



Dear Sirs and Madams,

I would like to announce the first issue of "Nuclear Medicine Review" in 2019. The first chapter consists of six original articles. It opens with an article written by Polish colleagues who confirm that somatostatin receptor scintigraphy (SRS) with 99mTc HYNIC-TOC in SPECT or SPECT/CT techniques is an excellent tool for detection of primary neuroendocrine neoplasms G1/G2, assessment of the clinical stage of disease and follow up after treatment. The second article — by Greek researchers — shows that rheumatoid arthritis patients with atypical cardiac complaints are at higher risk of cardiovascular disease. Then, there are two papers from Poland. The first one indicates that PET/CT imaging with ¹⁸F-fluoroethyl-L-tyrosine seems to have an additional value in the detection of recurring brain tumors and may be helpful in advanced radiation therapy planning. The second one shows that positive scintigraphy result depends on parathyroid histopathology and gland volume and does not depend on the presence of oxyphil cells.

From Egypt, we received a paper concluding that ¹⁸F-FDG-PET/CT is a useful tool for disease extent evaluation of pediatric Lymphoblastic Lymphoma. It could provide a diagnostic hint for BM involvement. ¹⁸F-FDG-PET/CT done after induction therapy has a good negative predictive value with higher specificity than CT alone, but is not an indication for treatment intensification due to false positive results. The next article is from Poland again. The authors indicate that the problem with heart mispositioning during imaging on the cadmium-zinc-telluride (CZT) camera affects less than 1% of all performed studies and morbid obesity is not a contraindication to perform myocardial perfusion scintigraphy with the use of such a camera.

The Clinical Vignette section includes four very interesting case presentations sent by our colleagues from the United Kingdom, Turkey, Iran and Poland.

At the end of my letter I would like to wish all of you, dear friends, a Happy New Year!

Yours faithfully, Grzegorz Kamiński

Editor-in-Chief Nuclear Medicine Review