



John F. DiPersio, M.D., Ph.D.

Virginia E. and Sam J. Golman Professor in Medicine
Chief, Division of Oncology
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Dr. DiPersio's research focuses on fundamental and translational aspects of leukemia and stem cell biology. These studies include identification of genetic abnormalities in human leukemias, understanding processes involving stem cell and leukemia cell trafficking, and clinical and translational programs in both leukemia/myelodysplastic syndrome and transplantation immunology.

Among his many accomplishments, Dr. DiPersio was instrumental in developing a drug called plerixafor and ruxolitinib in 2019 that were approved by the U.S. Food and Drug Administration in 2008 and 2019 respectively for the treatment of multiple myeloma, non-Hodgkin's lymphoma and graft versus host disease.

Dr. DiPersio is the Past President of American Society of Blood and Marrow Transplantation, a member of the Board of Scientific Counselors (Clinical Science and Epidemiology) of the National Cancer Institute, an elected member of American Society for Clinical Investigation and American Academy of Physicians (AAP), past Chair of the American Society of Hematology (ASH) Scientific Committee on Hematopoiesis and the 2013 recipient of the Daniel P. Schuster Distinguished Translational Investigator Award from Washington University, the 19th Annual AACR Joseph H. Burchenal Memorial Award for Outstanding Achievement in Clinical Cancer Research in 2014, the 2014 recipient of the American Society of Hematology Mentor Award for Clinical Investigations and a R35 Outstanding Investigator Award from the National Cancer Institute in 2017. He has authored or co-authored more than 450 publications and over 60 invited reviews and book chapters.

Dr. DiPersio received his M.D. and Ph.D. from the University of Rochester and his B.A. in Biology from Williams College. He completed an internship and residency at Parkland Memorial Hospital and The University of Texas Southwestern Medical Center in Dallas. After serving as chief resident at Parkland Memorial Hospital, Dr. DiPersio

completed a fellowship in the Division of Hematology/Oncology at the University of California, Los Angeles (UCLA) where he stayed on as an Assistant Professor before moving to the University of Rochester and then four years later to Washington University.