1. Record Nr. UNINA9910734831503321

Titolo	Hypospadiology : Current Challenges and Future Perspectives / / edited by Tariq Abbas
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2023
ISBN	981-19-7666-X
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (IX, 165 p. 56 illus., 20 illus. in color.)
Disciplina	616.6
Soggetti	Urology Genitourinary organs - Surgery Children - Surgery Urological Surgery Pediatric Surgery
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Hypospadias: Etiology, Classification, and Severity Stratification -- Male Urethra: Embryology, Anatomy, and Wound Healing -- Preclinical Experiments in Hypospadias -- General Perioperative Concepts -- Distal Hypospadias; current surgical techniques, limitations, protocols -- Proximal Hypospadias; Long way to go -- Penile Curvature and Hypospadias: Incidence, Diagnosis and Treatment -- Outcomes after hypospadias repair: Why? How? What? When? -- Tissue Engineering and Regenerative Medicine in Hypospadias -- Artificial Intelligence in Hypospadias: Role, Benefits, Application. .
Sommario/riassunto	An increased incidence of hypospadias is found globally, and the current management techniques and research studies of hypospadiology face significant challenges and limitations. This book sheds light on the recent struggles encountered in hypospadias-related clinical practice and research methodologies. Various writings were incorporated by people on different disciplines linked to the overall phases of diagnosis and care of hypospadias patients. Special attention is given to new perspectives from different interrelated disciplines trying to overcome these obstacles. This book fills in a void in the new related discoveries traditionally given scant consideration in the

currently dominated literature. It provides a useful source for the recent updates, ongoing controversies, and future research trajectories in hypospadiology, which benefits pediatric, plastic, reconstructive, and urology surgeons and trainees and helps examiners focus on updated materials.