1. Record Nr. UNINA9910906193303321 Autore Ratan Simmi K Titolo Children with Differences in Sex Development: Taking a Multidisciplinary Management Approach / / edited by Simmi K. Ratan Singapore:,: Springer Nature Singapore:,: Imprint: Springer,, 2024 Pubbl/distr/stampa **ISBN** 9789819716395 9789819716388 Edizione [1st ed. 2024.] Descrizione fisica 1 online resource (763 pages) Disciplina 618.928583 Soggetti **Pediatrics** Children - Surgery Hormones Medical genetics Chromosomes **Pediatric Surgery** Hormone **Clinical Genetics** Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di contenuto Anatomical differentiation and development of gonads -- Molecular regulation of sexual differentiation -- Hormonal regulation during gonadal development -- rain imprinting during gonadal differentiation -- Gender identity and role -- Gender dysphoria in DSD children --Metaanalysis and current literature on gender identity disorders --Psychopathological and psychiatric co-morbidities ingender dysphoria -- Legal aspects of DSD Indian & International scenario -- E volution and history of landmark judgements for DSD -- Terminology and clinical evaluation in the Diagnosis of DSD -- Cytogenetic and Molecular Genetic investigations in DSD -- Imaging and Endoscopy in the Diagnosis of DSD -- Endocrine profiling in diagnosis -- Pathology of DSD.

This manual covers all possible aspects of managing a child with differences in sex development, an entity easily missed by the

Sommario/riassunto

unsuspecting clinician. Managing such children is challenging due to various processes (genetic, hormonal, environmental, chromosomal, and environmental) involved in developing gonads and brain imprinting. The entity of Gender dysphoria adds further to this complexity. With a global uproar caused by the cropping up of medicolegal issues concerning sex allotment and sex of rearing, a need is felt to know about the line of approach to address the problems of management of these children, which does not stop at medical and surgical treatment. Whereas many social and legal organizations are relentlessly working for the cause of such children, there is a lack of comprehensive literature on the round management of such children, which makes the book more of an essential addition to the existing reading material. Esteemed writers give all these aspects and explain lucidly with the help of tables, figures, and diagrams.