Focuses on the information necessary to make clinical decisions in the ICU. The book begins with a crucial section on responding to emergency situations in the ICU. It proceeds to cover the most relevant clinical information in all areas of critical care including critical care monitoring, techniques and procedures, essential physiologic concerns, shock states, pharmacology, surgical critical care, and infectious diseases. The manual also contains thorough reviews of disease by organ system: cardiovascular diseases, respiratory disorders, neurologic and gastrointestinal disorders, renal, endocrine, skin and muscle diseases, and hematologic/oncologic diseases. This essential new resource is written in an easy-to-read style that makes heavy use of bulleted lists and tables and features an all-new full color format with a color art program. All critical care providers will find this a useful clinical resource.