Revised and up-to-the-minute, this new edition provides in-depth discussion of fluid and electrolyte balance and imbalance. Progressing from fundamental concepts, pathophysiology, and assessment of fluid and electrolyte balance through coverage of major clinical problems, this text offers everything the student needs. New features and information prepare students for challenges they may face in today's nursing environment. This edition offers three times the amount of illustrations from previous editions, and includes a wealth of well-organized tables which help to reinforce the material provided in each chapter.