Series Editors:

Betty J. Dong, Pharm.D., FCCP, FASHP, FAPHA, AAHIVP

Professor of Clinical Pharmacy and Family and Community Medicine University of California Schools of Pharmacy and Medicine San Francisco, California

David P. Elliott, Pharm.D., FCCP, FASCP, CGP, AGSF

Professor and Associate Chair for the Charleston Division Department of Clinical Pharmacy West Virginia University School of Pharmacy Charleston, West Virginia

Faculty Panel Chair:

Julianna A. Merten, Pharm.D., BCPS, BCOP

Clinical Pharmacy Specialist – Hematology/Oncology Oncology Pharmacy Assistant Residency Program Director Mayo Clinic Rochester, Minnesota

Chronic Lymphocytic Leukemia

Author

Sol Atienza Yoder, Pharm.D., BCOP

Oncology Pharmacy Clinical Coordinator Resident Program Director Department of Pharmacy Services Aurora Health Care Milwaukee, Wisconsin

Reviewers

Kristen McCullough, Pharm.D., BCPS, BCOP

Clinical Pharmacy Specialist-Hematology/Oncology Department of Pharmacy Services Assistant Professor of Pharmacy Mayo Clinic College of Medicine and Science Mayo Clinic Rochester, Minnesota

Mary Samy Kelada, Pharm.D., BCPS, BCACP

Pharmacist Pharmacy Department University Hospital, Parma Medical Center Parma, Ohio

Donald C. Moore III, Pharm.D., BCPS, BCOP

Pharmacist Clinical Coordinator-Oncology Department of Pharmacy Levine Cancer Institute Charlotte, North Carolina

Shimaa Elsayed Ahmed, BSPharm, BCACP, CGP

Clinical Pharmacist, Drug Information Specialist Drug Information Center, Cardiology Unit, Ambulatory Care Services Sherbin Central Hospital Egyptian Society of Pharmacotherapy and Clinical Education, Egspace Mansoura, Egypt

Multiple Myeloma

Author

Houry Leblebjian, Pharm.D., BCOP

Hematology/Oncology Clinical Pharmacy Specialist Pharmacy Department Dana Farber Cancer Institute Boston, Massachusetts

Reviewers

Monique Giordana, Pharm.D., BCOP

Hematology/Oncology Clinical Pharmacy Specialist Department of Pharmacy Regions Hospital Saint Paul, Minnesota

Joanna Ferraro, Pharm.D., BCACP

Bemidji, Minnesota

Kathryn A. Wheeler, Pharm.D., BCPS, BCOP

Clinical Pharmacist, Oncology SSM Cancer Care SSM Health/DePaul Health St. Peters, Missouri

The American College of Clinical Pharmacy and the authors thank the following individuals for their careful review of the Hematologic Care I chapters:

Emilie L. Karpiuk, Pharm.D., BCPS

Oncology Pharmacist Department of Pharmacy Froedtert Hospital Milwaukee, Wisconsin

Ralph H. Raasch, Pharm.D., FCCP, BCPS

Associate Professor of Pharmacy (retired) Division of Practice Advancement and Clinical Education Eshelman School of Pharmacy University of North Carolina at Chapel Hill Chapel Hill, North Carolina

DISCLOSURE OF POTENTIAL CONFLICTS OF INTEREST

Consultancies: Alexandre Chan (Merck Sharp & Dohme, Mundipharma); Lisa M. Holle (HOPA, Innocrin Pharmaceuticals); Robert Mancini (Taiho Pharmaceuticals); Kristen McCullough (HOPA); Cindy L. O'Bryant (Heron Therapeutics); Kamakshi V. Rao (BPS Oncology Specialty Council); Vivian Tsang (HOPA); Sol Atienza Yoder (HOPA, BPS Oncology Specialty Council)

Stock Ownership: Stephanie Gaston (Fred Meyer)

Royalties: Karen L. Kier (McGraw-Hill Medical Publishing)

Grants: Cindy L. O'Bryant (Astra Zeneca); Kamakshi V. Rao: Grants (University Cancer Research Fund, HOPA Foundation, UNC Gillings School of Global Public Health)

Honoraria: Grace M. Akoh-Arrey (Sanofi Aventis); Alexandre Chan (Merck Sharp & Dohme); Lisa M. Holle (Connecticut Pharmacists Association); Kristen McCullough (Medscape/Web MD); Cindy L. O'Bryant (Amgen); Bobbie Williamson (Northwest AHEC)

Other:

Nothing to disclose: Shimaa Elsayed Ahmed; Shubha Bhat; Sara K. Butler; Lisa M. Cordes; Diane M. Erdman; Joanna Ferraro; Kimberly N. Flynn; Monique Giordana; Mary Samy Kelada; Houry Leblebjian; Joyce Y. Lee; Stephanie Su Wen Lim; Tristan Lindfelt; Lisa K. Lohr; Donald C. Moore III; Rita Morelli; Michelle Musser; LeAnn B. Norris; Lisa M. Thompson; Kellie Jones Weddle; Kathryn A. Wheeler; Eva Y. Wong; Chrystia M. Zobniw

ROLE OF BPS: The Board of Pharmacy Specialties (BPS) is an autonomous division of the American Pharmacists Association (APhA). BPS is totally separate and distinct from ACCP. The Board, through its specialty councils, is responsible for specialty examination content, administration, scoring, and all other aspects of its certification programs. ACSAP has been approved by BPS for use in BCACP recertification. Information about the BPS recertification process is available <u>online</u>.

Other questions regarding recertification should be directed to:

Board of Pharmacy Specialties 2215 Constitution Avenue NW Washington, DC 20037 (202) 429-7591