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# **Advances in PET/CT Imaging for Diagnosis in Sarcoidosis**

Guest Editor:

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Deadline for manuscript submissions:

closed (1 September 2023)

# Message from the Guest Editor

Sarcoidosis represents a granulomatous disease of unknown etiology which can extend virtually to all organs, although lung and intrathoracic lymph nodes are the most affected sites.

The role of imaging techniques such as computed tomography (CT) and magnetic resonance (MR) is well established in such cases: they can detect infiltrates of lung and other sites, inflammation and nodular lesions, or lymphadenopathy.

Fluorodeoxyglucose (FDG) positron emission tomography (PET) studies have proven to be useful in detecting active granulomatous disease. The complementary use of CT is also helpful to detect extension of the disease, possible occult lesions or any response to treatment.

Thus, the main objective of this Special Issue is to highlight and summarize the recent advancement of FDG PET/CT in the diagnosis of sarcoidosis.

Authors are invited to submit review and research articles on the diagnostic improvements in this imaging method which could guide physicians in everyday hospital practice.













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### **Editor-in-Chief**

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## Message from the Editor-in-Chief

The imaging term, specific with journal, is to be considered in its broadest sense. Image processing, image understanding and computer vision are all terms related to imaging acquisition, its processing and the extraction of relevant information from the scene to obtain the underlying knowledge. All tasks related to the above items are oriented toward specific applications in a broad range of areas and topics. The *Journal of Imaging* is conceived as an efficient vehicle in the scientific community for the communication and transmission of the progress and research results in the topics covered.

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