

Contents

List of contributors	ix
Foreword	xvii
1 History of urogynaecology <i>H. P. Drutz, J. A. Schulz</i>	3
2 Epidemiology (USA) <i>A. C. Diokno</i>	11
3 Epidemiology (Europe) <i>C. W. McGrother, C. Shaw, S. I. Perry, H. M. Dallosso, F. K. Mensah</i>	21
4 Epidemiology (Australia) <i>R. J. Millard</i>	35
5 Quality of life and urinary incontinence <i>C. Kelleher</i>	47
6 Communication: the key to effective incontinence assessment, treatment and patient satisfaction <i>A. Saltmarche, C. Gartley</i>	59
7 The evolution of continence nurse specialists <i>M. L. Gallo, D. K. Newman, K. C. Sasso</i>	65
8 Classification of voiding dysfunction <i>D. R. Staskin</i>	83
9 Basic embryology <i>R. J. Connell, A. Cutner</i>	91
10 Female urethral embryology with clinical applications <i>S. A. Zderic</i>	103
11 Anatomy <i>J. O. L. DeLancey</i>	111
12 Clinical physiology of micturition <i>J. L. Mostwin</i>	125
13 Pharmacology of the bladder <i>K.-E. Andersson, K. Waldeck</i>	139
14 History and examination <i>V. Khullar, L. Cardozo</i>	153
15 Voiding diary <i>M.-A. Harvey, E. Versi, J. P. Weiss</i>	167
16 Pad tests <i>M.-A. Harvey, E. Versi</i>	175
17 Uroflowmetry <i>B. Haylen</i>	183
18 Cystometry <i>P. N. Hughes, P. Abrams</i>	197
19 The pressure–flow plot in the evaluation of female incontinence <i>A. Wagg, J. Malone-Lee</i>	205
20 Urethral pressure measurements <i>G. Lose</i>	215

21	Leak-point pressures	227
	<i>E. J. McGuire, W. W. Leng</i>	
22	Electromyography	239
	<i>D. B. Vodusek, C. J. Fowler</i>	
23	Nerve conduction studies	251
	<i>C. J. Fowler, D. B. Vodusek</i>	
24	Videourodynamics	263
	<i>S. Herschorn</i>	
25	Ambulatory urodynamics	275
	<i>S. Salvatore, V. Khullar, L. Cardozo</i>	
26	Radiology and urogynaecology	285
	<i>D. Rickards, A. Rockall</i>	
27	Ultrasonography	299
	<i>V. Khullar</i>	
28	Endoscopy	313
	<i>G. W. Cundiff</i>	
29	Outcomes of conservative treatment	325
	<i>D. Wilson, J. Hay-Smith, K. Bø</i>	
30	Behavioural therapies in the management of urinary incontinence in women	344
	<i>J. A. Fantl</i>	
31	Physiotherapy for incontinence	351
	<i>J. Mantle</i>	
32	Drug treatment of voiding dysfunction in women	359
	<i>E. S. Rovner, A. J. Wein</i>	
33	Catheters; pads and pants; appliances	409
	<i>K. Anders, S. Foxley, J. Haken</i>	
34	Prevention of incontinence and prolapse	429
	<i>R. M. Freeman</i>	
35	Modern devices for the non-surgical treatment of pelvic organ prolapse and genuine stress incontinence	437
	<i>R. Gardner, D. R. Staskin</i>	
36	Outcomes and incontinence: current status of results reporting and the future	451
	<i>R. R. Dmochowski</i>	
37	Preparation for surgery	469
	<i>J. Bidmead, L. Cardozo</i>	
38	Intra-urethral injection therapy	479
	<i>R. A. Appell</i>	
39	Vaginal approaches for the treatment of stress incontinence	493
	<i>Y. H. Kim, V. W. Nitti</i>	
40	Needle suspensions	507
	<i>G. J. Jarvis</i>	
41	Retropubic cystourethropexies	513
	<i>E. Petri</i>	
42	Laparoscopic colposuspension	525
	<i>J. M. Lavin, A. R. B. Smith</i>	

43	Sling procedures – organic <i>D.C. Chaikin, J. G. Blaivas</i>	531
44	Sling procedures – artificial <i>J. K. Jensen, H. J. Rufford</i>	543
45	The artificial urinary sphincter in the female patient <i>H. R. Hadley, M.-O. Bitker</i>	563
46	Aetiology and classification of pelvic organ prolapse <i>S. Swift, J. Theofrastous</i>	575
47	Anterior vaginal prolapse with and without genuine stress incontinence <i>M. D. Walters, A. M. Weber</i>	587
48	Enterocoele <i>N. Kohli</i>	599
49	Pathophysiology, diagnosis and management of rectoceles <i>M. M. Karram, W. Porter</i>	615
50	Perineal and primary anal sphincter repairs <i>A. H. Sultan, M. A. Kahn</i>	627
51	Faecal incontinence: postanal and direct sphincter repair <i>D. Kumar, M. Lamah</i>	643
52	Sacrospinous colpopexy for support of the vaginal apex <i>M. C. Slack</i>	653
53	Abdominal sacral colpopexy <i>M. C. Timmons</i>	667
54	Hysterectomy <i>T. Miskry, A. Magos</i>	675
55	Surgical fistulae <i>P. Hilton</i>	691
56	Obstetric fistulae <i>P. Hilton</i>	711
57	Urethral diverticulum and fistula <i>G. E. Leach, K. C. Kobashi</i>	721
58	Electrical implants in the treatment of voiding dysfunction <i>Ph. E. V. Van Kerrebroeck</i>	745
59	Complex reconstructive urological surgery <i>C. R. Chapple, P. J. R. Shah, S. C. Radley, D. Png</i>	755
60	Gynaecological developmental anomalies <i>K. Edmonds</i>	784
61	Paediatric urogynaecology <i>A. J. Kirsch, H. M. Snyder</i>	791
62	Complications of surgery for genuine stress incontinence <i>C. Chaliha, S. L. Stanton</i>	807
63	Effects of pelvic surgery on the lower urinary tract <i>M. E. Vierhout</i>	817
64	Urological complications of gynaecological surgery <i>K. R. Loughlin</i>	825
65	Neurological disorders <i>S. Y. Jung, M. B. Chancellor</i>	837

66	Non-neurogenic voiding difficulties and retention	856
	<i>A. K. Monga</i>	
67	Cystitis and urethritis	865
	<i>K. Boos</i>	
68	Frequency/urgency syndromes	901
	<i>B. Wise</i>	
69	Urethral syndrome	919
	<i>C. Benness</i>	
70	Vaginitis	925
	<i>K. Boos</i>	
71	Laparoscopic treatment of pelvic pain	939
	<i>R. W. Dover, C. J. G. Sutton</i>	
72	Sports and fitness activities	951
	<i>K. Bø</i>	
73	Problems associated with sexual activity	959
	<i>A. Hextall, L. Cardozo</i>	
74	Nulliparous women	969
	<i>A. Bourcier</i>	
75	Pregnancy and childbirth	977
	<i>P. Toozs-Hobson, A. Cutner</i>	
76	Menopause	994
	<i>A. Hextall, L. Cardozo</i>	
77	Anal incontinence	1007
	<i>L. Brubaker</i>	
78	Outcome measures in women with lower urinary tract symptoms	1019
	<i>G. Lose</i>	
79	The purpose of standardization of terminology and methods in patients with lower urinary tract dysfunction	1023
	<i>A. Mattiasson</i>	
80	The standardization of terminology of lower urinary tract function recommended by the International Continence Society	1031
	<i>P. Abrams, J. G. Blaivas, S. L. Stanton, J. T. Andersen</i> <i>(ICS Committee on Standardization of Terminology)</i>	
81	The standardization of terminology of female pelvic organ prolapse and pelvic floor dysfunction	1049
	<i>R. C. Bump, A. Mattiasson, K. Bø, L. P. Brubaker, J. O. L. DeLancey,</i> <i>P. Klarskov, B. L. Shull, A. R. B. Smith</i>	
	Index	1061