

John M. Hoffman, M.D. is the Willard Snow Hansen Presidential Endowed Chair in Cancer Research, Director of Nuclear Medicine, and Director of the Molecular Imaging Program at the Huntsman Cancer Institute at the University of Utah. He is a Professor of Radiology and Neurology. He is an expert in molecular imaging with special expertise in PET imaging. His bibliography includes 136 peer-reviewed manuscripts, 18 book chapters, and 205 abstracts. He serves on several editorial boards and has a long history of extramural funding. He has been on the faculties of Duke and Emory Universities. Prior to assuming his position at the University of Utah, he was Chief of the Molecular Imaging Branch of the Cancer Imaging Program at NCI/NIH. He has many years experience, background, and knowledge of the regulatory approval process for imaging agents. He has filed eight Investigational New Drug (IND) applications during his academic career. He is particularly interested in using PET imaging with various radiopharmaceuticals to assess early response to cancer therapy. Other focuses of his research are in the use of molecular imaging techniques to understand cancer-associated physiologic changes and complications including the effects of chemotherapy on cognitive functioning, cardiac function, and muscle weakness/fatigue.