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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Part I: Fluids - Body fluid compartments -- Interpretation of urine electrolytes and osmolality -- Renal handling of NaCl and water.- Disorders of extracellular fluid volume -- Diuretics -- Intravenous solutions -- Part II: Electrolytes - Regulation of plasma osmolality: Hyponatremia and Hypernatremia -- Renal handling of potassium: Hypokalemia and Hyperkalemia -- Renal handling of calcium: Hypocalcemia and Hypercalcemia -- Renal handling of phosphorus: Hypophosphatemia and Hyperphosphatemia -- Renal handling of magnesium: Hypomagnesemia and Hypermagnesemia -- Part III: Acid-Base - Renal acidification - Approach to the patient with acid-base disorders -- Metabolic acidosis -- Metabolic alkalosis -- Respiratory alkalosis -- Respiratory acidosis -- Mixed acid-base disorders -- Renal tubular acidosis.
Sommario/riassunto	Fluid, Electrolyte and Acid-Base Disorders: Clinical Evaluation & Management is a clear and concise presentation of the fundamentals of fluid, electrolyte and acid-base disorders frequently encountered in clinical practice. Each chapter begins with pertinent basic physiology followed by its clinical disorder. Cases for each fluid, electrolyte and acid-base disorder are discussed with answers. In addition, board-

type questions with explanations are provided for each clinical disorder to increase the knowledge for the clinician. Practical and clinically oriented, this book is a handy reference for practicing physicians, students, residents and fellows.
