Record Nr. UNINA9910828769303321 Autore Barnett A. H (Anthony H.), <1951-> Titolo New mechanisms in glucose control [[electronic resource] /] / Anthony H. Barnett, Jenny Grice Chichester, West Sussex, : Wiley-Blackwell, 2011 Pubbl/distr/stampa **ISBN** 1-118-68218-1 1-299-46883-7 1-118-68220-3 Descrizione fisica 1 online resource (74 p.) Altri autori (Persone) GriceJenny Disciplina 616.4/624 Soggetti Type 2 diabetes Hypoglycemic agents Obesity - Surgery Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Includes bibliographical references and index. Nota di bibliografia Nota di contenuto Epidemiology and pathogenesis of type 2 diabetes -- Overview of current diabetes management -- The incretin system -- The incretin mimetics -- Dipeptidyl peptidase-4 inhibitors -- Sodium-glucose cotransporter-2 inhibitors -- Pipeline diabetes therapies -- Bariatric surgery for the treatment of type 2 diabetes -- Organization of diabetes care. Sommario/riassunto New Mechanisms in Glucose Control presents a clear overview of the new drugs and treatment therapies that have been developed in recent years to help improve glycaemic management for the diabetic patient, namely the incretin mimetics (GLP-1 agonists) and DPP-4 inhibitors. It also considers other drug classes currently in development and undergoing clinical trials including the SGLT2 inhibitors and other pipeline products. In addition to pharma cotherapeutic agents, the role of bariatric as a management tool for diabetes is covered as well as

consideration of the organisation of diabete