future experimental developmental research. Clinical, preclinical, and phantom studies are welcome.



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Editor-in-Chief

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Message from the Editor-in-Chief

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