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Nota di contenuto	Cover; Title page; Copyright page; Contents; List of Contributors; Preface; Acknowledgments; 1: Surgical Anatomy of the Male External Genitalia; Introduction; The perineum; Terminology in relation to the fascial layers in the urogenital region of the perineum; The scrotum and scrotal contents; Blood supply, lymphatic drainage and cutaneous innervation of the scrotum; The penis; Blood supply, lymphatic drainage and innervation of the penis; Ligamentous support of the penis; 2: Basic Perioperative Considerations for Genitourethral Surgery; Introduction; Preoperative preparation Preoperative imaging Perioperative checklist; Patient preparation in theatre; Patient warming; Deep venous thrombosis prophylaxis; High risk group; Moderate risk group; Low risk group; Surgical sutures; Polyglactin (Vicryl™); Vicryl rapide™; Polydioxanone sutures (PDSTM); Silk; Polypropylene (Prolene™); Nylon (Ethilon™); Suture properties;

Closure of dead space and the use of drains; Surgical wound dressing; Hydrocolloids (e.g. Granuflex); Alginates (e.g. Kaltostat); Foam dressings (e.g. Lyofoam); Hydrogels (e.g. Intrasite Gel); Debriding agents (e.g. streptokinase)

Negative pressure topical dressings Vacuum-assisted closure dressings; Modulation of erectile function before and after penile surgery; Local anesthetic techniques for penile surgery; Penile block technique; Penile shaft ring block; Conclusions; Acknowledgments; 3: Basic Surgical Techniques; Development of plastic surgery; Skin; Wound healing; Inflammatory: 0-7 days; Proliferative: 4 days-3 weeks; Remodeling: 3 weeks-2 years; Reconstruction; Primary surgical closure; Secondary closure; Skin grafts; Flaps; References; 4: Congenital Penile Abnormalities; Circumcision; Clinical features Surgical technique Surgical complications; Preputioplasty; Phalloplasty (congenital curvature, penile torsion, congenital webbed penis); Surgical technique; Congenital concealed penis (megaprepuce)/penile unburying; Surgical technique; Hypospadias; Instruments; Surgical techniques; Postoperative dressings; Distal repair with preservation of foreskin (preputioplasty); Proximal hypospadias; Surgical technique; Epispadias; Surgical technique; Key tips for the surgeon; Acknowledgments; 5: Surgical Management of Cryptorchidism and Testicular Tumors; Pediatric inguinal orchidopexy; Clinical features Surgical management Surgical risks; Prognosis; Patient preparation; Surgical technique; Postoperative care; Management of intra-abdominal testicles; Surgical management; Surgical risks; Patient preparation; Surgical technique; Inguinal orchidectomy; Clinical features; Investigations; Surgical risks; Surgical management; Patient preparation; Surgical technique; Postoperative care; 6: Surgery for Penile Curvature; Introduction; Clinical features; Assessment; Surgical management; Risks; Outcomes; Patient preparation; Surgical techniques; Tunica albuginea plication; Nesbit and plication procedures Modifications of the Nesbit procedure

Sommario/riassunto

Male genitourethral abnormalities are a source of great concern and distress to those affected. Surgery, when required, is very specialized and often extremely complex requiring expert surgical skills in order to achieve the best outcomes. Atlas of Male Genitourethral Surgery: The Illustrated Guide provides urological surgeons, at all levels of experience from trainees to established specialists, with a full colour, highly illustrated and step-by-step approach to male genitourethral surgery, enabling complete mastery of surgical techniques in this difficult and challenge
