



Dear Sirs and Madams,

I would like to introduce the “hot” summer issue of *Nuclear Medicine Review*. The section *Original articles* consists of six papers. The first one, written by Iranian authors, concerns the effect of different collimators and energy window for ^{90}Y bremsstrahlung SPECT imaging by SIMIND Monte Carlo program. In the second article, Polish colleagues write about improved procedures of $\text{Sc}(\text{OH})_3$ precipitation and UTEVA extraction for ^{44}Sc separation. The next one — by Polish and Danish scientists — concerns the three-compartment model of radiotracers used in GFR determination and empirical relations to ECV and GFR/ECV . In a following article, Czech investigators indicate the usefulness of scintigraphy with $^{99\text{m}}\text{Tc}$ -HMPAO labeled leukocytes in children with suspected inflammatory bowel disease, a method that has high accuracy

and is a non-invasive option for detecting the presence of gastrointestinal inflammation. In another article Polish authors consider application of stress-only myocardial perfusion imaging. The next interesting paper from Poland elucidates the lung perfusion scintigraphy in the assessment of pulmonary circulation after completion of surgical treatment of a hypoplastic left heart syndrome (HLHS).

The current issue of *Nuclear Medicine Review* contains five interesting clinical cases discussed by our colleagues from Greece, Morocco, Iran and Poland.

Our issue ends with fascinating biography of Józef Rotblat, a winner of the Nobel Peace Prize. This article also shows his contribution to the development of nuclear medicine worldwide.

Have a good reading!

Yours faithfully,
Grzegorz Kamiński


Editor-in-Chief
Nuclear Medicine Review

