

Special Issue

PET/CT Imaging in Oncology: Clinical Advances and Perspectives

Message from the Guest Editor

In this Special Issue, we will explore the latest clinical advancements and future prospects of PET/CT imaging, a technology that has revolutionized cancer diagnosis, staging, and treatment planning. PET/CT imaging, a fusion of positron emission tomography (PET) and computed tomography (CT), has emerged as a cornerstone of modern oncology. By combining functional and structural imaging data, PET/CT provides unparalleled insights into the metabolic and anatomic characteristics of tumors. This dual-modality approach enables clinicians to make more informed decisions, tailor therapies to individual patient needs, and monitor treatment response with greater precision. We will assemble a diverse array of papers that delve into the latest clinical applications of PET/CT imaging in oncology. From the early detection and staging of various cancer types to assessing treatment efficacy and guiding therapy adjustments, the contributions in this Special Issue showcase the versatility and impact of PET/CT imaging.

Guest Editor

Dr. Francesco Lanfranchi

Department of Health Sciences, University of Genoa, 16132 Genova, Italy

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Diagnostics
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
diagnostics@mdpi.com

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Editor-in-Chief

Prof. Dr. Andreas Kjaer

Department of Clinical Physiology, Nuclear Medicine & PET National University Hospital, Rigshospitalet, University of Copenhagen, Blegdamsvej 9, DK-2100 Copenhagen, Denmark

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