

## **Roy F. Chemaly, MD, MPH, FACP, FIDSA, CMQ**



Dr Roy Chemaly is a Professor of Medicine in the Department of Infectious Diseases, Infection Control & Employee Health at The University of Texas MD Anderson Cancer Center in Houston, Texas. Dr. Chemaly completed his training in infectious diseases and medical microbiology at the Cleveland Clinic Foundation in Ohio. He is board-certified in internal medicine/infectious diseases, medical quality, and medical microbiology.

During his fellowship, Dr. Chemaly completed a master's degree in public health from Northeastern Ohio Universities in Rootstown, Ohio. In addition to Dr. Chemaly's clinical research work in virology and multi-drug resistant organisms, he is the director of the Infection Control program at MD Anderson Cancer Center and the chair of the Infection Control Committee and the chair of the Conflict of Interest Committee. In addition, he was appointed as the chair of the Transplant Infectious Diseases Special Interest Group of the American Society of Bone Marrow Transplantation which is growing under his leadership.

Dr Chemaly devoted his career studying viral infections in immunocompromised patients, specifically those undergoing hematopoietic cell transplantation (HCT) for hematologic malignancies. He published extensively on mechanisms to treat and prevent viral infections in this population. During his tenure at MD Anderson Cancer Center, he established the clinical virology research program and assembled a research team that conducts phase II and phase III clinical trials for new antiviral drugs, desperately needed for our immunocompromised patients, in addition to PI-initiated trials and lab protocols. He led and successfully completed more than 15 international and national clinical trials and several studies focusing on diagnosis and management of viral infections; data from which have been presented nationally and internationally with subsequent publications in high-impact journals. Dr. Chemaly has distinguished himself as an outstanding research leader of infectious diseases. He is a very

resourceful, innovative and productive expert research leader in infection prevention. He has produced high quality research which has had a great impact on preventing and appropriately managing infections (particularly viral infections) in immunocompromised patients. Dr. Chemaly's work has been reported in numerous peer-reviewed journals including *New England Journal of Medicine*, *Blood*, *Journal of Infectious Diseases*, and *Clinical Infectious Diseases*.