Contents

SYMPOSIUM
HEMATOLOGY: UPDATES, EVIDENCE-BASED CARE, AND IMPLICATIONS
FOR FUTURE PRACTICE
THOMAS A. VanDRUFF, MS, ACNP-BC
Symposium Editor

111 Hematology: Updates, Evidence-Based Care, and Implications for
Future Practice
Thomas A. VanDruff

113 Immunology and Immunotherapy in Critical Care: An Overview
Nancy Munro

126 Anticoagulant Medications for the Prevention and Treatment of
Thromboembolism
Lori Brien

139 Contemporary Transfusion Science and Challenges
Heather M. Passerini

151 CE Hemophagocytic Lymphohistiocytosis
Janice Skinner, Benedicta Yankey, and Brenda K. Shelton

165 Management of Select Thrombocytopenias
Thomas A. VanDruff
DEPARTMENTS

97 Drug Update
Pharmacology of Contrast-Induced Nephropathy
Laura Steffens, Lisa Hayes, and Amanda Z. Wiebe

105 Technology Today
Quality of Electronic Health Record Data on Which We Stand
Linda Harrington

181 Issues in Advanced Practice
Missing Link: Clarity and Impact of Nurse Practitioners’ Roles on Outcomes of Ventricular Assist Device Programs in the United States
Jesus Casida, Caty Johnson, and Sarah E. Schroeder

185 Creating a Healthy Workplace
Joy in Work and Reducing Nurse Burnout: From Triple Aim to Quadruple Aim
Beth Fitzpatrick, Kelsey Bloore, and Nancy Blake

189 Pediatric Perspectives
Improving Collaborative Decision-making in the Pediatric Setting
Pageen Manolis Small

193 Clinical Inquiry
Determining Sample Size in Improvement Science Study Designs
Leland Pung, Colleen Maher, and Bradi B. Granger

198 Ethics
“Why Are We Doing This?” Creating New Narratives to Meet Futility With Integrity
Kathleen Turner and Cynda Hylton Rushton