

## Special Issue

# Advances Research in Radiopharmaceuticals for Diagnosis and Therapy

### Message from the Guest Editors

In recent decades, radiopharmaceuticals (RPs) have been developed as state-of-the-art technologies to detect and understand various diseases, ranging from oncology, infectious diseases, neuro-oncology and neurodegenerative diseases. The advances in RPs also expanded the role of target-specific molecular imaging in modern patient care by supporting clinical decision making, monitoring responses to treatment, and improving treatment outcomes. In addition to this, recent developments of therapeutic RPs using At-211 and Ac-225, along with conventional I-131, Re-188 and Lu-177, are leading to the development of nuclear medicine in the field of radionuclide treatment. Original research articles and comprehensive reviews that represent a leap forward in the medical practice of theranostics are welcome. This Special Issue focuses on, but is not limited to, the following topics: novel radiochemistry, automatic production of RPs based on GMP, development of novel diagnostic and therapeutic RPs, production of radioisotope, pharmacokinetics/pharmacodynamics, and other applications of RPs for clinical research.

### Guest Editors

Prof. Dr. Byung Seok Moon

Department of Nuclear Medicine, College of Medicine, Ewha Womans University, 260 Gonghang-Daero, Gangseo-gu, Seoul 07804, Republic of Korea

Prof. Dr. Dong-Yeon Kim

College of Pharmacy and Research Institute of Pharmaceutical Science, Gyeongsang National University, 501 Jinju-daero, Jinju-si, Gyeongsangnam-do 52828, Korea

### Deadline for manuscript submissions

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