

英文影印版

# 血液病学

# HEMATOLOGY

基本原理与实践  
Basic Principles and Practice

第3版 下册

3<sup>rd</sup> Edition

*Ronald Hoffman*

*Edward J. Benz, Jr.*

*Sanford J. Shattil*

*Bruce Furie*

*Harvey J. Cohen*

*Leslie S. Silberstein*

*Philip McGlave*

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Third Edition · Volume 2

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# Basic Principles and Practice

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3<sup>rd</sup> Edition

**Ronald Hoffman, MD**

Eileen Heidrick Professor of Oncology  
Chief, Section of Hematology-Oncology  
Department of Medicine  
University of Illinois  
College of Medicine  
Chicago, Illinois

**Edward J. Benz, Jr., MD**

Sir William Osler Professor of Medicine  
Director, Department of Medicine  
The Johns Hopkins University  
School of Medicine  
Baltimore, Maryland

**Sanford J. Shattil, MD**

Professor, Departments of Vascular Biology and Molecular and Experimental Medicine  
The Scripps Research Institute  
La Jolla, California  
Adjunct Professor of Medicine  
University of California at San Diego  
San Diego, California

**Bruce Furie, MD**

Director, Beth Israel Deaconess Cancer Center  
Professor of Medicine  
Harvard Medical School  
Boston, Massachusetts

**Harvey J. Cohen, MD, PhD**

Professor and Chairman  
Department of Pediatrics  
Stanford University Medical Center  
Stanford, California

**Leslie E. Silberstein, MD**

Professor, Department of Pathology and Laboratory Medicine  
University of Pennsylvania Medical Center  
Philadelphia, Pennsylvania

**Philip McGlave, MD**

Cecil J. Watson Professor of Medicine  
Director, Division of Hematology, Oncology, and Transplantation  
Department of Medicine  
University of Minnesota  
Minneapolis, Minnesota

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Ronald Hoffman, MD

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Edward J. Benz, Jr., MD

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Sanford J. Shattil, MD

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Bruce Furie, MD

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Harvey J. Cohen, MD, PhD

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Leslie E. Silberstein, MD

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Philip McGlave, MD

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# Contributors

---

**Camille N. Abboud, MD, FACP**

Professor of Medicine, Hematology–Oncology and Bone Marrow Transplant Unit, University of Rochester Medical School; Attending Physician, Department of Medicine, Director, Stem Cell Laboratory, Strong Memorial Hospital, Rochester, New York

**Janis Abkowitz, MD**

Professor of Medicine and Hematology, Hematology Division, Department of Medicine, University of Washington School of Medicine; Director, Hematology Clinic, University of Washington Medical Center, Seattle, Washington

**Janet L. Abraham, MD**

Associate Professor of Medicine, Hematology–Oncology Division, University of Pennsylvania School of Medicine; Attending Physician, Hospital of the University of Pennsylvania, Philadelphia, Pennsylvania

**Steven J. Ackerman, PhD**

Professor of Medicine, Biochemistry, and Molecular Biology, University of Illinois College of Medicine, Chicago, Illinois

**Junius G. Adams, III, PhD**

Former Member of Sickle Cell Branch, Division of Blood Diseases and Resources, National Heart, Blood, and Lung Institute, National Institutes of Health, Bethesda, Maryland

**Saundra N. Aker, RD, CD, BS**

Clinical Instructor, Department of Behavioral Nursing and Health Systems, Clinical Affiliate, Interdisciplinary Graduate Degree Program in Nutritional Sciences, University of Washington; Director, Clinical Nutrition Department, Division of Clinical Research, Fred Hutchinson Cancer Research Center, Seattle, Washington

**Jane Bradley Alavi, MD**

Associate Professor, Department of Medicine, University of Pennsylvania Medical School; Attending Physician, Hematology–Oncology Division, Department of Medicine, Hospital of the University of Pennsylvania, Philadelphia, Pennsylvania

**Kenneth C. Anderson, MD**

Associate Professor of Medicine, Harvard Medical School; Medical Director, Kraft Family Blood Donor Center, Dana-Farber Cancer Institute, Boston, Massachusetts

**Stylianos E. Antonarakis, MD, DSc**

Professor of Medical Genetics, Department of Medical Genetics, University of Geneva Medical School; Director, Division of Medical Genetics, University Hospital of Geneva, Geneva, Switzerland

**Aśok C. Antony, MD**

Professor of Medicine, Division of Hematology–Oncology, Department of Medicine, Indiana University School of Medicine; Attending Physician and Consultant Indiana University Hospitals; Chief, Hematology–Oncology Section, Roudebush Veterans Affairs Medical Center, Indianapolis, Indiana

**Robert L. Baehner, MD**

Professor, Department of Pediatrics, University of Southern California School of Medicine; Director of Pediatric Hematology, Los Angeles County–University of Southern California Medical Center, Los Angeles, California

**Grover C. Bagby, Jr., MD**

Professor of Medicine, Director, Oregon Cancer Center, Oregon Health Sciences University; Head, Section of Hematology–Oncology, Veterans Affairs Medical Center, Portland, Oregon

**Jack Ballantyne, PhD, MSc**

Associate Professor, Department of Chemistry, University of Central Florida, Orlando, Florida

**Kenneth A. Bauer, MD**

Associate Professor of Medicine, Harvard Medical School, Boston, Massachusetts; Chief, Hematology–Oncology Section, Brockton–West Roxbury Veterans Affairs Medical Center, West Roxbury, Massachusetts

**Vittorio Bellotti, MD**

Assistant Professor of Biochemistry, Faculty of Pharmacy, University of Pavia, Pavia, Italy

**Richard J. Benjamin, MBChB, PhD**

Assistant Professor of Pathology, Harvard Medical School; Associate Medical Director, Blood Bank, Brigham and Women's Hospital, Boston, Massachusetts

**Joel S. Bennett, MD**

Professor of Medicine and Pharmacology, University of Pennsylvania School of Medicine; Attending Physician, Hematology–Oncology Division, Department of Medicine, Hospital of the University of Pennsylvania, Philadelphia, Pennsylvania

**Edward J. Benz, Jr., MD, FACP**

Sir William Osler Professor of Medicine, Director, Department of Medicine, The Johns Hopkins University School of Medicine, Baltimore, Maryland

**Stacey L. Berg, MD**

Assistant Professor of Pediatrics, Hematology–Oncology Section, Department of Pediatrics, Baylor College of

Medicine; Associate, Texas Children's Hospital; Active, Harris County Hospital District, Houston, Texas

*Eugene M. Berkman, MD*

Professor of Medicine, Tufts University School of Medicine; Medical Director, Blood Bank, New England Medical Center, Boston, Massachusetts

*Nancy Berliner, MD*

Associate Professor, Internal Medicine and Genetics, Yale University School of Medicine; Attending in Medicine, Yale-New Haven Hospital, New Haven, Connecticut

*Kapil N. Bhalla, MD*

Professor of Medicine, Associate Director for Clinical and Translational Research, University of Miami School of Medicine and Sylvester Comprehensive Cancer Center; Professor of Medicine, Division of Hematology/Oncology, Jackson Memorial Hospital, Miami, Florida

*David H. Bing, PhD*

Scientific Director, DNA Repository, Genomics Collaborative, Inc., Cambridge, Massachusetts

*Morey A. Blinder, MD*

Associate Professor, Divisions of Hematology and Laboratory Medicine, Departments of Medicine and Pathology, Washington University Medical School, St. Louis, Missouri

*Lawrence F. Brass, MD, PhD*

Professor of Medicine and Pharmacology, University of Pennsylvania Medical Center, Philadelphia, Pennsylvania

*Gary M. Brittenham, MD*

Professor of Medicine and Pediatrics, Columbia University College of Physicians and Surgeons; Staff Physician, New York Presbyterian Hospital, New York, New York

*Silvana Z. Bucur, MD*

Assistant Professor, Department of Pathology and Laboratory Medicine, Instructor in Medicine, Division of Hematology and Oncology, Emory University; Assistant Director, Blood Bank, Emory University Hospital, Atlanta, Georgia

*Samuel A. Burstein, MD*

Professor of Medicine, Hematology-Oncology Division, University of Oklahoma Health Sciences Center, Oklahoma City, Oklahoma

*James Bussel, MD*

Associate Professor of Pediatrics, Cornell University College of Medicine; Attending in Pediatrics, Lenox Hill and Memorial Sloan Kettering Hospitals, New York, New York

*Joseph H. Butterfield, MD*

Associate Professor of Medicine, Mayo Graduate School of Medicine, Division of Allergy and Outpatient Infectious Disease, Mayo Clinic and Mayo Foundation, Rochester, Minnesota

*Fernando Cabanillas, MD*

Ashbel Smith Professor of Medicine, Chairman, Department of Lymphoma/Myeloma, University of Texas, MD Anderson Cancer Center, Houston, Texas

*David C. Calverley, MD*

Assistant Professor, Department of Medicine, University of Southern California, Los Angeles, California

*Michael O. Carleton, PhD*

Post-doctoral Fellow, Fox Chase Cancer Center, Philadelphia, Pennsylvania

*Douglas Cines, MD*

Professor, Departments of Medicine and Pathology and Laboratory Medicine, University of Pennsylvania; Director, Hematology and Coagulation Laboratories, Hospital of the University of Pennsylvania, Philadelphia, Pennsylvania

*David B. Clark, BS, MS, PhD*

Manager, Technology Transfer, American Red Cross, Washington, DC

*Carol Clayberger, PhD*

Associate Professor of Immunology, Departments of Cardiothoracic Surgery and Pediatrics, Stanford University, Stanford, California

*Thomas D. Coates, MD*

Associate Professor of Pediatrics and Pathology, University of Southern California School of Medicine; Section Head, Hematology, Division of Pediatric Hematology-Oncology, Children's Hospital, Los Angeles, California

*Harvey J. Cohen, MD, PhD*

Professor and Chairman, Department of Pediatrics, Stanford University Medical Center, Stanford, California

*Désiré Collen, MD, PhD*

Professor, Department of Medicine, Center for Thrombosis and Vascular Research, University of Leuven Faculty of Medicine, Leuven, Belgium

*Barry S. Coller, MD*

Murray M. Rosenberg Professor and Chairman, Samuel Bronfman Department of Medicine, Mount Sinai School of Medicine; Director and Chief of Medicine, Mount Sinai Hospital, Mount Sinai-NYU Medical Center and Health System, New York, New York

*Dennis L. Confer, MD*

Clinical Professor of Medicine, University of Minnesota Medical School; Chief Medical Officer, National Marrow Donor Program, Minneapolis, Minnesota

*Edward A. Copelan, MD*

Associate Professor of Internal Medicine, College of Medicine, The Ohio State University; Director, Bone Marrow Transplantation Program, The Arthur G. James Cancer Hospital and Richard J. Solove Research Institute, Attending Physician, The Ohio State University Hospital, Columbus, Ohio

*Mark A. Crowther, MD, MSc, FRCPC*

Research Fellow, McMaster University; Staff Hematologist, St. Joseph's Hospital, Hamilton, Ontario, Canada

*John T. Curnutte, MD, PhD*

Clinical Professor of Pediatrics, Stanford University School of Medicine, Stanford California; Senior Director of Immunology, Genentech, Inc., South San Francisco, California

*Nicholas Dainiak, MD*

Clinical Professor of Medicine, Yale University School of Medicine, New Haven, Connecticut; Adjunct Professor of Medicine, McGill University, Montreal, Quebec, Canada; Chairman, Department of Medicine, Bridgeport Hospital, Bridgeport, Connecticut



**Riccardo Dalla-Favera, MD**

Joanne and Percy Uris Professor, Departments of Pathology and Genetics & Development, College of Physicians and Surgeons, Director, Institute of Cancer Genetics, Columbia University, New York, New York

**Alan D. D'Andrea, MD**

Associate Professor of Pediatrics, Harvard Medical School; Associate Professor, Dana-Farber Cancer Institute, Boston, Massachusetts

**Chi V. Dang, MD, PhD**

Professor of Medicine, Oncology, Pathology, and Molecular Biology and Genetics, Director, Division of Hematology, Department of Medicine, The Johns Hopkins University School of Medicine, Baltimore, Maryland

**Philip R. Daoust, BS, MD**

Associate Clinical Professor of Pathology, Tufts University School of Medicine; Senior Pathologist, Director, Clinical Laboratory, New England Medical Center, Boston, Massachusetts

**H. Joachim Deeg, MD**

Professor of Medicine, University of Washington Medical School; Member, Fred Hutchinson Cancer Research Center, Seattle, Washington

**Emmanuel N. Dessypris, MD**

Professor of Medicine, Medical College of Virginia, Virginia Commonwealth University; Chief, Hematology-Oncology Section, H. H. McGuire Department of Veterans Affairs Medical Center, Richmond, Virginia

**Madhav V. Dhodapkar, MD**

Assistant Professor/Clinical Scholar, Laboratory of Immunology and Cellular Physiology, Rockefeller University, New York, New York

**Kenneth Dorshkind, PhD**

Professor, Department of Pathology and Laboratory Medicine, Member, Janssen Comprehensive Cancer Center, University of California at Los Angeles School of Medicine, Los Angeles, California

**William N. Drohan, PhD**

Professor, Graduate Program in Genetics, George Washington University, Washington, DC; Adjunct Professor, Department of Chemistry and Biochemical Engineering, University of Maryland, Baltimore, Maryland; Senior Director, Plasma Development, American Red Cross, Rockville, Maryland

**Thomas P. Duffy, MD**

Professor of Medicine, Yale University School of Medicine; Attending Physician, Yale-New Haven Hospital, New Haven, Connecticut

**Walter H. Dzik, MD**

Assistant Professor, Internal Medicine, Harvard Medical School; Co-director, Blood Transfusion Service, Massachusetts General Hospital, Boston, Massachusetts

**Charles S. Eby, MD**

Assistant Professor of Pathology and Medicine, St. Louis University School of Medicine; Associate Director, Hemostasis Laboratory, St. Louis University Health Sciences Center, St. Louis, Missouri

**Stephen H. Embury, MD**

Professor, Department of Medicine, University of California, San Francisco, School of Medicine; Chief, Hematology

Division of Medical Service, San Francisco General Hospital; Director, Adult Patient Services, Northern California Comprehensive Sickle Cell Center, San Francisco, California

**Helen Enright, MD, FRCPI, FRCPath**

Lecturer in Hematology, Trinity College; Consultant, Adelaide and Meath Hospitals Incorporating the National Children's Hospital, Dublin, Ireland

**Charles T. Esmon, PhD**

Adjunct Professor of Biochemistry, University of Oklahoma Health Sciences Center; Member and Head, Cardiovascular Biology Research Program, Lloyd Noble Chair in Cardiovascular Research, Oklahoma Medical Research Foundation; Investigator, Howard Hughes Medical Institute, Oklahoma City, Oklahoma

**Elihu H. Estey, MD**

Professor of Medicine, Chief, Section of Acute Leukemias and Myelodysplastic Syndromes, Internist, University of Texas, MD Anderson Cancer Center, Houston, Texas

**Douglas V. Faller, MD, PhD**

Professor of Medicine, Biochemistry, Pediatrics, Microbiology, and Pathology and Laboratory Medicine, Boston University School of Medicine; Director, Cancer Research Center, Boston University Medical Center, Boston, Massachusetts

**Donald I. Feinstein, MD**

Professor of Medicine, University of Southern California School of Medicine; Chief of Medicine, Emeritus, USC-Norris Comprehensive Cancer Center and USC-University Hospital, Los Angeles, California

**James L.M. Ferrara, MD**

Professor of Medicine and Pediatrics, University of Michigan Medical School; Director, Combined Adult and Pediatric Bone Marrow Transplant Program, University of Michigan Cancer Center, Ann Arbor, Michigan

**Robert Flaumenhaft, MD, PhD**

Instructor, Harvard Medical School; Howard Hughes Medical Institute, Beth Israel Deaconess Medical Center, Boston, Massachusetts

**Bernard G. Forget, MD**

Professor of Internal Medicine and Genetics, Chief, Section of Hematology, Department of Medicine, Yale University School of Medicine; Attending Physician, Yale-New Haven Hospital, New Haven, Connecticut

**Stephen J. Forman, MD**

Director, Department of Hematology and Bone Marrow Transplantation, City of Hope National Medical Center, Duarte, California

**Charles W. Francis, MD**

Professor of Medicine and Pathology and Laboratory Medicine, University of Rochester School of Medicine and Dentistry; Chief, Vascular Medical Unit, University of Rochester Medical Center, Rochester, New York

**Melvin H. Freedman, MD, FRCPC, FAAP**

Professor, Department of Pediatrics, University of Toronto Faculty of Medicine; Senior Associate Scientist, Research Institute, Hospital for Sick Children, Toronto, Ontario, Canada

**Alison G. Freifeld, MD**

Chief, Clinical Infectious Diseases Service, National Cancer Institute, Bethesda, Maryland

**Barbara C. Furie, PhD**

Professor of Medicine, Harvard Medical School; Director, Center for Hemostasis and Thrombosis Research, Beth Israel Deaconess Medical Center, Boston, Massachusetts

**Bruce Furie, MD**

Director, Beth Israel Deaconess Medical Cancer Center; Professor of Medicine, Harvard Medical School, Boston, Massachusetts

**Gianluca Gaidano, MD, PhD**

Assistant Professor of Internal Medicine, Division of Internal Medicine, Department of Medical Sciences, Amedeo Avogadro University of Eastern Piedmont, Novara, Italy

**Patrick G. Gallagher, MD**

Assistant Professor, Department of Pediatrics, Yale University School of Medicine; Attending Physician, Yale–New Haven Hospital, New Haven, Connecticut

**Lawrence B. Gardner, MD**

Senior Clinical Fellow, Division of Hematology, Department of Medicine, The Johns Hopkins Oncology Center, The Johns Hopkins Hospital, Baltimore, Maryland

**H.S.P. Garritsen, MD, PhD**

Staff, Department of Transfusion Medicine, Head of Tissue Typing, University Hospital, Westfälische Wilhelms University, Munster, Germany

**Sharon M. Geaghan, MD**

Professor, Department of Pediatrics, Department of Pathology, Stanford University School of Medicine; Director Clinical Laboratories, Chief, Pathology, Lucile Salter Packard Children's Hospital at UCSF–Stanford, Palo Alto, California

**Adrian P. Gee, PhD**

Professor of Medicine and Pediatrics, Center for Cell & Gene Therapy, Baylor College of Medicine; Director, Clinical Applications Laboratory, Houston, Texas

**James N. George, MD**

Professor of Medicine, Chairman, Hematology–Oncology Section, University of Oklahoma Health Sciences Center, Oklahoma City, Oklahoma

**Stanton L. Gerson, MD**

Chief, Division of Hematology–Oncology, Shiverick Professor of Hematologic Oncology, Case Western Reserve University, University Hospitals of Cleveland, Cleveland, Ohio

**Joan Cox Gill, MD**

Professor, Department of Pediatrics, Medical College of Wisconsin; Investigator, Blood Research Institute, Blood Center of Southeastern Wisconsin; Medical Director, Great Lakes Hemophilia Foundation, Milwaukee, Wisconsin

**Jeffrey S. Ginsberg, MD, FRCPC**

Professor of Medicine, Department of Medicine, McMaster University; Director, Thromboembolism Unit, Chedoke and McMaster Sites, Deputy Chief of Medicine, Hamilton Health Sciences Corporation, Hamilton, Ontario, Canada

**Mark H. Ginsberg, MD**

Professor, The Scripps Research Institute, La Jolla, California; Adjunct Professor of Medicine, University of California at San Diego, San Diego, California

**David Ginsburg, MD**

Professor of Internal Medicine and Human Genetics, Chief, Division of Molecular Medicine and Genetics, Department of Internal Medicine, Investigator, Howard Hughes Medical Institute, University of Michigan Medical Center, Ann Arbor, Michigan

**John Glick, MD**

Professor of Medicine, Leonard and Madlyn Abramson Professor of Clinical Oncology, University of Pennsylvania School of Medicine; Director, University of Pennsylvania Cancer Center; Director, The Leonard and Madlyn Abramson Family Cancer Research Institute, Philadelphia, Pennsylvania

**Michael S. Gordon, MD**

Associate Professor of Medicine, Hematology–Oncology Division, Department of Medicine, Indiana University School of Medicine; Director, Clinical Hematology and Cytokine Program, Indiana University Medical Center, Indianapolis, Indiana

**Gregory A. Grabowski, MD**

Professor in Pediatrics, Director, Division and Program in Human Genetics, Children's Hospital Medical Center, Cincinnati, Ohio

**Steven Grant, MD**

Professor of Medicine, Pharmacology, and Microbiology, Virginia Commonwealth University, Medical College of Virginia, Richmond, Virginia

**Peter L. Greenberg, MD**

Professor of Medicine, Division of Hematology, Stanford University School of Medicine, Stanford, California; Head, Hematology Service, Palo Alto Veterans Affairs Health Care System, Palo Alto, California

**Xylina T. Gregg, MD**

Adjunct Assistant Professor, Division of Hematology–Oncology, University of Alabama at Birmingham, Birmingham, Alabama

**Timothy C. Greiner, MS, MD**

Associate Professor, Director, Immunoperoxidase Laboratory, Department of Pathology, University of Nebraska Medical Center, Omaha, Nebraska

**Thomas G. Gross, MD, PhD**

Associate Professor of Pediatrics, University of Cincinnati; Director, Stem Cell Transplant Program, Division of Hematology–Oncology, Children's Hospital Medical Center of Cincinnati, Cincinnati, Ohio

**Joan Guitart, MD**

Assistant Professor of Dermatology, Northwestern University Medical School, Chicago, Illinois

**David Hakiman, MD**

Consultant, Northwestern University Medical School, Chicago, Illinois; Attending Physician, Lutheran General Hospital, Park Ridge, Illinois

**John M. Harlan, MD**

Professor and Head, Division of Hematology, University of Washington School of Medicine, Seattle, Washington

**Michael C. Heinrich, BS, MD**

Associate Professor of Medicine, Oregon Health Sciences University; Staff Physician, Veterans Affairs Medical Center, Portland, Oregon

**Christopher D. Hillyer, MD**

Associate Professor, Department of Pathology and Laboratory Medicine, Assistant Professor of Medicine, Division of Hematology and Oncology, Director, Emory University Transfusion Medicine Program, Emory University, Atlanta, Georgia

**Jack Hirsh, MD**

Professor Emeritus, McMaster University School of Medicine; Director, Hamilton Civic Hospitals Research Centre, Hamilton, Ontario, Canada

**Dieter Hoelzer, MD**

Professor of Internal Medicine, Chief, Department of Hematology, Zentrum Der Inneren Medizin, Medizinische Klinik III, Johan Wolfgang Goethe University, Frankfurt, Germany

**Maureane Hoffman, MD, PhD**

Associate Professor, Duke University; Director, Hematology Laboratory Service, Durham Veterans Affairs Medical Center, Durham, North Carolina; Adjunct Assistant Professor, University of North Carolina at Chapel Hill, Chapel Hill, North Carolina

**Ronald Hoffman, MD**

Eileen Heidrick Professor of Oncology, Chief, Section of Hematology-Oncology, Department of Medicine, University of Illinois College of Medicine, Chicago, Illinois

**Mary M. Horowitz, MS, MD**

Professor, Department of Medicine, Medical College of Wisconsin; Scientific Director, International Bone Marrow Transplant Registry, Milwaukee, Wisconsin

**James A. Hoxie, MD**

Professor of Medicine, Hematology-Oncology Division, University of Pennsylvania School of Medicine; Hospital of the University of Pennsylvania, Philadelphia, Pennsylvania

**Richard A. Insel, MD**

Professor of Pediatrics, Microbiology and Immunology, and Oncology, Department of Pediatrics, University of Rochester, Rochester, New York

**Petr Jarolim, MD, PhD**

Assistant Professor, Department of Pathology, Harvard Medical School; Associate Medical Director, Blood Bank, Brigham and Women's Hospital, Boston, Massachusetts

**Marshall E. Kadin, MD**

Associate Professor, Department of Pathology, Harvard Medical School; Senior Pathologist and Director of Hematopathology, Beth Israel Deaconess Medical Center, Boston, Massachusetts

**Hagop Kantarjian, MD**

Professor of Medicine, Chairman (Ad Interim), Department of Leukemia, Internist, University of Texas, MD Anderson Cancer Center, Houston, Texas

**Karen L. Kaplan, MD, PhD**

Professor of Medicine, University of Rochester School of Medicine and Dentistry; Clinical Director, Vascular Medicine Unit, University of Rochester Medical Center, Rochester, New York

**Aly Karsan, MD**

Assistant Professor, Department of Pathology and Laboratory Medicine, University of British Columbia and St. Paul's Hospital, Vancouver, British Columbia, Canada

**Randal J. Kaufman, PhD**

Professor of Biological Chemistry, Department of Biochemistry, Howard Hughes Medical Institute, University of Michigan Medical School, Ann Arbor, Michigan

**Michael J. Keating, BS, MB, MD**

Professor of Medicine, Associate Head for Clinical Research, McCredie Chair-Leukemia Research, Internist, University of Texas, MD Anderson Cancer Center, Houston, Texas

**Frank G. Keller, MD**

Associate Professor of Pediatrics, West Virginia University School of Medicine; Chief, Pediatric Hematology-Oncology, Robert C. Byrd Health Sciences Center of West Virginia University, Morgantown, West Virginia

**John G. Kelton, MD, FRCPC**

Professor of Medicine and Pathology, Chairman, Department of Medicine, Faculty of Health Sciences, McMaster University, Hamilton, Ontario, Canada

**Nancy A. Kernan, MD**

Associate Professor of Pediatrics, Cornell University Medical College; Associate Member, Memorial Sloan-Kettering Cancer Center, New York, New York

**Craig M. Kessler, MD**

Professor of Medicine and Pathology, Division of Hematology-Oncology, Director, Hemophilia Comprehensive Treatment Center, Director, Division of Coagulation, Department of Clinical Pathology, Lombardi Cancer Center, Georgetown University Medical Center, Washington, DC

**Thomas S. Kickler, MD**

Professor of Pathology, Medicine, and Oncology, Johns Hopkins University School of Medicine; Director, Hematology and Coagulation Laboratory, Johns Hopkins Hospital, Baltimore, Maryland

**Leslie B. King, PhD**

Post-doctoral Researcher, Department of Pathology and Laboratory Medicine, University of Pennsylvania School of Medicine, Philadelphia, Pennsylvania

**Harvey G. Klein, MD**

Chief, Department of Transfusion Medicine, Warren G. Magnusson Clinical Center, National Institutes of Health, Bethesda, Maryland

**Kim Kramer, MD**

Instructor, Pediatric Hematology-Oncology Division, Memorial Sloan-Kettering Cancer Center, New York, New York

**Alan M. Krensky, MD**

Shelagh Galligan Professor of Pediatrics, Chief, Division of Immunology and Transplantation Biology, Department of Pediatrics, Stanford University, Stanford, California

*Theodore G. Krontiris, MD, PhD*

Professor of Molecular Medicine, Chairman, Division of Molecular Medicine, Beckman Research Institute of the City of Hope, Duarte, California

*Margot S. Kruskall, MD*

Associate Professor of Pathology and Medicine, Harvard Medical School; Director, Division of Laboratory and Transfusion Medicine, Beth Israel Deaconess Medical Center, Boston, Massachusetts

*Thomas J. Kunicki, PhD*

Associate Professor, Departments of Molecular and Experimental Medicine and Vascular Biology, The Scripps Research Institute, La Jolla, California

*Joanne Kurtzberg, MD*

Professor of Pediatrics, Director, Pediatric Bone Marrow Transplant Program, Duke University Medical Center; Duke University Hospital, Durham, North Carolina

*Timothy M. Kuzel, MD*

Associate Professor of Medicine, Division of Hematology–Oncology, Department of Medicine, Northwestern University Medical School, Chicago, Illinois

*Parviz Lalezari, MD*

Professor of Medicine and Pathology, Albert Einstein College of Medicine, New York, New York; President and Medical Director, Bergen Community Regional Blood Center, Paramus, New Jersey

*Richard A. Larson, MD*

Professor, Hematology–Oncology Section, Department of Medicine, University of Chicago, Division of Biological Sciences, Pritzker School of Medicine; Director, Acute Leukemia Program, Hematology–Oncology Section, Department of Medicine, University of Chicago Medical Center, Chicago, Illinois

*Ellen F. Lazarus, MD*

Senior Staff Fellow, Department of Transfusion Medicine, Warren G. Magnusson Clinical Center, National Institutes of Health, Bethesda, Maryland

*Michelle M. Le Beau, PhD*

Professor, Hematology–Oncology Section, Department of Medicine, University of Chicago, Division of Biological Sciences, Pritzker School of Medicine, Chicago, Illinois

*John P. Leddy, MD*

Professor of Medicine, Emeritus, University of Rochester School of Medicine and Dentistry; Attending Physician, Strong Memorial Hospital, Rochester, New York

*William M.F. Lee, MD, PhD*

Associate Professor, Hematology–Oncology Division, Department of Medicine, University of Pennsylvania, Philadelphia, Pennsylvania

*Polly Lenssen, MS, RD, FADA*

Assistant Director, Clinical Nutrition, Fred Hutchinson Cancer Research Center, Seattle, Washington

*Nancy Leslie, MD*

Assistant Professor, Department of Pediatrics, Division and Program in Human Genetics, Children's Hospital Medical Center, Cincinnati, Ohio

*Howard A. Liebman, MD*

Associate Professor, Departments of Medicine and Pathology, University of Southern California at Los Angeles, Los Angeles, California

*Jane L. Liesveld, MD*

Associate Professor of Medicine, Hematology–Oncology and Bone Marrow Transplant Unit, University of Rochester Medical School; Attending Physician, Department of Medicine, Director, Bone Marrow Transplantation Program, Strong Memorial Hospital, Rochester, New York

*H. Roger Lijnen, PhD*

Professor, Adjunct Director, Center for Molecular and Vascular Biology, University of Leuven, Leuven, Belgium

*Jeffrey M. Lipton, MD, PhD*

Associate Professor of Pediatrics, Mount Sinai School of Medicine; Chief, Pediatric Hematology–Oncology, Mount Sinai Medical Center, New York, New York

*Johnson M. Liu, MD*

Senior Investigator, Hematology Branch, National Heart, Lung, and Blood Institute, National Institutes of Health, Bethesda, Maryland

*Michael W. Long, PhD*

Professor, Department of Pediatrics and Communicable Diseases, University of Michigan School of Medicine, Ann Arbor, Michigan

*A. Thomas Look, MD*

Vice-Chair for Research, Department of Pediatric Oncology, Dana-Farber Cancer Institute; Professor, Department of Pediatrics, Harvard Medical School, Boston, Massachusetts

*Jay Nelson Lozier, MD, PhD*

Clinical Investigator, National Human Genome Research Institute, Clinical Gene Therapy Branch, Gene Transfer Technology Section, National Institutes of Health, Bethesda, Maryland

*Jaroslaw P. Maciejewski, MD, PhD*

Staff Physician, Hematology Branch, National Heart, Lung, and Blood Institute, National Institutes of Health, Bethesda, Maryland

*Marilyn J. Manco-Johnson, MD*

Professor of Pediatrics, Department of Pediatrics, University of Colorado Health Sciences Center, Denver, Colorado; Director, Mountain States Regional Hemophilia & Thrombosis Center, Aurora, Colorado

*Robert Mandle, PhD*

Investigator, Center for Blood Research, Boston, Massachusetts

*Victor J. Marder, MD*

Director, Department of Vascular Medicine, Hemophilia Center, Orthopaedic Hospital, Los Angeles, California

*José Martinez, MD*

Professor of Medicine, Biochemistry, and Molecular Pharmacology, Associate Director, Cardeza Foundation for Hematologic Research, Jefferson Medical College of Thomas Jefferson University, Philadelphia, Pennsylvania

*J. Adelia McBride, MD*

Assistant Professor, Section of Hematopathology, University of Texas, MD Anderson Cancer Center, Houston, Texas

**Ruth McCorkle, PhD**

Professor and Director of Doctoral Studies, Director, Center for Excellence in Chronic Illness Management, Yale University School of Nursing, New Haven, Connecticut

**Keith R. McCrae, MD**

Associate Professor of Medicine, Hematology–Oncology Section, Case Western Reserve University School of Medicine; University Hospitals of Cleveland, Cleveland, Ohio

**Rodger P. McEver, MD**

George Lynn Cross Research Professor of Medicine and Biochemistry, University of Oklahoma Health Sciences Center; Member, Oklahoma Medical Research Foundation, Oklahoma City, Oklahoma

**Philip McGlave, MD**

Cecil J. Watson Professor of Medicine, Director, Division of Hematology, Oncology, and Transplantation, Department of Medicine, University of Minnesota, Minneapolis, Minnesota

**Jay E. Menitove, MD**

Clinical Professor of Internal Medicine, University of Kansas School of Medicine, Kansas City, Kansas; University of Missouri–Kansas City School of Medicine; Executive Director and Medical Director, Community Blood Center of Greater Kansas City, Kansas City, Missouri

**Steven J. Mentzer, MD**

Associate Professor of Surgery, Harvard Medical School; Department of Surgery, Brigham and Women's Hospital, Boston, Massachusetts

**Giampaolo Merlini, MD**

Associate Professor of Clinical Biochemistry, School of Medicine, University of Pavia; Director, Biotechnology Research Laboratories, University Hospital, IRCCS Policlinico San Matteo, Pavia, Italy

**Dean D. Metcalfe, MD**

Director, Allergy and Immunology Training Program, National Institute of Allergy and Infectious Diseases, National Institutes of Health, Bethesda, Maryland

**Kenneth B. Miller, MD**

Associate Professor of Medicine, Director of Bone Marrow Transplantation, Director of Leukemia Service, Tufts–New England Medical Center, Boston, Massachusetts

**Narla Mohandas, DSc**

Professor of Medicine, University of California at San Francisco, San Francisco, California; Senior Scientist, Lawrence Berkeley National Laboratory, Berkeley, California

**John G. Monroe, PhD**

Professor, Pathology and Laboratory Medicine, Chair, Immunology Graduate Program, University of Pennsylvania School of Medicine, Philadelphia, Pennsylvania

**Robert R. Montgomery, MD**

Professor and Vice Chair, Department of Pediatrics, Medical College of Wisconsin; Senior Attending and Director of Research, Children's Hospital of Wisconsin, Milwaukee, Wisconsin

**Michael R. Moore, BSc, DSc**

Professor, Department of Medicine, University of Queensland; Director, National Research Centre for Environmental Toxicology, Brisbane, Queensland, Australia

**Jon S. Morrow, MD, PhD**

Professor and Chair, Department of Pathology, Yale University School of Medicine; Chief of Pathology, Yale–New Haven Hospital, New Haven, Connecticut

**Auayporn P. Nademanee, MD**

Associate Clinical Director, Department of Hematology and Bone Marrow Transplantation, City of Hope National Medical Center, Duarte, California

**Robert S. Negrin, MD**

Associate Professor of Medicine, Bone Marrow Transplant Section, Stanford University, Stanford Hospital, Stanford, California

**Paul M. Ness, MD**

Professor of Pathology and Medicine, Johns Hopkins University School of Medicine; Director, Transfusion Medicine, Johns Hopkins Hospital; Chief Executive Officer, American Red Cross Blood Services, Greater Chesapeake and Potomac Region, Baltimore, Maryland

**Arthur W. Nienhuis, MD**

St. Jude Professor of Pediatrics and Medicine, University of Tennessee Medical School; Director, St. Jude Children's Research Hospital, Memphis, Tennessee

**Yago Nieto, MD**

Instructor, Bone Marrow Transplant Program, University of Colorado, Denver, Colorado

**Thalia Papayannopoulou, MD, DMSc**

Professor of Medicine/Hematology, University of Washington School of Medicine; Attending Physician, University Hospital, Seattle, Washington

**Robert I. Parker, MD**

Associate Professor and Vice Chairman for Academic Affairs, Department of Pediatrics, Director, Pediatric Hematology–Oncology, State University of New York at Stony Brook School of Medicine, Stony Brook, New York

**Jeannie V. Pasacreta, PhD, RN**

Associate Professor, Director, Psychiatric–Mental Health Nursing Specialty, Yale University School of Nursing, New Haven, Connecticut

**Dilip V. Patel, MB, BS**

Assistant Professor of Medicine, Albert Einstein College of Medicine, Bronx, New York; Fellowship Program Director, Division of Hematology–Oncology, Long Island Jewish Medical Center, New Hyde Park, New York

**Sam L. Penza, MD**

Assistant Professor of Clinical Medicine, Faculty, College of Medicine, The Ohio State University; Attending Physician, Arthur G. James Cancer Hospital and Richard J. Solove Research Institute, The Ohio State University Hospital, Columbus, Ohio

**LoAnn C. Peterson, MD**

Professor of Pathology, Northwestern University Medical School; Director of Hematopathology, Northwestern Memorial Hospital, Chicago, Illinois

**Philip A. Pizzo, MD**

Thomas Morgan Rotch Professor and Chair, Department of Pediatrics, Harvard Medical School; Physician-in-Chief,

Chair, Department of Medicine, Children's Hospital, Boston, Massachusetts

*Edward F. Plow, PhD*

Chairman, Department of Molecular Cardiology, Head of Research, Joseph J. Jacobs Center for Thrombosis and Vascular Biology, Cleveland Clinic Foundation, Cleveland, Ohio

*David G. Poplack, MD*

Professor of Pediatrics, Head, Hematology-Oncology Section, Department of Pediatrics, Baylor College of Medicine; Director, Texas Children's Cancer Center, Texas Children's Hospital, Houston, Texas

*Carol S. Portlock, MD*

Associate Professor of Clinical Medicine, Cornell University Medical College; Attending, Department of Medicine, Memorial Sloan Kettering Cancer Center, New York, New York

*Josef T. Prchal, MD*

Professor of Medicine, Hematology, Biochemistry and Molecular Genetics, Senior Scientist, Cancer Center, Co-director, Comprehensive Sickle Cell Center, University of Alabama at Birmingham, Birmingham, Alabama

*William C. Pugh, MD*

Associate Professor and Chief (Former), Section of Hematopathology, University of Texas, MD Anderson Cancer Center; Pathologist, Memorial Pathology Consultants, Memorial Hospital Southwest, Houston, Texas

*Ellen Puré, PhD*

Professor, The Wistar Institute; University of Pennsylvania School of Medicine, Philadelphia, Pennsylvania

*Emmanuel A. Quaidoo, MD*

Senior Instructor, Department of Medicine, University of Rochester, Rochester, New York

*Kanti R. Rai, MB, BS*

Professor of Medicine, Albert Einstein College of Medicine, Bronx, New York; Chief, Division of Hematology-Oncology, Long Island Jewish Medical Center, New Hyde Park, New York

*A. Kim Ritchey, MD*

Professor of Pediatrics, University of Pittsburgh; Chief, Pediatric Hematology-Oncology, Children's Hospital of Pittsburgh, Pittsburgh, Pennsylvania

*Harold R. Roberts, MD*

Sarah Graham Kenan Professor of Medicine, Department of Medicine, University of North Carolina at Chapel Hill; Attending Physician, Department of Medicine, University of North Carolina Hospitals, Chapel Hill, North Carolina

*Glenn E. Rodey, MD*

Professor, Department of Pathology and Laboratory Medicine, Baylor College of Medicine; Director, Histocompatibility Laboratory, The Methodist Hospital, Houston, Texas

*Steven T. Rosen, MD*

Genevieve Teuton Professor of Medicine, Director, Robert H. Lurie Comprehensive Cancer Center, Northwestern University School of Medicine, Chicago, Illinois

*Naomi Rosenberg, PhD*

Professor of Pathology, Department of Pathology, Tufts University School of Medicine, Boston, Massachusetts

*Barry E. Rosenbloom, MD*

Clinical Professor of Medicine, University of California at Los Angeles School of Medicine; Attending, Cedars-Sinai Medical Center, Los Angeles, California

*David S. Rosenthal, MD*

Henry K. Oliver Professor of Hygiene, Professor of Medicine, Harvard University Medical School, Director, Harvard University Health Services, Cambridge, Massachusetts

*Wendell F. Rosse, MD*

Florence McAllister Professor of Medicine, Department of Medicine, Duke University School of Medicine; Hematology-Oncology Division, Department of Medicine, Duke University Medical Center, Durham, North Carolina

*Kate Rothko, MD*

Assistant Professor, Johns Hopkins University School of Medicine, Baltimore, Maryland; Clinical Assistant Professor, George Washington School of Medicine; Clinical Associate Professor, Uniformed Services University of the Health Sciences; Department of Veterans Affairs-Pathology and Laboratory Medicine Division, Washington, DC

*Scott D. Rowley, MD, FACP*

Associate Professor, University of Washington School of Medicine, Associate Member, Fred Hutchinson Cancer Research Center, Seattle, Washington

*Jeffrey E. Rubnitz, MD, PhD*

Assistant Professor, Department of Pediatrics, University of Tennessee College of Medicine; Assistant Member, Department of Hematology-Oncology, St. Jude Children's Research Hospital, Memphis, Tennessee

*Daniel H. Ryan, MD*

Professor, Department of Pathology and Laboratory Medicine, University of Rochester School of Medicine; Director, Clinical Laboratories, Strong Memorial Hospital, Rochester, New York

*Stephen E. Sallan, MD*

Professor, Department of Pediatrics, Harvard Medical School; Chief of Staff, Dana-Farber Cancer Institute, Boston, Massachusetts

*John T. Sandlund, Jr., MD*

Associate Professor, University of Tennessee College of Medicine; Associate Member, St. Jude Children's Research Hospital, Memphis, Tennessee

*Samuel A. Santoro, MD, PhD*

Professor of Pathology and Medicine, Washington University School of Medicine; Director, Clinical Hematology Laboratory, Barnes-Jewish Hospital, St. Louis, Missouri

*David T. Scadden, MD*

Associate Professor, Harvard Medical School; Chief, Immunodeficiency Disease Center, Dana-Farber/Partners Cancer Care, Massachusetts General Hospital, Boston, Massachusetts

**Sandra F. Schnell, MD**

Associate Professor of Medicine, Division of Hematology-Oncology, Temple University School of Medicine, Philadelphia, Pennsylvania

**Paul I. Schneiderman, MD**

Associate Clinical Professor of Dermatology, Columbia University College of Physicians and Surgeons, New York, New York

**Stanley L. Schrier, MD**

Professor of Medicine and Hematology, Department of Medicine, Division of Hematology, Stanford University, Stanford, California

**Cindy L. Schwartz, MD**

Associate Professor of Oncology and Pediatrics, Associate Director for Clinical Programs, Johns Hopkins University School of Medicine, Baltimore, Maryland

**Robert S. Schwartz, MD**

New England Journal of Medicine, Waltham, Massachusetts

**Sanford J. Shattil, MD**

Professor, Departments of Vascular Biology and Molecular and Experimental Medicine, The Scripps Research Institute, La Jolla, California; Adjunct Professor of Medicine, University of California at San Diego, San Diego, California

**Mark J. Shlomchik, MD, PhD**

Department of Laboratory Medicine, Section of Immunobiology, Yale University School of Medicine; Associate Director, Blood Bank, Yale-New Haven Hospital, New Haven, Connecticut

**Elizabeth J. Shpall, MD**

Professor of Medicine, University of Colorado Health Sciences Center; Co-director, Bone Marrow Transplant Program, University Hospital, Denver, Colorado

**Susan B. Shurin, MD**

Professor of Pediatrics, Case Western Reserve University School of Medicine; Chief, Division of Pediatric Hematology-Oncology, Rainbow Babies and Children's Hospital, University Hospitals of Cleveland, Cleveland, Ohio

**Leslie E. Silberstein, MD**

Professor, Department of Pathology and Laboratory Medicine, University of Pennsylvania Medical Center, Philadelphia, Pennsylvania

**Lewis B. Silverman, MD**

Instructor in Pediatrics, Harvard Medical School; Clinical Associate in Pediatrics, Dana-Farber Cancer Institute; Assistant in Medicine, Children's Hospital, Boston, Massachusetts

**Peter J. Sims, MD, PhD**

Professor, Department of Molecular and Experimental Medicine, The Scripps Research Institute, La Jolla, California

**Edward L. Snyder, MD**

Professor Laboratory Medicine, Yale University School of Medicine; Director, Blood Bank, Yale-New Haven Hospital, New Haven, Connecticut

**Jeffrey A. Sosman, MD**

Associate Professor of Medicine, Director of Clinical Research, Section of Hematology-Oncology, University of Illinois College of Medicine, Chicago, Illinois

**Patrice F. Spitalnik, MD**

Senior Instructor, Department of Pathology and Laboratory Medicine, University of Rochester Medical Center, Rochester, New York

**Steven L. Spitalnik, MD**

Professor and Chair, Department of Pathology and Laboratory Medicine, University of Rochester Medical Center, Rochester, New York

**Jerry L. Spivak, MD**

Professor of Medicine and Oncology, Johns Hopkins University School of Medicine; Active Staff, Johns Hopkins Hospital, Baltimore, Maryland

**Anthony S. Stein, MD**

Staff Physician, Department of Hematology and Bone Marrow Transplantation, City of Hope National Medical Center, Duarte, California

**Martin H. Steinberg, MD**

Professor of Medicine, University of Mississippi School of Medicine; Associate Chief of Staff for Research, GV "Sonny" Montgomery Veterans Affairs Medical Center, Jackson, Mississippi

**C. Philip Steuber, MD**

Professor, Department of Pediatrics, Baylor College of Medicine; Texas Children's Hospital, Houston, Texas

**Wendy Stock, MD**

Assistant Professor of Medicine, Section of Hematology-Oncology, University of Illinois College of Medicine, Chicago, Illinois

**Ronald G. Strauss, MD**

Professor of Pathology and Pediatrics, University of Iowa College of Medicine; Medical Director, DeGowin Blood Center, University of Iowa Hospitals and Clinics, Iowa City, Iowa

**Daniel M. Sullivan, MD**

Associate Professor of Internal Medicine and Biochemistry and Molecular Biology, Division of Blood and Marrow Transplantation, Program Leader, Experimental Therapeutics, Moffitt Cancer Center and Research Institute, University of South Florida, Tampa, Florida

**John L. Sullivan, MD**

Professor, Department of Pediatrics, University of Massachusetts Medical School, Worcester, Massachusetts

**Martin S. Tallman, MD**

Associate Professor of Medicine, Director, Adult Leukemia Program, Director, Hematologic Malignancy Program, Robert H. Lurie Comprehensive Cancer Center, Northwestern University Medical School; Attending Physician, Northwestern Memorial Hospital, Chicago, Illinois

**Marilyn J. Telen, MD**

Professor of Medicine, Associate Professor of Pathology, Chief, Division of Hematology, Co-director, Transfusion Service, Duke University, Durham, North Carolina

*Michael J. Thirman, MD*

Assistant Professor of Medicine, Section of Hematology-Oncology, University of Chicago Medical Center, Chicago, Illinois

*Douglas M. Tollefsen, MD, PhD*

Professor, Hematology Division, Department of Medicine, Washington University Medical School, St. Louis, Missouri

*Guido Tricot, MD, PhD*

Professor of Medicine and Pathology, Director, Blood/Marrow Transplant, Greenbaum Cancer Center, University of Maryland School of Medicine, Baltimore, Maryland

*Koen van Besien, MD*

Associate Professor of Medicine and Pathology, Hematology-Oncology Section Director, Stem Cell Transplant Unit, University of Illinois, Chicago, Illinois

*Catherine M. Verfaillie, MD*

Professor of Medicine, Director, Stem Cell Biology Program, Cancer Center, University of Minnesota Medical School, Minneapolis, Minnesota

*Elliott P. Vichinsky, MD*

Adjunct Professor, Department of Pediatrics, University of California at San Francisco, San Francisco, California; Chief, Division of Hematology-Oncology, Director, Department of Hematology-Oncology, Children's Hospital Oakland, Oakland, California

*Denisa D. Wagner, PhD*

Professor of Pathology, Harvard Medical School; Senior Investigator, Center for Blood Research, Boston, Massachusetts

*John E. Wagner, MD*

Associate Professor of Pediatrics, University of Minnesota Medical School; Attending Staff Physician, University of Minnesota Hospital and Clinics, Minneapolis, Minnesota

*Christopher E. Walsh, MD, PhD*

Assistant Professor, Department of Medicine, University of North Carolina Medical School, Chapel Hill, North Carolina

*Thomas J. Walsh, MD*

Professor of Medicine, University of Maryland School of Medicine, Baltimore, Maryland; Senior Investigator, Chief, Immunocompromised Host Section, Pediatric Oncology Branch, National Cancer Institute, Bethesda, Maryland

*Theodore E. Warkentin, MD*

Associate Professor, Departments of Medicine and Pathology and Molecular Medicine, McMaster University; Associate Head, Transfusion Medicine, Hamilton Regional Laboratory Medicine Program, Hamilton Health Sciences Corporation, Hamilton, Ontario, Canada

*Howard J. Weinstein, MD*

Professor of Pediatrics, Harvard Medical School; Chief of Pediatric Hematology and Oncology, Massachusetts General Hospital, Boston, Massachusetts

*Irwin M. Weinstein, MD*

Clinical Professor of Medicine, University of California at Los Angeles School of Medicine; Attending, Cedars-Sinai Medical Center, Los Angeles, California

*Daniel J. Weisdorf, MD*

Professor of Medicine, Director, Adult Blood and Marrow Transplant Program, University of Minnesota Medical School, Minneapolis, Minnesota

*Gilbert C. White, II, MD*

Professor of Medicine and Pharmacology, Division of Hematology-Oncology, Director, Center for Thrombosis and Hemostasis, University of North Carolina School of Medicine; Attending Physician, University of North Carolina Hospitals, Chapel Hill, North Carolina

*Therese Wiedmer, PhD*

Associate Professor, Department of Molecular and Experimental Medicine, The Scripps Research Institute, La Jolla, California

*David L. Wiest, BS, PhD*

Associate Member, Division of Basic Sciences, Fox Chase Cancer Center, Philadelphia, Pennsylvania

*James S. Wiley, MD, FRACP*

Professor of Hematology, Department of Medicine, Sydney University, Sydney, Australia

*David A. Williams, MD*

Professor, Departments of Pediatrics and Medical and Molecular Genetics, Indiana University School of Medicine; Kipp Investigator of Pediatrics, Herman B. Wells Center for Pediatric Research; Associate Investigator, Howard Hughes Medical Institute; Pediatric Hematology-Oncology Division, James Whitcomb Riley Hospital for Children, Indianapolis, Indiana

*Robert M. Winslow, MD*

President, Sangart, Inc., San Diego, California

*Neal S. Young, MD*

Chief, Hematology Branch, National Heart, Lung, and Blood Institute, National Institutes of Health, Bethesda, Maryland

*Ralph Zalusky, MD*

Professor of Medicine, Department of Medicine, Albert Einstein College of Medicine of Yeshiva University, Bronx, New York; Chief, Division of Hematology-Oncology, Department of Medicine, Beth Israel Medical Center, New York, New York

*Dorothea Zucker-Franklin, MD, PhD*

Professor of Medicine, New York University School of Medicine; Attending Physician, Bellevue Hospital; Manhattan Veterans Affairs Hospital; Tisch University Hospital of New York University, New York, New York



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# Preface to the Third Edition

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Over four years have elapsed since the second edition of this book was published. During this period, an enormous amount of new scientific information has been generated in the area of hematology. This knowledge has been the result of both laboratory-based research and clinical trials. Exciting new data have been reported in virtually all areas of preclinical and clinical hematology research. This new edition serves as a resource for students, residents, fellows, scientists, and practicing physicians who are eager to learn about the science and practice of hematology. This third edition of *Hematology: Basic Principles and Practice* should be viewed as a work in progress; since the appearance of the first edition of this textbook in 1991, the book has evolved as it relates to content, focus, and size. This evolution reflects, in large part, the new directions and growth of hematology as an academic and clinical discipline. In order to retain the quality and vitality displayed in the first two editions, over thirty new primary authors have been added to this book. This "changing of the guard" is healthy for a text in order to ensure its timeliness and freshness. A significant number of new chapters appear in this volume. These new chapters represent a commitment by the editorial group to constructive change in order to create an excellent book. The authors have continued to update their chapters several times during the 24 months it has taken to complete this volume. The editors would like to thank the authors for these additional efforts, which assure that the text is up to date and comprehensive.

The editors have recognized the increasing importance of transplantation to hematologists; the section on Stem Cell Transplantation in this volume has been expanded in size, almost threefold since the second edition. As many as 14 chapters in this edition are devoted to stem cell transplantation. This emphasis reflects the growth and importance of this area to the discipline of hematology. Phil McGlave from the University of Minnesota was added to our editorial board for the purposes of enhancing our expertise in transplantation. He has selected a wonderful group of authors who have made important contributions to the text. The area of stem cell transplantation has blossomed over the last decade. The indications for high-dose chemo-radiotherapy and stem cell transplantation have been extended and the management of transplant recipients markedly improved. The use of alternative donor grafts and the engineering of allogeneic and autologous grafts have been areas of particular focus. This information is summarized in this edition and is important to all practicing hematologists.

The editors have remained responsive to the readership. Before embarking on this edition, we analyzed reviews of the book that appeared in a variety of journals, as well as solicited and unsolicited criticisms, and corrected any deficiencies or weaknesses. This edition represents the culmination of such efforts and results in a more readable and informative text. In addition, areas of overlap have been eliminated. Many of the readers of the text have appreciated the inclusion of personal strategies provided by many authors for the diagnosis and treatment of hematologic disorders. The number of personal strategy boxes has been expanded to provide a text that is useful not only to academic scientists but also to practicing physicians.

Some mention should be made of the debt that the editors owe to the contributing authors. As we all realize, the world of academic medicine has changed over the last decade. Physician accountability has become the new buzz word in many institutions. Contributions to textbooks are not valued by some institutions since such efforts fail to contribute to an institutional balance sheet in a positive fashion. The contributors to this book continue, however, to adhere to the traditional values of academic scholarship. In the sometimes frenetic world of institutional mergers and institutional mission statements this return to core values is refreshing and greatly appreciated. Only with the aid of such altruistic contributors can *Hematology: Basic Principles and Practice* remain the creative, dynamic, scholarly book that our readership has come to expect. We as a group remain committed to these ideals and standards. We are hopeful that our readership enjoys this text and continues to provide us with the constructive criticism needed to generate the creative energy required for future editions.

Ronald Hoffman, MD

Edward J. Benz, Jr, MD

Sanford J. Shattil, MD

Bruce Furie, MD

Harvey J. Cohen, MD, PhD

Leslie E. Silberstein, MD

Philip McGlave, MD