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Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Foreword By Göran Läckgren -- Preface -- Part I General Aspects -- 1 Prenatal Diagnosis Or Urological Abnormalities -- 2 Antenatal And Perinatal Management Of Urinary Malformations -- 3 Urinary Tract Imaging -- 4 Anesthesia In Pediatric Urology -- 5 Endoscopy Of The Urinary Tract -- 6 Laparoscopy And Retroperitoneoscopy -- 7 Robotics -- Part II Kidney And Upper Urinary Tract -- 8 Uretero-Pelvic Junction Anomalies -- 9 One Trocar Assisted Pyeloplasty -- 10 Uretero-Vesical

Junction Anomalies -- 11 Ureteral Duplications And Ureteroceles -- Part III Bladder -- 12 Vesico-Ureteral Reflux -- 13 Exstrophy Complex & Epispadias -- 14 Cloacal & Uro-Genital Sinus Anomalies -- 15 Neurogenic Bladder -- 16 Surgery For Incontinence -- 17 Lower Urinary Tract Nonneurogenic Dysfunction -- Part 4 – Urethra -- 18 Posterior Urethral Valves -- 19 Urethral Anomalies -- Part 5 - Genitalia -- 20 Disorders Of Sex Development: General Aspects -- 21 Disorders Of Sex Development: Surgical Management -- 22 Hypospadias -- 23 Cryptorchidism -- Part 6 - Uro-Genitals Tumors -- 24 Adrenal Tumors -- 25 Renal Tumors -- 26 Gonadal Tumors -- Part 7 – Nephro-Urology -- 27 Renal Function From Fetus To Adulthood -- 28 Urinary Tract Infections -- 29 Chronic Kidney Disease -- 30 Urolithiasis -- 31 Renal Transplantation.

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Sommario/riassunto

This encompassing volume gathers contributions by renowned experts in the field of pediatric urology to offer a systematic and complete review of the field. The book opens with a general section covering the basis of renal function from the fetus to adulthood, diagnostic imaging, anesthesia and infections. In subsequent sections on the kidneys, upper urinary tract, bladder, urethra and genitalia, specific anomalies are described in depth, from embryological, clinical and diagnostic aspects through to surgical treatment options. Detailed attention is devoted to the role of new technologies such as endoscopic and robotic surgery, but without disregarding the classical principles of pediatric urologic surgery. Urogenital tumors are fully covered and the book closes with a large chapter on renal transplantation. Numerous black and white and color illustrations will assist the reader in better understanding the various anomalies and the surgical procedures.

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