
Jason S. Lewis

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Professor Jason S. Lewis serves as Vice Chair for Research and as the Chief of the Radiochemistry & Imaging Sciences Service. He is the Director of MSK's Radiochemistry and Molecular Imaging Probe Core Facility and is Director of the MSK Center for Molecular Imaging & Nanotechnology. He is a Member in MSK, a Professor at the Gerstner Sloan-Kettering Graduate School and at Weill-Cornell Medical College. Professor Lewis earned a B.Sc. in Chemistry (1992) and a M.Sc. (1993) in Chemistry from the University of Essex and then in 1996 obtained a Ph.D. in Biochemistry from the University of Kent with Professor Philip J. Blower. His postdoctoral work was at the Washington University School of Medicine (WUSM). Subsequently he joined the WUSM faculty as an Assistant Professor of Radiology at the Mallinckrodt Institute of Radiology (2003-2008). Professor Lewis then joined MSKCC in 2008. He received a Distinguished Investigator Award from the Academy of Radiology Research, was named a Fellow of the World Molecular Imaging Society and was the 2017 SNMMI Michael J. Welch Award winner. His research interests are focused on the development of new molecular imaging agents and radiopharmaceuticals for the diagnosis and treatment of cancer. He has worked on the development of small molecules targeting cancer, as well as radiolabeled peptides and Zr-89-labeled antibodies targeting disease specific receptors and antigens; this is always with the ultimate goal of clinical translation. He has published >250 papers, books, book chapters, and reviews in the field of radiochemistry.