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DESCRIPTION:

This superbly written text gives students, residents, and practitioners the edge in understanding the mechanisms and clinical management of acid-base disorders. Presents the core information to understand renal and electrolyte physiology, and reviews the treatment rationale for all major acid-base and electrolyte disturbances. The entire text is exhaustively revised, and now includes questions and answers in each chapter.

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- Chapter 3: Proximal Tubule.
- Chapter 4: Loop of Henle and the Countercurrent Mechanism.
- Chapter 5: Functions of the Distal Nephron.
- Chapter 6: Effects of Hormones on Renal Function.

Part Two: Regulation of Water and Electrolyte Balance.

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