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Autore	Crook Martin Andrew
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Edizione	[Eight edition.]
Descrizione fisica	1 online resource (441 p.)
Disciplina	612.3/9
Soggetti	Clinical biochemistry Metabolism Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index. Two columns to the page.
Nota di contenuto	Cover; Book title; Contents; Preface; List of abbreviations; 1 Requesting laboratory tests and interpreting the results; 2 Water and sodium; 3 The kidneys; 4 Acid-base disturbances; 5 Potassium; 6 Calcium, phosphate and magnesium; 7 The hypothalamus and pituitary gland; 8 The adrenal cortex; 9 The reproductive system; 10 Pregnancy and infertility; 11 Thyroid function; 12 Carbohydrate metabolism; 13 Plasma lipids and lipoproteins; 14 Nutrition; 15 Vitamins, trace elements and metals; 16 The gastrointestinal tract; 17 Liver disorders and gallstones 18 Plasma enzymes in diagnosis (clinical enzymology)19 Proteins in plasma and urine; 20 Purine and urate metabolism; 21 Disorders of haem metabolism: iron and the porphyrias; 22 Cardiovascular disease; 23 Cerebrospinal, pleural and ascitic fluids; 24 Metabolic effects of tumours; 25 Therapeutic drug monitoring and poisoning; 26 Clinical biochemistry at the extremes of age; 27 Inborn errors of metabolism; 28 Genetics and deoxyribonucleic acid-based technology in clinical biochemistry; 29 Patient sample collection and use of the laboratory; 30 Point-of-care testing

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Sommario/riassunto

Whether you are following a problem-based, an integrated, or a more traditional medical course, clinical biochemistry is often viewed as one of the more challenging subjects to grasp. What you need is a single resource that not only explains the biochemical underpinnings of metabolic medicine, but also integrates laboratory findings with clinical practice. You will find all this, and more, in the eighth edition of *Clinical Biochemistry and Metabolic Medicine*. This well-respected text provides comprehensive and measured guidance to this complex area, reflecting the ongoing changes in our understanding of clinical biochemistry while preserving the acknowledged strengths of previous editions: readability, a firm basis in the underlying science, and a clear focus on clinical applicability.

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