Record Nr. UNINA9910828455203321 Core topics in endocrinology in anaesthesia and critical care // editors, **Titolo** George M. Hall, Jennifer M. Hunter, Mark S. Cooper Cambridge;; New York,: Cambridge University Press, 2010 Pubbl/distr/stampa **ISBN** 1-107-20600-6 1-282-63054-7 9786612630545 0-511-74894-9 0-511-74314-9 0-511-74969-4 0-511-74207-X 0-511-75044-7 0-511-74422-6 Edizione [1st ed.] Descrizione fisica 1 online resource (xi, 190 pages) : digital, PDF file(s) HallGeorge M (George Martin) Altri autori (Persone) HunterJennifer M CooperMark S Disciplina 616.4/028 Soggetti Endocrine glands - Diseases - Patients - Hospital care Critical care medicine Anesthesia Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Title from publisher's bibliographic system (viewed on 05 Oct 2015). Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Anaesthesia for patients with pituitary disease / Paul G. Murphy --Thyroid disease / Peter A. Farling -- Parathyroid disease / Philip R. Michael, Jane K. Beattie and Jennifer M. Hunter -- Adrenal disease: cortex and medulla / Charles S. Reilly -- Pancreatic neuroendocrine tumours including carcinoid / Christopher J.R. Parker -- Multiple endocrine neoplasia / Saffron Whitehead -- Diabetes: aetiology and pathophysiology / George M. Hall -- Drugs used in diabetes mellitus / Grainne Nicholson -- Management of diabetes in surgical inpatients / George M. Hall -- Management of diabetes in obstetric patients /

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Sommario/riassunto

Core Topics in Endocrinology in Anesthesia and Critical Care provides a comprehensive, practical overview of the perioperative management of patients with endocrine disorders, giving clear diagnostic advice and management guidelines. This book considers the management of patients with endocrine disorders of the pituitary, thyroid, parathyroid and adrenal glands, including rarer disorders such as MEN syndrome. It then considers all aspects of the perioperative management of diabetic patients, including paediatric, obstetric and ambulatory patients. Finally it discusses endocrine disorders in the critically ill patient, covering such issues as the topical conundrum of glucose control and the management of diabetic metabolic acidosis, thyroid storm and myxoedema coma. Every chapter reviews the relevant anatomy and pathophysiology and the latest developments in defining the genetic causes are also considered where appropriate. Core Topics in Endocrinology in Anesthesia and Critical Care is an invaluable tool for all anaesthetists and intensivists in their daily clinical practice.