

Professor Jason S. Lewis is the Emily Tow Jackson Chair in Oncology at Memorial Sloan Kettering Cancer Center (MSKCC) and currently serves as Vice Chair for Research and as the Chief of the Radiochemistry & Imaging Sciences Service in MSKCC's Department of Radiology. He is the Director of MSKCC's Radiochemistry and Molecular Imaging Probe Core Facility and is Director of the MSKCC Center for Molecular Imaging & Nanotechnology. He is a Member in MSKCC, Laboratory Head in the Sloan-Kettering Institute's Molecular Pharmacology and Chemistry Program, and a Professor at the Gerstner Sloan-Kettering Graduate School of Biomedical Sciences 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 in the laboratory of Professor Jonathan R. Dilworth. He then obtained a Ph.D. in Biochemistry in 1996 from the University of Kent mentored by Professor Philip J. Blower. His postdoctoral work was with Professors Carolyn J. Anderson and Michael J. Welch at the Washington University School of Medicine (WUSM). Subsequently he joined the WUSM faculty as an Assistant Professor at the Mallinckrodt Institute of Radiology (2003-2008). In 2008 he joined MSKCC.

Professor Lewis serves on grant review panels for the National Institutes of Health/National Cancer Institute and on a number editorial boards. He was the President of the World Molecular Imaging Society (2014-2015). 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 over 150 papers, books, book chapters, and reviews in the field of molecular imaging.