

Dr. Prithviraj Bose is a professor and co-leader of the section of myeloproliferative neoplasms (MPNs) within the Department of Leukemia at the MD Anderson Cancer Center in Houston, TX. After obtaining his medical degree from the University of Calcutta in Kolkata, India, where he attended the Calcutta Medical College, Dr. Bose completed an internship in internal medicine at a University of Washington affiliate in Spokane, WA, and residency at the Henry Ford Hospital in Detroit, MI, followed by a fellowship in hematology and oncology at the University of Oklahoma Health Sciences Center in Oklahoma City, OK. He then went on to join the hematology/oncology faculty at Virginia Commonwealth University (VCU) in Richmond, VA, where he was an assistant professor of medicine and a member of the NCI-designated VCU Massey Cancer Center.

At the Department of Leukemia at MDACC, which he joined in early 2015, Dr. Bose's major clinical and research focus is on MPNs. He has authored numerous articles on MPN topics in peer-reviewed journals and books and served on the MPN panel of the National Comprehensive Cancer Network for several years. Dr. Bose is also heavily involved in clinical trial design for patients with MPN, and also in other areas of MPN research. He is leading a number of important therapeutic clinical trials in myelofibrosis, essential thrombocythemia and systemic mastocytosis at MDACC. He speaks regularly on MPN topics at regional, national and international meetings, and co-chairs the annual US Focus meeting on MPNs and MDS.

Dr. Bose has published over 500 peer-reviewed journal articles, book chapters and scientific meeting abstracts. His work has appeared in *The New England Journal of Medicine*, *Cancer Cell*, *Journal of Clinical Oncology*, *Blood*, *Leukemia*, *Haematologica*, *Clinical Infectious Diseases*, *Williams' Hematology* and the *MD Anderson Manual of Medical Oncology*. Additionally, Dr. Bose regularly reviews articles for numerous hematology journals, including *The Lancet Hematology*, *Blood*, *Leukemia*, *Blood Advances*, *Haematologica*, *Hemasphere*, *British Journal of Haematology*, *American Journal of Hematology*, grant applications and abstracts for major international conferences such as ASH and EHA. He serves as an associate editor for *Clinical Lymphoma Myeloma and Leukemia* and as the editor in chief for *Current Hematologic Malignancy Reports*.