1. Record Nr. UNINA9910411942503321 Autore Manni Andrea Titolo Endocrine Pathophysiology: A Concise Guide to the Physical Exam // by Andrea Manni, Akuffo Quarde Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2020 **ISBN** 3-030-49872-7 Edizione [1st ed. 2020.] 1 online resource (XVII, 200 p. 136 illus., 64 illus. in color.) Descrizione fisica 616.4 Disciplina Endocrinology Soggetti Fisiologia patològica Malalties de les glàndules endocrines Llibres electrònics Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Includes index. Nota di contenuto Pituitary Gland Signs -- Thyroid Gland Signs -- Adrenal Gland Signs --Pancreatic Gland Signs -- Parathyroid Gland and Musculoskeletal Signs -- Reproductive Organ Signs -- Signs in Disorders of Lipid Metabolism and Obesity -- Eponymous Terms and Selected Historical Figures in Endocrinology -- Appendices. This practical guide presents a concise approach to exploring Sommario/riassunto endocrine pathophysiology through the physical exam, emphasizing common clinical signs in endocrinology that can be elicited through inspection, palpation, percussion or auscultation. The established and proposed mechanisms underlying these physical signs are highlighted, allowing students, residents and trainees to better appreciate endocrine pathophysiology at the bedside. The text is organized sensibly to facilitate quick and efficient review by medical trainees. Major diseases in endocrinology are grouped by organ systems - pituitary, thyroid, adrenal, and so on. Specific physical examination findings in each primary endocrine disease are reviewed and grouped under the categories of clinical features and pathophysiology, followed by related

clinical and pathophysiology pearls. A brief description of the clinical finding is followed by a summary of the pathophysiologic mechanisms underlying the stated clinical finding. Relevant normal physiology and

pathophysiology are reviewed where applicable, to facilitate learning. There are numerous texts on the pathophysiologic basis of diagnostic and laboratory findings in endocrinology. There is, however, no dedicated text to address questions that might be asked by trainees. Endocrine Pathophysiology satisfies this need in the literature.