MEET THE FACULTY

Conference Chairs

Sa A. Wang, MD



Dr. Sa A. Wang is a professor of Pathology and associate director of flow cytometry laboratory at the Department of Hematopathology, MD Anderson Cancer Center (MDACC). Dr. Wang granulated from Xiangya Medical School in Hunan China, completed a residency in Anatomic and Clinical pathology at Yale New Haven Hospital and a Hematopathology fellowship at Massachusetts General Hospital in 2005. After 3 years as an assistant professor and flow cytometry lab director at the University of Massachusetts Medical Center, Dr. Wang jointed MDACC in 2008. Dr. Wang's clinical expertise and research interest are in the diagnosis of hematolymphoid neoplasms including the use of histologic, flow cytometry and molecular genetic methods for disease diagnosis, classification and risk stratification. Over my academic career, Dr. Wang has published over 190 original studies, 21 invited review articles and 28 book chapters for 7 reference books, an editor and author for "Diagnosis of Blood and Bone Marrow Disorders" by Springer 2018. Dr. Wang is a council member of the international clinical cytometry society (ICCS) and the associate editor of its official journal Cytometry B, clinical cytometry. Dr. Wang has served as a faculty number for many CME credit courses, and served as organizer, moderator, panelist, session chair and speaker at annual meetings or events sponsored by USCAP, CAP, ASCP, ICCS, IAP, AMLI, SH-EAH, and EH etc. Dr. Wang is included to the expert panel in writing practice guidelines for acute leukemia diagnosis as a joined effort by the CAP and ASH.

Sanam Loghavi, MD



Dr. Loghavi is an Assistant Professor of Pathology at The University of Texas MD Anderson Cancer Center in Houston, Texas, in the Department of Hematopathology. Dr. Loghavi graduated from Azad School of Medical Sciences in Tehran, Iran and completed her AP/CP pathology fellowship at Cedars-Sinai Medical Center in Los Angeles, CA. She is board certified in hematopathology and molecular pathology. Her clinical and research interests include myeloid and lymphoid neoplasms and investigating the genetic basis of hematologic malignancies. She focuses on minimal residual disease detection using flow cytometry and molecular methods. She has authored over 60 peer reviewed publications and several book chapters. In addition to her clinical and research activities, Dr. Loghavi is the Director of the Leukemia Biobank at the Central Biorepository and Pathology Facility at MD Anderson Cancer Center. She is an active member of the College of American Pathologists, American Association of Molecular Pathology, and US and Canadian Academy of Pathology and has lectured previously at various national and international conferences.

Carlos Bueso-Ramos, MD, PhD



Dr. Bueso-Ramos received his M.D. in 1982 from the University of Honduras and his Ph.D. in Experimental Pathology in 1998 from Emory University, Atlanta, GA. He completed his residency training in Anatomic and Clinical Pathology at Emory University in 1991 and Surgical Pathology and Hematopathology fellowships at M.D. Anderson Cancer Center in 1991 and 1992, respectively. He is a Professor of Pathology and Laboratory Medicine and Medical Director of the Bone Marrow Laboratory at the University of Texas M.D. Anderson Cancer Center. His research has focused on TP53 and NF-kappa B signaling pathways in normal and neoplastic hematopoiesis. He has identified a number of biomarkers in leukemia blasts and plasma that are prognostic and treatment response predictors.

Rashmi Kanagal-Shamanna MD



Dr. Rashmi Kanagal-Shamanna, is an Assistant Professor in the Department of Hematopathology at The University of Texas M.D. Anderson Cancer Center. She is board certified in Hematopathology and Molecular Genetic Pathology in addition to Anatomic and Clinical Pathology (AP/CP). She graduated from St. John's Medical College, India with honors. She completed her residency in Anatomic and Clinical Pathology (2010) from Henry Ford Hospital, Detroit, Michigan followed by fellowships in Hematopathology (2011), Advanced Hematopathology (2012) and Molecular Genetic Pathology (2013) at The University of Texas M.D. Anderson Cancer Center. She is actively involved in the diagnostic sign-out of bone marrow/surgical biopsies as well as development, validation and sign-out of clinical grade molecular assays. Her research interests are focused on application of novel genomic techniques to further our understanding of pathogenesis and progression in hematological malignancies. She has over 80 publications in various peer-reviewed journals and has presented her work at multiple national and international conferences.

Joseph D. Khoury, MD



Dr. Khoury is a faculty member at The University of Texas MD Anderson Cancer Center in Houston, Texas, in the Department of Hematopathology. Dr. Khoury is an expert in diagnostic hematopathology and translational research focused on hematolymphoid neoplasia. He has authored over 140 publications, 2 textbooks, and several book chapters. Dr. Khoury is the principal investigator of a funded research program and has trained numerous clinical and research fellows over the course of his practice. In addition to his clinical duties and research activities, Dr. Khoury is the Executive Director of the MD Anderson Cancer Network for the Division of Pathology and Laboratory Medicine and the Director of the MD Anderson institutional Immunohistochemistry Laboratory. Dr. Khoury is also an active member of the College of American Pathologists where he currently serves as Vice-Chair of the Cancer Committee. He has lectured extensively at various institutions and conferences across the United States and the world.

Shaoying Li, MD



Dr. Shaoying Li has received her MD from Beijing Medical University (Current name: Peking University Health Science Center). She is currently an associate professor in the Department of Hematopathology at the University of Texas MD Anderson Cancer Center. She is board certified in Anatomic Pathology, Clinical Pathology, and Hematopathology. She is specialized to the pathologic diagnosis of Lymphoma, Leukemia, Plasma cell myeloma and Flow cytometry (including complex MRD) analysis. In addition, she has been actively leading clinical research studies in high grade B cell lymphoma and DLBCL with a focus on double hit lymphoma and MYC aberrant B cell lymphoma and has published over 80 research papers and several book chapters. She also serves as members of editorial boards and ad hoc reviewers for multiple journals.

L. Jeffrey Medeiros, MD



Dr. Medeiros received his MD from the University of Massachusetts and did residency in Anatomic and Clinical Pathology at the New England Deaconess Hospital in Boston (now Beth Israel Deaconess Medical Center). He also completed four years of fellowship training: two years at Stanford University Medical Center (Surgical Pathology and Immunopathology), one year at Massachusetts General Hospital (Hematopathology), and one vear the National Cancer Institute at (Hematopathology). His first job was a junior staff position at the National Cancer Institute. His first senior staff position was an Associate Professor of Pathology at Rhode Island Hospital/Brown University of School of Medicine, in Providence, Rhode Island. He subsequently was appointed Director of Hematopathology at City of Hope National Medical Center, in Duarte, California. In 1998, he joined the faculty at The University of Texas MD Anderson Cancer Center and he became the first Chair of the newly created Department of Hematopathology in 2002.

Dr. Medeiros is a member of the editorial boards of a number of journals including the American Journal of Clinical Pathology, American Journal of Surgical Pathology, Human Pathology, and Modern Pathology. He is co-author of four books: Ioachim's Lymph Node Pathology (Lippincott Williams & Wilkins, 2007), Diagnostic Pathology: Lymph Nodes and Spleen with Extranodal Lymphomas (AMIRSYS, 2011, and 2017), Atlas of Lymph Node Pathology (Springer, 2013) and AFIP Atlas of Tumor Pathology, Series 4. Tumors of Lymph Nodes and Spleen (American Registry of Pathology, 2017). Dr. Medeiros also has written a number of peer review publications. His interests include the diagnosis of lymphomas, including the use of histologic, immunophenotypic and molecular methods for diagnosis and prognosis, and his recent research interests have focused on diffuse aggressive B-cell lymphomas.

Robert N. Miranda, MD



Roberto N. Miranda, MD is originally from Peru, where he worked as a pathologist. After he migrated to United States, he completed an AP/CP Residency at Brown University and Hematopathology at Vanderbilt University. His first job was as Assistant and then Associate Professor of Pathology at the University of Missouri – Kansas City, where he directed the hematology laboratory and taught medical students, residents and clinical fellows of hematology. He moved to The University of Texas MD Anderson Cancer Center 11 years ago, initially as Associate Professor and currently as Professor. Dr. Miranda enjoys training, teaching and mentoring fellows in the Department of Hematopathology. Dr. Miranda is proficient in diagnosis and research of bone marrow and lymph node pathology, areas on which he has published extensively. During the last few years he has focused his research on T-cell lymphomas, particularly on diagnosis and pathogenesis of breast implant-associated anaplastic large cell lymphoma.