



NRC NEWS

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NRC ANNOUNCES SELECTION OF NEW MEMBER OF THE ADVISORY COMMITTEE ON MEDICAL USES OF ISOTOPES



The Nuclear Regulatory Commission today announced the selection of Pat B. Zanzonico, Ph.D., as the nuclear medicine medical physicist representative on the Advisory Committee on the Medical Uses of Isotopes (ACMUI). The ACMUI was established in 1958 and advises the NRC on policy and technical issues related to the regulation of the medical use of radioactive material.

Zanzonico currently serves as a member and attending physicist at Gerstner Sloan-Kettering Graduate School at the Memorial Sloan-Kettering Cancer Center, where he also serves as co-head of the Center's nuclear medicine research and small-animal imaging laboratories while chairing its committee on radiation.

Previously in his career, he served as a research fellow, research associate and assistant member at the Center before joining the faculty of the department of radiology (nuclear medicine) of the New York Hospital-Cornell Medical Center.

Currently, he serves on the special contributing faculty and on the radioactive drug research committees at both the Center and at the New York Presbyterian Hospital/Weill-Cornell Medical College. He is actively involved in biomedical research on radionuclide-based methods for detecting and localizing tumor hypoxia, immune effector-cell trafficking, patient-specific dosimetry for radionuclide therapies, and small-animal and molecular imaging.

Zanzonico is a member of the editorial board and past associate editor of the *Journal of Nuclear Medicine*, member of the National Council on Radiation Protection and Measurement and of the medical internal radionuclide dosimetry committee, and an expert consultant to the International Atomic Energy Agency. In addition, he has authored more than 80 peer-reviewed publications and more than 65 invited presentations.

Zanzonico received his bachelor of science degree in physics from Cooper Union in New York City and his doctorate degree from the Cornell University Graduate School of Medical Sciences in New York.

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