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Nota di contenuto	Part1 Common Presenting Signs and Symptoms that May Reflect Endocrine Disease -- 1 Decreased Growth Velocity and/or Short Stature -- 2 Increased Growth Velocity and/or Tall Stature -- 3 Skeletal Disease -- 4 Multiple Fractures -- 5 Hypocalcemia -- 6 Hypercalcemia -- 7 HYPOPHOSPHATEMIA IN CHILDREN -- 8 Hypoglycemia Section -- 9 Hyperglycemia -- 10 Early Signs of Pubertal Development -- 11 Delayed or Stalled Pubertal Development -- 12 Atypical/Ambiguous/Non-binary Genitalia -- 13 COMMON BREAST COMPLAINTS [Gynecomastia, Breast asymmetry, Galactorrhea] -- 14 ACNE, HIRSUTISM, AND OTHER SIGNS OF INCREASED ANDROGENS -- 15 Irregular Menses -- 16 Hypertension -- 17 Increased Urination or Thirst -- 18 ACANTHOSIS NIGRICANS -- 19 WEIGHT GAIN AND /OR OBESITY -- 20 Weight loss -- 21 Fatigue or Weakness -- 22 Dizziness or "Spells": An Endocrine Approach -- 23 Excessive Sweating and Heat Intolerance -- part2 Interpretation of Endocrine Laboratory Values and Imaging -- 24 Growth Factors -- 25 Thyroid Studies -- 26 Calcium, phosphate, vitamin D, parathyroid hormone, and alkaline phosphatase -- 27 Gonadotropins, gonadal steroids, SHBG, and related labs -- 28 Sodium, Osmolality, and Antidiuretic Hormone -- 29 Adrenal Steroids, Adrenocorticotrophic Hormone, and Plasma Renin Activity -- 30 Labs

Related to Glucose Metabolism and Diabetes -- 31 Laboratory evaluation of hypoglycemia -- 32 Interpretation of lipid profiles in the pediatric population -- 33 Interpretation of Endocrine Laboratory Values and Imaging: Prolactin -- 34 Catecholamines and Catecholamine Metabolites -- 35 Clinical Genetic Testing Options -- 36 Bone Age -- 37 Pituitary MRI -- 38 Thyroid imaging -- 39 Bone densitometry in Children: what clinicians need to know -- Part3 Common Endocrine Conditions: Overview and Initial Management -- 40 Short Stature -- 41 Hypothyroidism -- 42 Overview and initial management: Hyperthyroidism -- 43 Precocious Puberty -- 44 Delayed Puberty -- 45 Polycystic Ovarian Syndrome -- 46 Disorders of Sex Development -- 47 Turner Syndrome -- 48 Klinefelter syndrome -- 49 Adrenal Insufficiency -- 50 Overview and Initial Management of Cushing Syndrome -- 51 Persistent or Recurrent Hypoglycemia in Infants and Toddlers -- 52 Type 1 Diabetes Mellitus -- 53 Overview and Initial Management of Type 2 Diabetes in Youth -- 54 Vitamin D Deficiency -- 55 Central Diabetes Insipidus (Etiology, Epidemiology and Management) -- 56 Pituitary or Suprasellar Tumors -- 57 Dyslipidemia in the pediatric population -- 58 Overview and Management of Childhood Obesity -- 59 Transgender Care.

Sommario/riassunto

This book is aimed at primary care providers who care for the pediatric age group (general pediatrician, the PCP working with pediatric patients, and family medicine providers) with the goal of covering the endocrine differential diagnosis of common signs and symptoms of possible endocrine disease as well as appropriate initial laboratory evaluation and interpretation. While multiple pediatric endocrine textbooks exist, most of them are heavy in coverage of physiology and rare diseases, with less discussion of practical steps in evaluation and diagnosis. This book distinguishes itself through a very practical approach. The first section is organized by presenting signs and symptoms, the second section is organized by laboratory interpretation, and the third section provides summaries of common pediatric endocrine disorders. Chapters are concise, providing critical clinical information including clinical pearls, common diagnoses and important points in patient counseling. Written by experts in the field, Endocrine Conditions in Pediatrics is a valuable resource that provides general pediatricians and other primary care providers with all of the information they need to provide superb patient care before transferring to a pediatric endocrinologist when necessary. .
