

Contents

Questions

Part 1: Renal.....	1
Part 2: Electrolytes	9
Part 3: Acid-Base Disorders	17
Part 4: Endocrine.....	25
Part 5: Cardiovascular Disorders	33
Part 6: Pulmonary Disease.....	61
Part 7: Infectious Disease.....	87
Part 8: Gastrointestinal Disorders	99
Part 9: Liver	111
Part 10: Neurologic Disorders	115
Part 11: Hematologic Disorders.....	127
Part 12: Oncology.....	133
Part 13: Surgery and Trauma	139
Part 14: Transplantation	153
Part 15: Environmental Injury and Disaster Management.....	159
Part 16: Pharmacology and Toxicology	163
Part 17: Obstetrics	177
Part 18: Research, Administration, and Ethics	181
Part 19: Critical Care Ultrasound	187
Part 20: Epidemiology/Outcomes	191

Answers

Part 1: Renal.....	5
Part 2: Electrolytes	13
Part 3: Acid-Base Disorders	21
Part 4: Endocrine.....	29
Part 5: Cardiovascular Disorders	45
Part 6: Pulmonary Disease.....	73
Part 7: Infectious Disease.....	93
Part 8: Gastrointestinal Disorders	105
Part 9: Liver	113
Part 10: Neurologic Disorders	121

Part 11: Hematologic Disorders.....	129
Part 12: Oncology.....	135
Part 13: Surgery and Trauma	147
Part 14: Transplantation	155
Part 15: Environmental Injury and Disaster Management.....	161
Part 16: Pharmacology and Toxicology	169
Part 17: Obstetrics	179
Part 18: Research, Administration, and Ethics	183
Part 19: Critical Care Ultrasound	189
Part 20: Epidemiology/Outcomes	193