Division of Hematologic Neoplasia
Independent Laboratory Investigators

Chief, Division of Hematologic Neoplasia
Margaret Shipp, MD
Professor of Medicine, Harvard Medical School
Douglas S. Miller Chair in Lymphoma
Director, DFCI Lymphoma Research Center
Research Areas: Aggressive B-cell lymphomas, Hodgkin Lymphoma, Tumor Immune Evasion, Genetic Signatures, Targetable Pathways
Shipp Lab Website

Kenneth C. Anderson, MD
Kraft Family Professor of Medicine, Harvard Medical School
Program Director, Jerome Lipper Multiple Myeloma Center and LeBow Institute for Myeloma Therapeutics
Research Areas: Myeloma, Tumor Microenvironment, Protein Catabolism, Immunotherapy, Clinical Trials, Genomics/Eigenomics

Jennifer R. Brown, MD, PhD
Professor of Medicine, Harvard Medical School
Director, Chronic Lymphocytic Leukemia (CLL) Center
Research Areas: CLL Therapeutics and Resistance, Somatic and Germline Genetics of CLL
Brown Lab Website

Matthew Davids, MD
Associate Professor of Medicine, Harvard Medical School Associate Director, Center for Chronic Lymphocytic Leukemia
Research Areas: Chronic Lymphocytic Leukemia (CLL), Bcl-2 Biology, Functional Precision Medicine
Davids Lab Website

Benjamin Ebert, MD, PhD
George P. Canellos, MD, and Jean S. Canellos Professor of Medicine, Harvard Medical School
Chair of Medical Oncology, Dana-Farber Cancer Institute
Investigator, Howard Hughes Medical Institute
Research Areas: Myeloid Malignancies, Clonal Hematopoiesis, Drug-induced Protein Degradation
Ebert Lab Website

David Frank, MD
Associate Professor of Medicine, Harvard Medical School
Research Areas: Developing Targeted Therapies for Hematologic Malignancies

Updated: September 24, 2020
Gordon Freeman, PhD  
Professor of Medicine, Harvard Medical School  
Adjunct, Department of Immunology and Virology  
**Research Areas:** Immunology, Immune Checkpoint Blockade

Irene Ghobrial, MD  
Professor of Medicine, Harvard Medical School  
Director, Clinical Investigator Research Program  
**Research Areas:** Multiple Myeloma, Tumor Microenvironment  
[Ghobrial Lab Website](#)

James Griffin, MD  
Professor of Medicine, Harvard Medical School  
**Research Areas:** AML Biology and Therapeutics, Novel Target Identification and Validation

F. Stephen Hodi, MD  
Professor of Medicine, Harvard Medical School  
Director, Melanoma Center and Center for Immuno-Oncology  
Sharon Crowley Martin Chair in Melanoma  
**Research Areas:** Immuno-Oncology, Melanoma

Andrew Lane, MD, PhD  
Associate Professor of Medicine, Harvard Medical School  
Director, Blastic Plasmacytoid Dendritic Cell Neoplasm Center  
**Research Areas:** BPDCN, Acute Leukemia, Hematopoiesis, Cancer Genetics, Therapy Resistance  
[Lane Lab Website](#)

Anthony Letai, MD, PhD  
Professor of Medicine, Harvard Medical School  
**Research Areas:** Leukemia, BCL-2, Venetoclax, Apoptosis  
[Letai Lab Website](#)

R. Coleman Lindsley, MD, PhD  
Assistant Professor of Medicine, Harvard Medical School  
**Research Areas:** Leukemia, Myelodysplastic Syndrome (MDS), AML, Bone Marrow Transplantation, Cancer Genetics  
[Lindsley Lab Website](#)
Jens Lohr, MD, PhD
Assistant Professor of Medicine, Harvard Medical School
Research Areas: Cancer plasticity, Multiple Myeloma, CAR T cells, Liquid Biopsy
Lohr Lab Website

Nikhil Munshi, MD
Kraft Family Chair
Professor of Medicine, Harvard Medical School
Director for Basic and Correlative Sciences, Jerome Lipper Myeloma Center
Research Areas: Multiple Myeloma, Immunotherapy, CAR-T Cell Therapy, Integrative genomics/Epigenomics, Translational Research

Mark Murakami, MD
Instructor of Medicine, Harvard Medical School
Research Areas: B-cell Leukemia and Lymphoma, Cancer Genomics, Experimental Therapeutics, Minimal Residual Disease

Lee Nadler, MD
Virginia and D.K. Ludwig Professor of Medicine, Harvard Medical School
Senior Vice President, Experimental Medicine
Dean for Clinical and Translational Research, Harvard Medical School

Ellis Reinherz, MD
Professor of Medicine, Harvard Medical School
Research Areas: T Cell Receptors, Structural Immunology, Physical Detection of T Cell Epitopes, Neoantigens, Rational CTL Vaccine Design

Jerome Ritz, MD
Professor of Medicine, Harvard Medical School
Executive Director, Connell and O'Reilly Families Cell Manipulation Core Facility
Research Areas: Stem Cell Transplantation, Cellular Therapy
Connell and O'Reilly Families Cell Manipulation Core Facility

Rizwan Romee, MD
Associate Professor of Medicine, Harvard Medical School
Director, Haploidentical Donor Transplant Program
Research Areas: NK Cell Gene Manipulation and Therapy
Romee Lab Website
Eric Smith, MD, PhD  
Member of the Faculty, DFCI  
Director of Translational Research, Immune Effector Cell Therapies  
**Research Areas:** CAR T cell therapy, Immunology, Cellular Engineering, Genetic Engineering, Tumor Microenvironment  
Smith Lab Website

Zuzana Tothova, MD, PhD  
Assistant Professor of Medicine, Harvard Medical School  
**Research Areas:** Leukemia, MDS, Chromatin, Epigenetics, Cohesin  
Tothova Lab Website

Steven Treon, MD, PhD  
Professor of Medicine, Harvard Medical School  
Director, Bing Center for Waldenström's Macroglobulinemia  
**Research Areas:** Waldenström's Macroglobulinemia, Lymphoplasmacytic Lymphoma, IGM Neuropathy, IGM Myeloma, IGM Monoclonal Gammopathy of Undetermined Significance  
Treon Lab Website

David Weinstock, MD  
Professor of Medicine, Harvard Medical School  
**Research Areas:** Leukemia, Lymphoma  
Weinstock Lab Website

Catherine Wu, MD  
Professor of Medicine, Harvard Medical School  
Chief, Division of Stem Cell Transplantation and Cellular Therapies  
**Research Areas:** Leukemia, Lymphoma, Clonal Evolution, Tumor Immunity, Antigen Discovery  
Wu Lab Website

Baochun Zhang, MD, PhD  
Assistant Professor of Medicine, Harvard Medical School  
Adjunct, Department of Cancer Immunology and Virology  
**Research Areas:** B-cell Biology and Malignancy, Epstein-Barr Virus Immunity, Cancer Immunology, Immunotherapy  
Zhang Lab Website
Hematologic Neoplasia Affiliated Investigators

Jon Aster, MD, PhD
Chief, Hematopathology, Brigham and Women's Hospital
Professor of Pathology, Harvard Medical School
Aster Lab Website

Gad Getz, PhD
Paul C. Zamecnik Chair of Oncology, Massachusetts General Hospital Cancer Center
Professor of Pathology, Harvard Medical School
Director of Bioinformatics, MGHCC and Department of Pathology
Director, Cancer Genome Computational Analysis, Broad Institute
Institute Member, Broad Institute
Getz Lab Website

Xiaole (Shirley) Liu, PhD
Director, Center for Functional Cancer Epigenetics, Dana-Farber Cancer Institute
Professor of Biostatistics and Computational Biology, Harvard T.H. Chan School of Public Health Department of Data Sciences, Dana-Farber Cancer Institute
Liu Lab Website

Donna Neuberg, ScD
Senior Lecturer on Biostatistics
Department of Data Sciences, Dana-Farber Cancer Institute

Scott Rodig, MD, PhD
Associate Professor of Pathology, Harvard Medical School
Department of Pathology

Chris Sander, PhD
Department of Data Sciences, Dana-Farber Cancer Institute
Sander Lab Website