



Molecular Imaging in Neurology and Oncology: Radiopharmaceuticals for PET and SPECT

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Message from the Guest Editor

Dear Colleagues,

Molecular imaging methods that use radionuclide-labelled compounds to assess in vivo biological functions are constantly evolving thanks to innovations in related sciences such as chemistry and radiochemistry, biochemistry, and bioengineering. Therefore, non-invasive nuclear medicine techniques, namely, positron emission tomography (PET) and single-photon emission computed tomography (SPECT), can image a broad spectrum of pathophysiological processes by means of the large diversity of available radiotracers ranging from radionuclide ions to small inorganic and organic molecules, and further to biomolecules and particles. The journal *Pharmaceuticals* invites both reviews and original articles shedding light upon the latest developments in radiopharmaceutical sciences applied to neurology and oncology, two medical specialties that are particularly benefiting from nuclear medicine technologies.

Dr. Guillaume Becker
Guest Editor





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