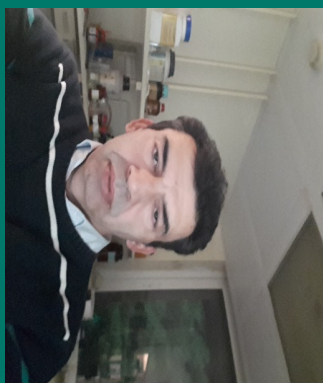




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Biography

Dr Ioannis Pirmettis is Director of Research at the Institute of Nuclear and Radiological Sciences, Technology, Energy & Safety of NCSR "Demokritos". He is a pharmacist with PhD in radiopharmaceutical chemistry (1991) from the University of Athens, and a long-year expertise in the area of radiopharmaceuticals. Since 2006, he is a lecturer of Radiopharmaceutical Chemistry in the School of Pharmacy, University of Athens and the head of the Laboratory of Radioisotopes & Radiopharmaceuticals, where numerous R&D projects had taken place for the development, authorization and production of various radiopharmaceuticals for diagnosis and therapy, which were distributed in Greek Hospitals. His research interests are in the design, synthesis and characterization of novel specific radioactive compounds, mainly with ^{99m}Tc , $^{186/188}\text{Re}$, ^{18}F , ^{68}Ga , with potential interest in targeted molecular imaging and therapy, and especially of tailor-made ligands coupled to biomolecules of interest (peptides, mannosylated dextrans and small organic molecules). He has authored over 100 publications in international peer-reviewed journals, 4 book chapters, 200 conference abstracts and several technical reports. He served as an expert in Radiopharmaceuticals to the National Organization for Medicines and as an External Expert of International Atomic Energy Agency on ^{99m}Tc Radiopharmaceuticals.