Second Edition

HEMATOLOGY

WILLIAM J. WILLIAMS ERNEST BEUTLER

ALLAN J. ERSLEV R. WAYNE RUNDLES

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HEMATOLOGY

WILLIAM J. WILLIAMS, M.D.

Edward C. Reifenstein Professor of Medicine and Chairman of the Department of Medicine, Upstate Medical Center, State University of New York

ERNEST BEUTLER, M.D.

Chairman, Division of Medicine, and Director, Department of Hematology, City of Hope Medical Center; Clinical Professor of Medicine, University of Southern California School of Medicine

ALLAN J. ERSLEV, M.D.

Cardeza Research Professor of Medicine, Jefferson Medical College of Thomas Jefferson University: Director, Cardeza Foundation for Hematologic Research

R. WAYNE RUNDLES, Ph.D., M.D.

Professor of Medicine, Hematology-Oncology Division, Member Cancer Center Staff, Duke University School of Medicine

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HEMATOLOGY

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List of Contributors

D. BERNARD AMOS, M.D.

James B. Duke Professor of Immunology and Experimental Surgery, Chief, Division of Immunology, Duke University Medical Center, Durham, North Carolina.

DAVID L. ARONSON, B.S., M.D.

Bureau of Biologics, Food and Drug Administration, Bethesda, Maryland.

RICHARD H. ASTER, B.S., M.D.

Clinical Professor of Medicine, Medical College of Wisconsin. President, Milwaukee Blood Center, Inc., Milwaukee, Wisconsin.

JEAN ATWATER, B.S., MT (ASCP)

Research Associate Professor of Medicine, Jefferson Medical College of Thomas Jefferson University. Senior Member, Cardeza Foundation for Hematologic Research, Philadelphia, Pennsylvania.

PETER M. BANKS, M.D.

Consultant in Surgical Pathology, Mayo Clinic and Mayo Foundation, Rochester, Minnesota.

WILLIAM S. BECK, M.D.

Associate Professor of Medicine and Tutor in Biochemical Sciences, Harvard University. Director of the Hematology Research Laboratory, Massachusetts General Hospital, Boston, Massachusetts.

COSTAN W., BERARD, A.B., M.D.

Head, Hematopathology Section, Laboratory of Pathology, National Cancer Institute, National Institutes of Health, Bethesda, Maryland.

DANIEL E. BERGSAGEL, M.D., D. PHIL.

Professor of Medicine, University of Toronto. Chief of Medicine, Ontario Cancer Institute, Toronto, Ontario, Canada

NATHANIEL I. BERLIN, M.D., Ph.D.

Director, Cancer Center and Teuton Professor of Medicine, Northwestern University, Chicago, Illinois.

JOSEPH R. BERTINO, M.D.

American Cancer Society Professor of Medicine and Pharmacology, Yale University School of Medicine, New Haven, Connecticut,

MARCEL BESSIS, M.D.

Professor, School of Medicine, University of Paris. Director, Institut de Pathologie Cellulaire, Hôpital de Bicêtre, Paris, France.

ERNEST BEUTLER, M.D.

Chairman, Division of Medicine, and Director, Department of Hematology, City of Hope Medical Center, Duarte, California. Clinical Professor of Medicine, University of Southern California School of Medicine, Los Angeles, California.

LAURENCE A. BOXER, M.D.

Assistant Professor of Pediatrics, Indiana University School of Medicine, Indianapolis, Indiana. EDWARD R. BURKA, M.D.

Professor of Medicine and Director of The Blood Bank, Jefferson Medical College and Hospital of The Thomas Jefferson University. Member, the Cardeza Foundation for Hematological Research, Philadelphia, Pennsylvania.

RICHARD A. BURNINGHAM, B.A., M.D.

Hematologist and Medical Oncologist, Portland Clinic, Portland, Oregon. Staff, St. Vincent's Hospital, Portland, Oregon.

RODERICK CASEY, Ph.D., M.I. BIOL.

John Innes Institute, Norwich, England.

PETER A. CASSILETH, M.D.

Associate Professor of Medicine, School of Medicine, The University of Pennsylvania. Attending Physician, Hospital of the University of Pennsylvania, Philadelphia, Pennsylvania.

MARTIN J. CLINE, M.D.

Bowyer Professor of Medical Oncology, Chief, Division of Hematology-Oncology, Department of Medicine, University of California at Los Angeles, Los Angeles, California.

DAVID EDWARD COMINGS, M.D.

Director, Department of Medical Genetics, City of Hope Medical Center, Duarte, California.

RICHARD COOPER, M.D.

Professor of Medicine, University of Pennsylvania, School of Medicine. Chief, Hematology-Oncology Section, Hospital of the University of Pennsylvania, Philadelphia, Pennsylvania.

CHARLES G. CRADDOCK, M.D.

Professor of Medicine, University of California at Los Angeles, Los Angeles, California.

WILLIAM H. CROSBY, M.D.

Head, Division of Hematology-Oncology, Scripps Clinic and Research Foundation, Adjunct Professor of Medicine, University of California, San Diego, La Jolla, California.

FREDERICK R. DAVEY, M.D.

Associate Professor of Pathology and Assistant Professor of Medicine, State University of New York, Upstate Medical Center, Syracuse, New York.

STEVEN D. DOUGLAS, M.D.

Professor of Medicine and Microbiology, Chief, Section of Immunology, University of Minnesota Medical School, Minnesotis, Minnesota.

ALLAN J. ERSLEV, M.D.

Cardeza Research Professor of Medicine, Jefferson Medical College of Thomas Jefferson University. Director, Cardeza Foundation for Hematologic Research, Philadelphia, Pennsylvania.

ALFRED SPRING EVANS, M.D., M.P.H.

Professor of Epidemiology, Director, Section of International Epidemiology and World Health Organization Serum Reference Bank, Department of Epidemiology and Public Health, Yale University School of Medicine, New Haven, Connecticut.

JOHN L. FAHEY, M.D.

Professor and Chairman, Department of Microbiology and Immunology, and Professor of Medicine, University of California, Los Angeles, School of Medicine, Los Angeles, California.

VIRGIL F. FAIRBANKS, M.D.

Associate Professor of Medicine, Mayo School of Medicine, and Consultant in Hematology and Laboratory Medicine, Mayo Foundation, Rochester, Minnesota.

CLEMENT A. FINCH, M.D.

Professor of Medicine, School of Medicine, University of Washington, Seattle, Washington.

STUART C. FINCH, M.D.

Professor of Medicine, Yale University School of Medicine, New Haven, Connecticut.

EDWARD C. FRANKLIN, M.D.

Professor of Medicine, Chairman, Rheumatic Diseases Study Group, Director, Irvington House Institute, New York University Medical Center, New York, New York.

FRANK H. GARDNER, B.S., M.D.

Professor of Medicine, Director, Division of Hematology-Oncology, University of Texas Medical Branch, Galveston, Texas.

ELOISE R. GIBLETT, M.D.

Associate Director, Puget Sound Blood Center. Research Professor of Medicine, University of Washington School of Medicine, Seattle, Washington.

FRANCES McNIELL GILL, M.D.

Assistant Professor of Pediatrics, The University of Pennsylvania School of Medicine. Associate Physician, the Children's Hospital of Philadelphia, Philadelphia, Pennsylvania.

JOSEPH L. GLASS, M.D.

Assistant Clinical Professor of Medicine (Hematology), The Mount Sinai School of Medicine of the City University of New York, New York, New York, and Associate Attending, The Mount Sinai Hospital, New York, New York.

DAVID W. GOLDE, M.D.

Associate Professor of Medicine, School of Medicine, University of California at Los Angeles, Los Angeles, California.

ARLAN JAY GOTTLIEB, M.D.

Professor of Medicine, Chief, Section of Hematology-Oncology, Department of Medicine, Upstate Medical Center, State University of New York, Syracuse, New York.

HARVEY R. GRALNICK, M.D.

Chief, Hematology Service, Clinical Center, National Institutes of Health, Bethesda, Maryland.

FREDERICK W. GUNZ, M.D., Ph.D.

Director of Medical Research, Kanematsu Memorial Institute, Sydney Hospital, Sydney, Australia.

EDWARD S. HENDERSON, M.D.

Research Professor of Medicine, State University of New York at Buffalo. Chief, Department of Medicine, Roswell Park Memorial Institute, Buffalo, New York. PATRICK H. HENRY, M.D.

Professor of Medicine and Director, Division of Hematology-Oncology, Department of Medicine, University of Missouri, Columbia, Missouri.

ROBERT S. HILLMAN, M.D.

Professor of Medicine, University of Washington School of Medicine, Seattle, Washington.

CECIL HOUGIE, M.D.

Professor of Pathology, School of Medicine, University of California, San Diego, La Jolla, California.

TIM HUNT, M.A., Ph.D.

Research Fellow, University of Cambridge, Department of Biochemistry, Cambridge, England.

R. G. HUNTSMAN

Professor of Pathology (Haematology), Memorial University of Newfoundland. Medical Director, Blood Transfusion Service (Newfoundland and Labrador), Canadian Red Cross, St. John's, Newfoundland, Canada.

ERNEST R. JAFFÉ, M.D.

Professor of Medicine, Head, Division of Hematology, Department of Medicine, Albert Einstein College of Medicine. Attending Physician, Bronx Municipal Hospital Center, Bronx, New York.

JAMES H. HANDL, M.D.

George Richards Minot Professor of Medicine, Department of Medicine, Harvard Medical School, Boston, Massachusetts.

ALAN J. JOHNSON, M.D.

Professor of Medicine, New York University School of Medicine, New York, New York.

BARRY H. KAPLAN, M.D., Ph.D.

Associate Professor of Medicine and Assistant Professor of Biochemistry, Albert Einstein College of Medicine, Bronx, New York.

SIMON KARPATKIN, M.D.

Professor of Medicine, New York University Medical Center, New York, New York.

DONNA D. KOSTYU

Department of Microbiology and Immunology, Duke University, Durham, North Carolina.

STEPHEN KRAUSS, B.A., M.D.

Research Associate Professor, University of Tennessee Memorial Research Center and Hospital, Knoxville, Tennessee.

STEPHEN A. LANDAW, M.D., Ph.D.

Associate Professor of Medicine and Radiology, Upstate Medical Center, State University of New York, Associate Chief of Staff, Research, Veterans Administration Hospital, Syracuse, New York.

ANDREW LANG, B.Sc. Ph.D.

The Beatson Institute for Cancer Research, Wolfson Laboratory for Molecular Pathology, Glasgow, Scotland.

JOHN LASZLO, M.D.

Professor of Medicine and Director, Clinical Programs, Duke Comprehensive Cancer Center, Durham, North Carolina.

H. LEHMANN, F.R.S.

Professor of Clinical Biochemistry, Medical Research Council Abnormal Haemoglobin Unit, University Department of Clinical Biochemistry, Addenbrooke's Hospital, Cambridge, England.

LAWRENCE S. LESSIN, M.D.

Professor of Hematology and Pathology. Director, Division of Hematology and Oncology, George Washington University School of Medicine and Medical Center, Washington, District of Columbia.

IRVING M. LONDON, A.B., M.D., Sc.D. (Hon.).

Director, Harvard-MIT Program in Health Sciences and Technology. Professor of Medicine, Harvard University and the Massachusetts Institute of Technology. Professor of Biology, Massachusetts Institute of Technology, Boston, Massachusetts. Visiting Professor of Medicine, Albert Einstein College of Medicine. Formerly Chairman, Department of Medicine, Albert Einstein College of Medicine, New York, New York.

ROBERT L. LONGMIRE, M.D.

Associate, Hematology-Oncology Division, Scripps Clinic and Research Foundation, La Jolla, California.

P. A. LORKIN, Ph.D.

Friedrich Miescher-Institute, Basel, Switzerland.

BERTRAM A. LOWY, Ph.D.

Professor of Biochemistry and Professor of Medicine, Albert Einstein College of Medicine, Bronx, New York.

S. P. MASOUREDIS, M.D., Ph.D.

Professor of Pathology and Director, University Hospital Blood Bank, University of California at San Diego, School of Medicine, La Jolla, California.

ROBERT McMILLAN, M.D.

Associate Member, Scripps Clinic and Research Foundation. Associate Adjunct Professor, University of California at San Diego, San Diego, California.

DOUGLAS A. NELSON, M.D.

Professor of Pathology, Division of Clinical Pathology, Department of Pathology, Upstate Medical Center, State University of New York, Syracuse, New York.

SEYMOUR PERRY, M.D.

Special Assistant to the Director, National Institutes of Health, Bethesda, Maryland.

F. STANLEY PORTER, M.D.

Professor and Chairman, Department of Pediatrics, Eastern Virginia Medical School, Norfolk, Virginia.

HELEN M. RANNEY, A.B., M.D.

Professor and Chairperson, Department of Medicine, University of California, San Diego, San Diego, California.

SAMUEL I. RAPAPORT, M.D.

Professor and Vice Chairman, Department of Medicine, University of California, San Diego. Chief, Medical Service, Veterans Administration Hospital, San Diego, California.

FRED S. ROSEN, M.D.

James L. Gamble Professor of Pediatrics, Chief of the Immunology Division, Harvard Medical School and Children's Hospital Medical Center, Boston, Massachusetts.

WENDELL F. ROSSE, A.B., M.S., M.D.

Professor of Medicine and Professor of Immunology, Chief, Division of Hematology-Oncology, Duke University Medical Center, Durham, North Carolina. R. WAYNE RUNDLES, Ph.D., M.D.

Professor of Medicine, Hematology-Oncology Division, Member Cancer Center Staff, Duke University School of Medicine, Durham, North Carolina.

ARTHUR S. SCHNEIDER, B.S., M.D.

Professor and Chairman, Department of Pathology, University of Health Sciences, The Chicago Medical School, Chicago, Illinois.

ELIAS SCHWARTZ, M.D.

Professor of Pediatrics, University of Pennsylvania School of Medicine. Director, Division of Hematology, Children's Hospital of Philadelphia, Philadelphia, Pennsylvania.

SANDOR S. SHAPIRO, M.D.

Professor of Medicine, Jefferson Medical College of Thomas Jefferson University. Member, Cardeza Foundation for Hematologic Research, Philaldelphia, Pennsylvania.

SOL SHERRY, M.D.

Professor and Chairman, Department of Medicine, Temple University School of Medicine, Philadelphia, Pennsylvania

STEPHEN B. SHOHET, M.D.

Professor of Medicine, Chief of Hematology and Director, Cancer Research Institute, University of California at San Francisco, San Francisco, California.

ROBERT SILBER, M.D.

Professor of Medicine. Director, Division of Hematology. New York University School of Medicine, New York, New York.

SATISH K. SRIVASTAVA, Ph.D.

Professor, Department of Human Biological Chemistry and Genetics, The University of Texas Medical Branch, Galveston, Texas.

THOMAS P. STOSSEL, M.D.

Associate Professor of Medicine, Harvard Medical School, Chief, Medical Oncology Unit, Massachusetts General Hospital, Boston, Massachusetts.

SCOTT N. SWISHER, M.D.

Professor and Chairman, Department of Medicine, Michigan State University, East Lansing, Michigan.

SUSAN F. TRAVIS, M.D.

Assistant Professor of Pediatrics, Junior Member, Cardeza Foundation for Hematologic Research, Jefferson Medical College of Thomas Jefferson University, Philadelphia, Pennsylvania.

WILLIAM N. VALENTINE, M.D.

Professor of Medicine, University of California, Center for the Health Sciences, Los Angeles, California.

DONALD VAN DYKE, M.D.

Research Physician, Donner Laboratory of Medical Physics, Lawrence Radiation Laboratory, University of California, Berkeley, California.

EUGENE J. VAN SCOTT, M.D.

Professor of Dermatology, Skin and Cancer Hospital, Temple University School of Medicine, Philadelphia, Pennsylvania.

RICHARD W. VILTER, A.B., M.D.

Taylor Professor of Medicine and Director, Department of Internal Medicine, University of Cincinnati College of Medicine. Director, Department of Medicine, Cincinnati General Hospital and Holmes Hospital, Cincinnati, Ohio. ERIC C. VONDERHEID, M.D.

Assistant Professor in Dermatology, Temple University Health Sciences Center, Skin and Cancer Hospital, Philadelphia, Pennsylvania.

JAN G. WALDENSTRÖM, M.D., M.D. (h.c.), Sc.D. (h.c.) Emeritus Professor of Medicine, Lund University, Malmo General Hospital, Malmo, Sweden. Consulting Physician, Department of Ontology, Karolinska Hospital, Stockholm, Sweden.

LOUIS R. WASSERMAN, A.B., M.D.

Distinguished Service Professor, The Mount Sinai School of Medicine of the City University of New York. Director Emeritus, Department of Hematology, The Mount Sinai Hospital, New York, New York.

DAVID J. WEATHERALL, M.D.

Nuffield Professor of Clinical Medicine, University of Oxford, Oxford, England.

IRWIN M. WEINSTEIN, M.D.

Clinical Professor of Medicine, School of Medicine, University of California at Los Angeles, Los Angeles, California

HARVEY J. WEISS, M.D.

Professor of Medicine, Columbia University College of Physicians and Surgeons. Director, Division of Hematology, The Roosevelt Hospital, New York, New York.

LEON WEISS, M.D.

Professor of Cell Biology, Chairman, Department of Animal Biology, School of Veterinary Medicine, University of Pennsylvania, Philadelphia, Pennsylvania.

JAMES G. WHITE, M.D.

Professor of Pediatrics, Laboratory Medicine and Pathology, University of Minnesota, Minneapolis, Minnesota.

PETER WHITE, M.D.

Professor of Medicine, Chief of Hematology, Medical College of Ohio, Toledo, Ohio.

WILLIAM J. WILLIAMS, M.D.

Edward C. Reifenstein Professor of Medicine and Chairman of the Department of Medicine, Upstate Medical Center, State University of New York, Syracuse, New York.

MARJORIE B. ZUCKER, Ph.D.

Professor of Pathology, New York University School of Medicine, New York, New York.

Preface

The purpose of this book remains the same as that stated in the preface to the first edition: to provide clinicians, in practice or in training, investigators, and students with a ready source of detailed information regarding the whole of hematology as it applies to man, with emphasis on the biochemical and physiological approach to the field. The organization of the book has been changed somewhat in order to further this purpose. We begin, as before, with discussion of the patient with hematologic disease. The chapter on lymphoangiography has been eliminated and information on that topic included in the discussions of the lymphomas. A chapter on the hematologic changes in the aged has been added in recognition of the increasing proportion of elderly people in our population.

A new part of the book, entitled "General Hematology," has been developed, consolidating information on the structure and function of the bone marrow, lymphoreticular system, and spleen, and including general discussions of genetics and of complement.

The part on replacement therapy has been reorganized into fewer chapters, but the breadth of the presentation has been retained. The organization of the rest of the book is essentially unchanged.

The multiauthor approach has been retained in order to present authoritative, up-to-date information on all topics. As before, extensive bibliographies are included to provide the interested reader with access to greater detail that can be included in an already large book. It is a truism that knowledge in medicine is increasing rapidly, but nothing clarifies the magnitude of the increase more than revision of a book designed to provide current and complete discussion of an entire field. All contributors willingly accepted this challenge and the editors are most grateful for the enormous effort made by each.

We are indebted to Yale Nemerson for advice and criticism. Bonnie Beutler provided special editorial assistance. Our secretaries deserve far more recognition than can be possible by simple acknowledgment of their attention to seemingly endless detail: Dianna Falconer, Catherine Fine, Marjorie Jordahl, Susan McEvoy, Gabriella Mironas, Marianne Moss, Doris Riso, Ilene Roberts, Rosemarie Silvano, Margaret Snyder, Kathleen Tomol, and Martha Wheeler.

William J. Williams Ernest Beutler Allan J. Erslev R. Wayne Rundles

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