Drug Dosage
The authors and the publisher have exerted every effort to ensure that drug selection and dosage set forth in this text are in accord with current recommendations and practice at the time of publication. However, in view of ongoing research, changes in government regulations, and the constant flow of information relating to drug therapy and drug reactions, the reader is urged to check the package insert for each drug for any change in indications and dosage and for added warnings and precautions. This is particularly important when the recommended agent is a new and/or infrequently employed drug.
Contents

5 Introduction

7 Bcl-2 Family Members as Sentinels of Cellular Integrity and Role of Mitochondrial Intermembrane Space Proteins in Apoptotic Cell Death
Festjens, N.; van Gurp, M.; van Loo, G.; Saelens, X.; Vandenabeele, P. (Ghent)

28 Granzyme B-Induced Cell Death
Andrade, F. (Mexico City); Casciola-Rosen, L.A.; Rosen, A. (Baltimore, Md.)

42 Regulation of Cell Death in the Lymphoid System by Bcl-2 Family Proteins
Ivanovska, I.; Galonek, H.L. (Baltimore, Md.); Hildeman, D.A. (Cincinnati, Ohio);
Hardwick, J.M. (Baltimore, Md.)

56 Apoptosis of Neutrophils
Maianski, N.A. (Amsterdam); Maianski, A.N. (Nizhniy Novgorod); Kuijpers, T.W.;
Roos, D. (Amsterdam)

67 Role of Apoptotic Processes in Platelet Biogenesis
Kaluzhny, Y.; Ravid, K. (Boston, Mass.)

78 The Myelodysplastic Syndromes: A Matter of Life or Death
Parker, J.E. (Norwich); Mufti, G.J. (London)

100 p53 Alterations in Myeloid Leukemia
Boyapati, A.; Kanbe, E.; Zhang, D.-E. (La Jolla, Calif.)

107 Apoptosis Induced by Molecular Targeting Therapy in Hematological Malignancies
Adachi, S. (Kyoto); Leoni, L.M.; Carson, D.A. (San Diego, Calif.); Nakahata, T. (Kyoto)

124 Author Index
124 Subject Index