

Textbook Of The Neurogenic Bladder

Getting the books Textbook Of The Neurogenic Bladder now is not type of challenging means. You could not abandoned going gone ebook accretion or library or borrowing from your contacts to edit them. This is an categorically simple means to specifically acquire lead by on-line. This online declaration Textbook Of The Neurogenic Bladder can be one of the options to accompany you next having other time.

It will not waste your time. agree to me, the e-book will definitely publicize you further issue to read. Just invest tiny mature to retrieve this on-line message Textbook Of The Neurogenic Bladder as well as review them wherever you are now.

Long-term Follow-up of Neurogenic Bladder in Spinal Cord Injury David Burton 1986

Neurogenic Bladder J. Lapidès 1974

Symposium on Neurogenic Bladder Jack Lapidès 1974

Pediatric Incontinence Israel Franco 2015-10-26 Pediatric incontinence: evaluation and clinical management offers urologists practical, 'how-to' clinical guidance to what is a very common problem affecting up to 15% of children aged 6 years old. Introductory chapters cover the neurophysiology, psychological and genetic aspects, as well as the urodynamics of incontinence, before it moves on to its core focus, namely

the evaluation and management of the problem. All types of management methods will be covered, including behavioural, psychological, medical and surgical, thus providing the reader with a solution to every patient's specific problem. The outstanding editor team led by Professor Israel Franco, one of the world's leading gurus of pediatric urology, have recruited a truly stellar team of contributors each of whom have provided first-rate, high-quality contributions on their specific areas of expertise. Clear management algorithms for each form of treatment support the text, topics of controversy are covered openly, and the latest guidelines from the ICCS, AUA and EAU are included throughout. Perfect to refer to prior to seeing patients on the wards and in the clinics, this is the ideal guide to

the topic and an essential purchase for all urologists, pediatric urologists and paediatricians managing children suffering from incontinence.

Surgery of the Neurogenic Bladder Péter Magasi 1982-01-01

Evaluation and Treatment of the Neurogenic Bladder Jacques Corcos

2004-12-22 Excerpted from the Textbook of the Neurogenic Bladder, Essential Guide to the Neurogenic Bladder provides information on two topics essential to the practicing clinician: evaluation and treatment. Giving the reader easy access to the diagnostic armamentarium, this well-illustrated text provides the examining physician with excellent guidelines for

Textbook of the Neurogenic Bladder Jacques c 2015-08-03 The editors of this comprehensive third edition of the Textbook of the Neurogenic Bladder have assembled an impressive team of world specialists to develop an essential resource for physicians, continence specialists, and other health care professionals involved in the diagnosis and management of patients who have lost normal bladder function. The b

Consultation in Neurourology Jacques Corcos 2017-10-02 This book is aimed to bring the reader into the heart of the action of any health professional consulted for a patient with a neurogenic bladder (NB). Extensive textbooks of the NB exist but there is a lack of an actual practical guide for diagnosis and management of patients suffering from

NB. This book provides a single source of information on consultation in neurourology. The text covers both urinary incontinence and retention resulting from NB dysfunction. The book also discusses complications of NB which include urinary tract infections, hydronephrosis, renal failure or autonomic dysreflexia. Sections address these clinical issues faced by physicians. This book provides a useful guide with comprehensive and practical instructions for all practitioners dealing with NB in their day-to-day clinical practice. It will serve as a valuable resource for those with a special interest in NB. The book reviews new data about diagnostic and management options. It also provides a concise yet comprehensive summary of the current NB guidelines from different societies. All chapters include the most up to date scientific and clinical information with the relevant level of clinical evidence and grade of recommendation.

Symposium on Neurogenic Bladder Jack Lapidés 1974

Care of the Patient with Neurogenic Bladder Saul Boyarsky 1979

Neurogenic bladder and bowel dysfunction Peter Wide 2020-09-11 Spinal dysraphism (SD) is a congenital malformation that to a varying extent, often severely, affects the life of the child and the family. Most individuals with SD suffer from neurogenic bladder and bowel dysfunction—with the risk of urinary tract infections, renal deterioration, urinary and fecal incontinence—that affects social participation and quality of life negatively.

In newborns with SD, early detection of neurogenic bladder dysfunction and determination of post-void residual urine are required to determine the need of clean intermittent catheterization (CIC) and follow-up. The non-invasive method of four-hour voiding observation with provocation test (VOP) was used to evaluate bladder function in 50 newborn children with SD. Voiding patterns for the children were described and compared with those of 50 healthy newborns evaluated with VOP in an earlier study. Comparison revealed significant differences among several variables. In particular, leakage at provocation test and not voiding with a stream were common in newborns with SD but did not occur in healthy newborns. VOP is a non-invasive standardized method to determine residual urine in newborns with SD. It also adds information on voiding pattern, frequency, voiding with a stream and leakage at provocation. Findings in neonatal VOP of the same cohort of newborns with SD were then related to radiology, presence of urinary tract infections during the first year, and urodynamic findings and use of CIC at the age of one year. It was found that, in children with SD, not voiding with a stream may have a predictive value for the need of CIC at the age of one year, followed probably by lifelong CIC. Despite this, the presence of an open SD per se has stronger predictive value, and each child needs to be evaluated individually while considering a number of factors. The main value of VOP may be as a

structured non-invasive screening method to uncover neurogenic bladder-sphincter dysfunction in the newborn. Studies with a larger number of subjects than the present are needed to evaluate the potential of VOP in newborns with closed spinal dysraphism in whom the neurological consequences vary. A retrospective analysis detected renal damage on DMSA scintigraphy in 5 of 41 children with SD who were followed according to a proactive national program with minimal use of surgery. Median follow-up time was 10 years. High baseline pressure was confirmed as a risk factor for renal damage. Compliance with treatment and follow-up is likely to be an important factor for renal health. Therefore, efforts to support children and their families are crucial. A questionnaire-based study of 107 children with SD (age 6–16y) in Sweden and Norway examined aspects of treatment for neurogenic bowel dysfunction focusing on incontinence, independence, general satisfaction and quality of life. It was found that transanal irrigation (TAI) and antegrade colonic enemas (ACE) are effective treatments, but are time-consuming and difficult to perform independently. The majority of children using TAI (72%) and ACE (63%) never went to the toilet alone to empty their bowels. As children achieving independence on the toilet reported higher quality of life, efforts to support independence are beneficial. Continent, self-managing children with healthy kidneys enjoy high quality of life and contribute more fully to

society. Therefore, further research is required to investigate and develop existing and new technologies and methods that mitigate the problems related to SD, and to make them accessible to all children with spinal dysraphism. Under de senaste 50 åren har det skett en enastående utveckling av möjligheterna för barn som föds med ryggmärgsbråck. Tidigare har majoriteten av barn med ryggmärgsbråck avlidit redan som spädbarn men idag överlever de flesta till vuxen ålder. Utan aktiva insatser och uppföljning är dock risken för medicinska problem och allvarlig påverkan på livet mycket stor. Nu när nästan alla barn överlever ligger fokus på att också nå ökad livskvalitet och självständighet för personer med ryggmärgsbråck. Nästan alla med ryggmärgsbråck måste hantera en allvarlig påverkan på blåsan och tarmen med risk för njurskador, inkontinens och förstoppning. I avhandlingens två första studier värderade vi en metod att, med minimalt obehag för barnet, bedöma blåsfunktionen. Detta för att kunna skilja ut de barn som behöver genomgå mer avancerade undersökningar och få hjälp med blåstömningen genom täta tappningar med kateter, så kallad ren intermitterent kateterisering, RIK. När vi jämförde resultatet av testet för 50 nyfödda med ryggmärgsbråck med samma undersökning av 50 friska nyfödda fann vi stora skillnader. Mest tydligt var att de flesta nyfödda med ryggmärgsbråck (69%) men inga friska nyfödda läckte urin när man tryckte över blåsan. Av nyfödda med

ryggmärgsbråck kissade de flesta (74%) inte med stråle vilket alla friska nyfödda gjorde. Att inte kissa med stråle talade också starkt för att barnet skulle komma att behöva hjälp med RIK för att tomma blåsan vid ett års ålder, och då sannolikt livet ut. Sammantaget visade avhandlingens två första arbeten att den metod för bedömning av blåsfunktion vi undersökt kan användas för att styra uppföljning och behandling av nyfödda med ryggmärgsbråck. Avhandlingens tredje studie visade att aktiv uppföljning av barnen enligt ett nationellt vårdprogram lyckades förhindra njurskador hos de flesta, men att höga tryck i urinblåsan och återkommande urinvägsinfektioner ökade risken för skador. Även familjernas förmåga att i en pressad vardag klara av att genomföra de ofta krävande behandlingar och undersökningar som rekommenderas verkade vara viktig för att förhindra njurskador. Stöttning av familjerna är därför viktig. Avhandlingens fjärde arbete berörde tarmen som nästan alltid är påverkad vid ryggmärgsbråck, med risk för svår förstoppning och avföringsläckage. Detta har påtaglig påverkan på barnen och deras familjer. En tredjedel av de 107 familjerna i vår enkätundersökning i Sverige och Norge (barn 6-16 år) beskrev att man fått avstå från aktiviteter såsom resor på grund av barnets tarmproblem och de barn som hade avföringsläckage rapporterade tydligt lägre livskvalitet än andra. Trots denna allvarliga påverkan finns det hittills inga studier som jämför de olika behandlingar som barnet kan

använda. I vår enkät kartlade vi därför vilka metoder som användes och hur bra de fungerade. Vi ställde frågor till både barn och föräldrar, särskilt om avföringsläckage, hur nöjd man var med metoden, barnens livskvalitet och självständighet på toaletten. Det var utifrån svaren tydligt att båda de vanligaste typerna av tarmsköljning var effektiva men tidskrävande och svara för barn och ungdomar att klara att utföra på egen hand. Ingen metod visade sig överlägsen den andra men de barn som klarade att skota tarmtomningen själva skattade sin livskvalitet klart högre än övriga. Vi drar därför slutsatsen att det är viktigt att vårdpersonal diskuterar de olika behandlingsalternativen med barn och föräldrar, och tillsammans med dem väljer den metod som passar det enskilda barnet bäst. Då skapas bästa förutsättningar för att gemensamt arbeta vidare för att uppnå största möjliga självständighet. Självständiga individer, med friska njurar och utan urin- och avföringsinkontinens upplever högre livskvalitet och behöver mindre sjukvård och andra samhällsinsatser. Det behövs mer forskning för att utveckla existerande och nya metoder att hantera de allvarliga komplikationer som riskerar att drabba barn och vuxna med ryggmärgsbräck.

Neurogenic Bladder StayWell Company 2009

Clinical Regenerative Medicine in Urology Bup Wan Kim 2017-09-14 This multidisciplinary book provides up-to-date information on clinical

approaches that combine stem or progenitor cells, biomaterials and scaffolds, growth factors, and other bioactive agents in order to offer improved treatment of urologic disorders including lower urinary tract dysfunction, urinary incontinence, neurogenic bladder, and erectile dysfunction. In providing clinicians and researchers with a broad perspective on the development of regenerative medicine technologies, it will assist in the dissemination of both regenerative medicine principles and a variety of exciting therapeutic options. After an opening section addressing current developments and future perspectives in tissue engineering and regenerative medicine, fundamentals such as cell technologies, biomaterials, bioreactors, bioprinting, and decellularization are covered in detail. The remainder of the book is devoted to the description and evaluation of a range of cell and tissue applications, with individual chapters focusing on the kidney, bladder, urethra, urethral sphincter, and penis and testis.

Behaviour Modification for the Treatment of Urinary Incontinence Resulting from Neurogenic Bladder Jones S. Ho C 2017

The Kelalis--King--Belman Textbook of Clinical Pediatric Urology Steven G. Docimo 2018-09-03 The sixth edition of The Kelalis-King-Belman Textbook of Clinical Pediatric Urology presents state-of-the-art knowledge and common-sense practice in all areas of clinical pediatric urology in a single,

easily accessible volume. Clinical in orientation and practical in presentation, it covers every disorder and disease, diagnostic method, and appropriate treatment in pediatric urology from the embryo onwards. Widely acknowledged as the leading reference in the field, the book is essential reading for all practitioners who deal with urological disorders of childhood, whether trainees, residents or experienced specialists. The book begins with chapters on evaluating the patient and general principles of pediatric urology, including the use of advanced diagnostic imaging techniques and the increasing importance of minimally invasive surgical techniques. It then proceeds through the entire urinary tract from adrenal gland to external genitalia, discussing anatomy, normal and abnormal development, anomalies and diseases and their treatment.

Urodynamic Testing After Spinal Cord Injury Jean Jacques Wyndaele
2017-08-01 This book aims to provide a guide for urodynamic investigation in individuals who have suffered spinal cord injuries. It is universally acknowledged that this type of investigation is valuable and most international guidelines consider it mandatory in patients with neurogenic bladder dysfunction. The book offers an evidence based knowledge of applicability, clinical value, and limitation, and will give the reader strong diagnostic outcomes that will benefit patients suffering from spinal cord injuries. What is presented in this book is based on expert opinions

acquired over decades of urodynamic testing that have taken place in different parts of the world.

Essentials of the Adult Neurogenic Bladder Jacques Corcos 2020-07 This book summarises the entire field of adult neuro-urology in a concise, well-illustrated, and practical style. Contents include epidemiology, lower urinary tract anatomy and physiology. This is followed by coverage of the pathophysiology of various types of voiding dysfunctions and a clinical section focusing on practical evaluation and treatment. A range of treatments from behavioral, pharmacological, intra vesical, tissue engineering and surgical are explained and reviewed. Other topics such as complications, sexual function, fertility, maternity aspects, and prognostic factors round off the book. *Each topic is covered in detail and well illustrated. *The reader will gain a full understanding of every aspect of adult neuro-urology. *Facilitates improved clinical knowledge and practice. Provides an essential and complete reference tool for students and established urologists, neurologists, physiotherapists and nurses, and technicians involved in the care of patients with neurogenic bladder dysfunction.

THE NEUROGENIC BLADDER- PROCEEDINGS OF THE 3RD SCANDINAVIAN SYMPOSIUM ON MULTIPLE SCLEROSIS.

Textbook of Female Urology and Urogynecology - Two-Volume Set Linda

Cardozo 2017-01-06 Featuring contributions by an international team of the world's experts in urology and gynecology, this fourth edition reinforces its status as the classic comprehensive resource on female urology and urogynecology and an essential clinical reference in the field.

Behaviour Modification for the Treatment of Urinary Incontinence Resulting from Neurogenic Bladder :: a Review of Clinical Effectiveness and Guidelines Version 1.0 Chuong Ho

Pediatric Neurogenic Bladder Dysfunction Ciro Esposito 2006-10-06 This book provides a leading international reference on the diagnostic and therapeutic approach to the pediatric patient with urinary problems due to spinal cord pathologies. It represents a unique guide for specialists involved in the management of this pathology. The text is well illustrated with figures.

ISCoS Textbook on Comprehensive management of Spinal Cord Injuries

Harvinder Singh Chhabra 2015-01-01 SCI needs management by a team comprising of doctors, physiotherapists, occupational therapists, nurses, vocational counsellor, psychologist, assistive technologist, orthotist and social worker. Since the available textbooks did not address the requirements of all disciplines, the need for the proposed textbook was reinforced.

Pediatric Urology Warren T. Snodgrass 2013-05-13 Pediatric Urology:

Evidence for Optimal Patient Management provides pediatric urologists the information needed for state-of-the-art patient care. Chapters are organized around pertinent clinical questions within major areas of pediatric urology, answered using the best available data while also reporting areas for which there is poor evidence. The text includes randomized controlled trials and prospective observational studies, tables that summarize important studies, and figures that illustrate algorithms with best options for management and their expected results. With an easy to use format not found in other volumes, *Pediatric Urology: Evidence for Optimal Patient Management* is an indispensable and unique resource for experienced pediatric urologists, pediatric surgeons, general urologists with an interest in pediatric urology, as well as fellows and residents in training. **Neurourology** Limin Liao 2019-03-11 This book introduces neurourology as an emerging interdisciplinary area that covers the basic and clinical studies of the neural control on the normal lower urinary tract and the lower/upper urinary tract dysfunction due to neuropathy disorders. It systematically describes all aspects of neurourology from the epidemiology of the neurogenic bladder; to the pathology and pathophysiology of the lower urinary tract; to the diagnosis and treatment of the neurogenic bladder by conservative therapies or surgeries. This book provides a useful resource for medical doctors, nurses and students in the field of neurourological

conditions. All the topics are written by internationally recognized specialists in their field.

Non-Neurogenic Bladder Dysfunctions Matteo Balzarro 2021-03-18 This book is exclusively devoted to the often-challenging diagnosis, management and treatment of patients with non-neurogenic bladder dysfunction. A unique team of experts in the field report on the state of the art and the latest trends concerning overactive and underactive bladder dysfunctions, while also discussing detrusor overactivity impaired contractility. Given its scope, the book will benefit all urologists, and offers a valuable tool for professionals and physicians who care and deal with patients with non-neurogenic bladder dysfunctions.

The Neurogenic Bladder Frederick Clair McLellan 1939

Textbook of the Neurogenic Bladder Jacques Corcos 2004 All patients with vesico-urethral dysfunction, regardless of the nature of the neurological process causing it, are investigated with the same diagnostic tools.

Textbook of the Neurogenic Bladder provides physicians—whether qualified or in training—with excellent instruction for conducting thorough, efficient, and beneficial examinations of both adults and children using a variety of instruments and tests. Features: Clarifies the differing states of neurogenic bladder dysfunction Describes the pathophysiology of neurogenic bladder dysfunction and the ways it alters vesico-urethral function Provides an

overview of quality of life instruments that help determine the main outcome of interventions Covers imaging, electrophysiology, and extensive urodynamic studies in adults and children Discusses new non-surgical options and new ways to administer traditional treatments Includes a full chapter on a new classification system by its developer, Professor Anders Mattiasson This well-illustrated text includes both surgical and non-surgical treatment options from international experts. The book will enable practitioners to choose the best treatments for optimal results.

Neurogenic Dysfunction of the Urinary Bladder Tage Hald 1969

Neurogenic Bladder Saul Boyarsky 1967

Evidence-based Urology Philipp Dahm 2018-09-24 An updated and revised resource to evidence-based urology information and a guide for clinical practice The revised and updated second edition of Evidence-Based Urology offers the most current information on the suitability of both medical and surgical treatment options for a broad spectrum of urological conditions based on the best evidence available. The text covers each of the main urologic areas in specific sections such as general urology, oncology, female urology, trauma/reconstruction, pediatric urology, etc. All the evidence presented is rated for quality using the respected GRADE framework. Throughout the text, the authors highlight the most patient-important, clinical questions likely to be encountered by urologists in day-

to-day practice. A key title in the “Evidence-Based” series, this revised and expanded edition of Evidence-Based Urology contains new chapters on a variety of topics including: quality improvement, seminoma, nonseminomatous germ cell tumor, penile cancer, medical prophylaxis, vesicoureteral reflux disease, cryptorchidism, prenatal hydronephrosis, and myelodysplasia. This updated resource: Offers a guide that centers on 100% evidence approach to medical and surgical approaches Provides practical recommendations for the care of individual patients Includes nine new chapters on the most recently trending topics Contains information for effective patient management regimes that are supported by evidence Puts the focus on the most important patient and clinical questions that are commonly encountered in day-to-day practice Written for urologists of all levels of practice, Evidence-Based Urology offers an invaluable treasure-trove of evidence-based information that is distilled into guidance for clinical practice.

Understanding Neurogenic Bladder 2005

Urinary & Fecal Incontinence Dorothy B. Doughty 2012-10-12 Completely updated to reflect current practice, the 3rd edition of this comprehensive resource provides a multi-disciplinary, in-depth review of the physiology of continence, the pathologic mechanisms producing incontinence, and current treatment options for the various types of incontinence.

Assessment, behavioral therapies, and multidisciplinary care are emphasized as key elements in the treatment and management of incontinence. In addition to the life-span content discussed throughout the book, an entire chapter is devoted to bowel and bladder management in children. Authored and contributed by leaders in the Wound, Ostomy and Continence Nurses Society (WOCN). Provides an in-depth review of the physiology of continence, the pathologic mechanisms producing incontinence, and current treatment options to facilitate optimal assessment and care. Features detailed assessment guidelines to help clinicians accurately identify causative and contributing factors, and implement of a comprehensive management plan. Discusses urinary incontinence and fecal incontinence in separate sections to address the special considerations for each in an organized, focused, easy-to-use format. Features individual, complete chapters for each of the following types of incontinence: stress, functional, reflex (neurogenic bladder), and overactive bladder (urge incontinence). Devotes separate chapters to Pathology & Management of Postprostatectomy Incontinence and Bowel and Bladder Management in Children to ensure comprehensive coverage of these topics. Offers life-span content to help clinicians provide appropriate care for patients in every stage of life. Includes self-assessment questions with answers and rationales for review and self-

testing. Integrates multidisciplinary care throughout to highlight its importance in successful treatment. Features a new chapter on Pathology & Management of Postprostatectomy Incontinence that provides detailed information on this increasingly important aspect of incontinence. Includes content on the impact of spinal cord injury on bladder and bowel function.

The Neurogenic Bladder 1966

Urological Care for Patients with Progressive Neurological Conditions John T. Stoffel 2019-09-28 This text creates a framework for the integration of urological care into the long-term management of patients with progressive neurological conditions. It begins with a general review of the neuroanatomy and physiology of the bladder, followed by a discussion of common techniques for evaluating bladder and upper tract function, and the general principles of bladder management in patients with neurogenic bladder disease. Section II narrows the scope of each chapter to focus on specific neurological disorders such as Parkinson's Disease, Alzheimer's Disease, Dementia, and Cerebral Palsy. Each chapter begins with a brief synopsis of the neurologic basis of each disease, followed by its most common urologic manifestations, specific recommendations for urologic care in each disease state, and finally a recommended pathway for integrated long-term care of these patients based on available evidence and expert opinion. The final section of the text reviews the generalized

care of patients with advanced disease, including palliative and end of life options, focusing on urologic interventions. Urological Care for Patients with Progressive Neurological Conditions will be an invaluable resource for urologists, neurologists, and all health care providers treating patients with neurological diseases.

Urology S. P. Pasichnikov This educational-methodical textbook comprises the theoretical and practical basis of general and special urology, modern data concerned diagnostics and treatment. The attention is paid to the description of male genitourinary system abnormalities, the principles of diagnosis and treatment of inflammatory diseases, urinary stone disease, bladder outlet obstruction and neurogenic lower urinary tract dysfunction. The textbook also covers information about acute and chronic renal insufficiency and their treatment, problems of kidneys transplantation. There are chapters dedicated to diagnosis and treatment of injuries and tumors of organs of male genitourinary system. The educational-methodical textbook is designed for English-speaking students of higher medical institutions of IVth accreditation level.

Spina bifida and neurogenic bladder dysfunction Jan D. van Gool 1986

Chinese Medicine: a Comprehensive Guide Roberto Forbes 2017-06-02

Chinese medicine or traditional Chinese medicine is an alternate form of treatment. It uses techniques like massage, herbal medicine, exercise,

acupuncture, cup therapy, Chinese food therapy, gua sha, and dietary therapy to treat various diseases like asthma, migraine, neurogenic bladder dysfunction, diarrhea, infertility, etc. The book studies, analyses and uphold the pillars of Chinese medicine and its utmost significance in modern times. Some of the diverse topics covered in it address the varied branches that fall under this category. The topics covered in this text offer students new insights in this field. Coherent flow of topics, student-friendly language and extensive use of examples make this textbook an invaluable source of knowledge.

Atlas of Urodynamics Jerry G. Blaivas 2007-08-14 By pairing the highest quality images with succinct text, this fully revised atlas explains methods of diagnosis, evaluation and treatment Detailing how to set up a urodynamic laboratory and discusses equipment and individual urodynamic techniques Illustrating neurologic conditions, looking at the special problems of pediatric and geriatric patients With unique, carefully reproduced urodynamic tracings and scans show you what to expect in the lab The highly regarded author team is led by Dr. Jerry Blaivas, a recognized expert in the field who received the Lifetime Achievement Award from the Society for Urodynamics and Female Urology.

Female Urinary Incontinence Anne P. Cameron 2022 This book provides a comprehensive review of the etiology, anatomy, diagnosis, treatments, and

future directions of care for female incontinence. It includes a historical review of past treatments many women have undergone and resultant altered anatomy. This book discusses conservative treatments such as patient and provider handouts on behavioral modification and how to perform pelvic floor exercises. It also covers medical therapy from minimally invasive treatments to radical surgical approaches and management of treatment failures. Addressing the treatment of stress incontinence with chapters progressing from least invasive to most invasive therapies, it also describes mesh complications and treatment failures. The book illuminates the intersection of prolapse with female incontinence, incontinence diagnosis and management after major reconstructions such as neobladder or penile inversion, vaginoplasty, and incontinence due to rarer conditions such as fistulas. Further chapters explore female urinary incontinence in special populations including pediatric patients, the elderly, and women with neurogenic lower urinary tract dysfunction, as well as poorly understood populations such as older children, women post-reconstruction, and trans-women. It also addresses research needs and the ever-expanding horizon of new developments in the field of incontinence in women. Female Urinary Incontinence provides a comprehensive text directed towards urologists, gynecologists, and those trained in female pelvic medicine and reconstructive surgery (FPMRS).

Given the topic of incontinence specifically in women and the burgeoning rise of women in the field of FPMRS, the book features an all-female

author list comprised of an international group of female urologists and urogynecologists selected to author chapters on their particular expertise.

Pediatric Neurogenic Bladder Dysfunction 2006