

Dr. Bloom is an internationally recognized pathologist with expertise in breast disease, digital pathology, immunohistochemistry and molecular pathology. He brings more than 35 years of clinical experience in pathology, oncology, telemedicine, and bioinformatics. Dr. Bloom has held a myriad of leadership positions including Head of Pathology at Nucleai, a spatial biology/AI company, Chief Medical Officer at REALM IDx, (including daughter companies Ambry Genetics and Invicro), President and Head of Oncology & Immunotherapy for Human Longevity Inc., Chief Medical Officer for In Vitro Diagnostics at GE Healthcare, co-founder, Chief Medical Officer and Medical Director of Clariant. Prior to his industry experience, Dr. Bloom spent 15 years at Rush Medical Center holding various appointed positions including Head of Breast Pathology, Director of Laboratory Operations, Director of Immunohistochemistry and Chief Information Officer of the Rush Cancer Institute. Dr Bloom served as a Clinical Professor of Pathology at University of Southern California, Keck School of Medicine following his move to California. Dr. Bloom has been the principle investigator on more than a dozen clinical trials and has served as an advisor to numerous Pharmaceutical and Bio-Technology Companies. He received M.D. from Rush Medical College and his B.A. from Grinnell College.