

Contents

Contributors	vii
Chapter 1: Stem Cell Aging: Potential Effects on Health and Mortality <i>Erin Oakley, Alison Miller, Amanda Waterstrat, Carol Swiderski, Ying Liang, and Gary Van Zant</i>	1
Chapter 2: Anemia and Aging or Anemia of Aging? <i>Lodovico Balducci and Matti Aapro</i>	21
Chapter 3: B ₁₂ and Iron Deficiency in the Elderly <i>John W. Adamson</i>	39
Chapter 4: The Anemia of Chronic Inflammation <i>John W. Adamson</i>	51
Chapter 5: Anemia due to Chronic Kidney Disease in the Elderly <i>Jeffrey S. Berns</i>	61
Chapter 6: Anemia in Long-Term Care <i>Andrew S. Artz and Miriam Rodin</i>	75
Chapter 7: Myelodysplastic Syndromes and Aplastic Anemia: Pathologic and Immunologic Implications <i>John M. Bennett</i>	93
Chapter 8: Anemia and Cancer <i>Kaaron Benson, Lodovico Balducci, and Matti Aapro</i>	99

Chapter 9: Erythropoietin Deficiency and Late-Life Anemia <i>Bindu Kanapuru, Andrew S. Artz, and William B. Ershler</i>	115
Chapter 10: Anemia and Physical Health Decline in Old Age <i>Brenda WJH Penninx</i>	129
Subject Index	141