Looking for tips and tricks to the most common problems encountered in urologic surgery? Top Tips in Urology, Second edition is the book for you. Practical, easily accessible and written by urologists and surgeons with a wealth of experience, it provides you with over 150 clinical tips and “tricks of the trade” to the most common problems that occur when operating on your patients.

Expert urologists give their personal insight into the best methods of overcoming a variety of scenarios that occur during urologic surgery, ranging from how to best salvage specific difficult intra-operative problems, to simplifying complex procedures, or tips advising on how best to clarify diagnosis.

This completely revised new edition provides:

• 50% more tips than the previous edition
• A key focus on new technologies such as robotics, laser surgery and prosthetics
• Tips handily organised into sections covering the major areas of urologic
Top Tips in Urology
## Contents

List of contributors, xvii  
Foreword, xxiii  
Preface, xxv  
List of abbreviations, xxvi  

### Part 1: Open Urology

1. A technique to minimise the risk of ureteric injury in patients with an enlarged median lobe undergoing radical prostatectomy, 3  
   **Nikhil Vasdev and David Chadwick**

2. Novel methods to aid vesicourethral anastomosis in radical retropubic prostatectomy, 5  
   **Lehana Yeo, Rajindra Singh and Jhumur Pati**

3. Surgical technique to reduce intraoperative bleeding during open prostatectomy, 7  
   **Nikhil Vasdev, Edgar Paez and Andrew C. Thorpe**

4. Millin’s prostatectomy, 9  
   **Rob Jones and Ru MacDonagh**

5. Cystectomy, 10  
   **Patrick F. Keane**

6. Salvage cystectomy and prostatectomy, 12  
   **Senthil Nathan**

7. Creating an ileal conduit spout, 13  
   **Simon Fulford**

8. Prefashioning a urostomy, 14  
   **Richard Bell**

9. A novel technique for parastomal hernia repair, 16  
   **Jeetesh Bhardwa, Rob Gray and Hanif Motiwala**

10. Parastomal hernia repair, 18  
    **Derek Fawcett**

11. Nephrectomy: vascular control during caval thrombectomy, 21  
    **Dan Wilby and Matt Hayes**
Contents

12 Secure ligation of foreshortened large veins, 22
   Dan Wilby and Matt Hayes

13 How to avoid dislodging the vascular clamp, 23
   Asif Muneer

14 Ligating the renal artery, 24
   David Cranston

15 Renal hypothermia using an innovative ice sludge technique, 25
   Ruzi Begum and Hanif Motiwala

16 Making the best of a short suture length in a deep dark hole, 27
   John McLoughlin

17 Anterior approach for a pyeloplasty, 29
   John McLoughlin

18 Ureteric injuries – lower third: adaptations of the Boari flap, 31
   John Kelleher

19 Radical orchidectomy for germ cell tumours, 35
   David Hendry

20 Don’t lose the lumen at urethroplasty, 36
   Andrew Doble

21 Emergency call to the gynae/obstetric theatre, 37
   John McLoughlin

22 Is it urine in the drain?, 39
   Christopher Woodhouse

23 Cutaneous fistula, 40
   Senthil Nathan

24 Postoperative abdominal drain, 41
   Senthil Nathan

Part 2: Laparoscopic and Robotic Urology

25 Modified Hassan technique in super-obese patients, 45
   Tev Aho

26 A modification to the Hassan technique for securing pneumoperitoneum, 47
   Ben Challacombe and Pardeep Kumar
27 Finger access is the safest, 51
Richard Napier-Hemy

28 Keep it simple, 52
Jon Cartledge

29 The Ten Commandments, 56
Peter Rimmington

30 Controlling a small hole in the inferior vena cava, 58
Richard Napier-Hemy

31 Remember Endoloops?, 60
Richard Napier-Hemy

32 Tips in laparoscopic urology, 61
Dominic Hodgson

33 Laparoscopic suturing using the Storz dolphin-nosed forceps, 63
Alan McNeill

34 Laparoscopic suturing, 64
Henry Sells

35 Improving your laparoscopic suturing, 65
Chris Eden

36 Cholangiogram catheters can help antegrade wire placement at the time of pyeloplasty, 66
Richard Napier-Hemy

37 Laparoscopic nephrectomy: introduction of a balloon-tipped trocar in an obese patient, 67
Damian Hanbury

38 Laparoscopic nephrectomy: closing the exit site in an obese patient, 68
Damian Hanbury

39 Laparoscopic nephrectomy: port sites for left nephrectomy, 69
Damian Hanbury

40 Laparoscopic nephrectomy, 70
Peter W. Cooke

41 Employing an extra port for laparoscopic nephrectomy, 71
Toby Page
42 Improved control of the renal vein during laparoscopic nephrectomy, 72
Tony Riddick

43 Aiding dissection of the renal artery during a laparoscopic radical nephrectomy, 73
Adam Jones

44 Robotic-assisted laparoscopic pyeloplasty, 74
Prokar Dasgupta

45 Laparoscopic prostatectomy, 75
Peter W. Cooke

46 Use of the Endo Close device for prostatic elevation during robotic-assisted radical prostatectomy, 76
David Bouchier-Hayes

47 Additional points of note when performing prostate suspension during minimally invasive radical prostatectomy, 79
Ben Challacombe

48 Robotic radical prostatectomy, 80
Senthil Nathan

49 A technique to relocate the robotic prostatectomy retrieval bag to the midline camera port, 81
Muhammad Jamal Khan and Omer Karim

50 The rectal injury test, 83
Ben Challacombe

51 Identifying potential breaches in the rectum during minimally invasive surgery, 84
Justin Collins

52 The wrong plane, 85
Anonymous

53 Spreading tough tissue with robotic forceps, 86
Marc Laniado

54 Robotic-assisted radical prostatectomy, 87
Prokar Dasgupta

55 Steps to free up robotic arm and assistant availability during robotic radical prostatectomy, 88
Adam Jones
56 Use of Ethicon Vicryl foil and robotic camera lights to warm the robotic scope lens to prevent lens fogging, 89
Muhammad Jamal Khan and Omer Karim

57 Management of anastomotic leak following radical prostatectomy, 90
Ruzi Begum and Omer Karim

58 Identification of ureters during minimally invasive radical cystectomy, 91
Ben Challacombe

59 Maintaining pneumoperitoneum during minimally invasive female cystectomy, 92
Ben Challacombe

60 Robotic-assisted radical cystectomy, 93
Prokar Dasgupta

Part 3: Upper Tract Endourology

61 Puncturing the calyx in order to obtain access for percutaneous nephrolithotomy: the three-finger rule, 97
Gerald Rix

62 Prevention of migration of the Amplatz sheath during percutaneous nephrolithotomy, 98
Oliver Wiseman

63 Using safety wires during percutaneous nephrolithotomy, 100
Sunil Kumar

64 Tips to make percutaneous nephrolithotomy easier, 101
Aasem Chaudry

65 Using multiple guidewires during percutaneous nephrolithotomy, 104
Stephanie J. Symons

66 Encrusted nephrostomy tubes, 106
James Hall

67 Reaching stones in the kidney during flexible ureterorenoscopy with a large renal pelvis, 107
Gerald Rix

68 The advantages of using the Peditrol during flexible and rigid ureterorenoscopy, 108
Sunil Kumar
Flexible renoscopy and stone fragmentation, 111
Bo Parys

A novel technique to treat large mid or upper ureteric stones, 114
Asif Raza and Muhammad Jamal Khan

Rigid ureteroscopy, 115
Matthew Bultitude

The Boston shouldered stent, 119
Bo Parys

Ureteroscopy, 121
Nimish Shah

The pinhole scope: part 1, 123
Sunil Kumar and Peter Malone

Use of the dual-lumen catheter, 124
Oliver Wiseman

Flexible ureteroscopy, 126
Stephen Gordon

Lasering stones, 127
Senthil Nathan

Renal pelvic stones, 128
Anthony Blacker

Difficult urethral stricture encountered at ureteroscopy, 129
James Hall

General tips for a simpler and safer ureteroscopy, 130
Sunil Kumar

Flexible ureteroscopy/retrograde study of the right collecting system post cystectomy, 132
Senthil Nathan

Optimising the view for difficult stent insertion, 133
John McLoughlin

A novel technique for stent exchange over an ileal-ureteric anastomosis, 135
Rob Gray and Hanif Motiwala

Stents, 137
Peter W. Cooke
<table>
<thead>
<tr>
<th>Page</th>
<th>Title</th>
<th>Author(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>85</td>
<td>Placing a stent in a female patient without having to reload the cystoscope or performing a stent change in a female patient with a flexible cystoscope only</td>
<td>Gerald Rix</td>
</tr>
<tr>
<td>86</td>
<td>Paired JJ stents for retroperitoneal fibrosis</td>
<td>John McLoughlin</td>
</tr>
<tr>
<td>87</td>
<td>Four tips relating to ureteric stenting</td>
<td>Sunil Kumar</td>
</tr>
<tr>
<td>88</td>
<td>Insertion of JJ stent</td>
<td>Senthil Nathan</td>
</tr>
<tr>
<td>89</td>
<td>Basketing of stones</td>
<td>Senthil Nathan</td>
</tr>
<tr>
<td>90</td>
<td>Backloading guidewires</td>
<td>David Hendry</td>
</tr>
<tr>
<td>91</td>
<td>Insertion of a guidewire into the ureter</td>
<td>Senthil Nathan</td>
</tr>
<tr>
<td>92</td>
<td>A solution for stent-related bladder symptoms</td>
<td>Paul Halliday</td>
</tr>
</tbody>
</table>

**Part 4: Lower Urinary Tract**

<table>
<thead>
<tr>
<th>Page</th>
<th>Title</th>
<th>Author(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>93</td>
<td>Holmium laser enucleation of the prostate: laser technique</td>
<td>Tev Aho</td>
</tr>
<tr>
<td>94</td>
<td>Holmium laser enucleation of the prostate: safe morcellation</td>
<td>Tev Aho</td>
</tr>
<tr>
<td>95</td>
<td>Holmium cystolitholapaxy</td>
<td>Sunil Kumar</td>
</tr>
<tr>
<td>96</td>
<td>Transurethral resection of prostate 1</td>
<td>Nikesh Thiruchelvam</td>
</tr>
<tr>
<td>97</td>
<td>Transurethral resection of prostate 2</td>
<td>Peter W. Cooke</td>
</tr>
<tr>
<td>98</td>
<td>Transurethral vaporisation of the prostate</td>
<td>Senthil Nathan</td>
</tr>
<tr>
<td>99</td>
<td>Use of catheter introducer</td>
<td>Derek Fawcett</td>
</tr>
</tbody>
</table>
100 An alternative way to pass a urethral catheter post transurethral resection of prostate, 161
   Ben Ayres and Gary Das

101 The 17F integral cystoscope, 163
   Graham Sole

102 Non-irrigating resectoscope, 165
   Graham Sole

103 Urethral strictures, 166
   Anthony Blacker

104 Assessment of paediatric urethral strictures, 167
   Amjad Mumtaz Peracha

105 The pinhole scope: part 2, 168
   Sunil Kumar and Peter Malone

106 How to remove air bubbles in the dome of the bladder, 170
   David Hendry

107 Resecting multiple bladder tumours, 171
   Senthil Nathan

108 Primary transurethral resection of bladder tumour, 172
   Aasem Chaudry

109 Trawling for flat superficial bladder tumour, 173
   John McLoughlin

110 Resecting bladder tumours, 175
   Richard Bell

111 Never use an Ellick in a clot retention, 176
   Simon Bott

112 Displaced suprapubic catheter, 177
   Dan Wilby and Matt Hayes

Part 5: Andrology

113 Glans ‘droop’ following the insertion of a penile prosthesis, 181
   Asif Muneer, Suks Minhas and Alex Kirkham

114 The key to a successful epididymectomy: the bungee manoeuvre, 183
   John McLoughlin
115 Haemostasis for Nesbit’s procedure, 185
    Suks Minhas

116 Nesbit’s procedure, 187
    John McLoughlin

117 Tension-free vasectomy reversal, 190
    Asif Muneer

118 Intracorporeal perforation during penile implantation, 191
    Suks Minhas

Part 6: Female Urology

119 Recurrent cystocoele and rectocoele repair using modified mesh:
    new technique, 195
    Rob Gray and Hanif Motiwala

120 Eroded transvaginal tape, 199
    Rizwan Hamid

121 Midurethral tension-free tapes, 201
    Neil Harris

122 Treatment of TVT mesh eroding the bladder, 202
    Georgina Wilson

Part 7: General

123 Circumcision, 205
    Andrew Doble

124 Dressing a circumcision, 207
    Simon Bott

125 Postcircumcision dressing: the gauze sporran, 208
    Andrew Doble

126 Difficult reduction of paraphimosis, 210
    Andrew Doble

127 Round-bodied needles, 211
    Richard Bell

128 Bladder clots, 212
    Ling Lee
Performing a flexible cystoscopy for a bladder which is full of debris, 214
Asif Muneer

Passing a urethra catheter across a stricture after a guidewire is passed via the flexible cystoscope, 215
Ling Lee

Inserting a catheter over a guidewire, 216
Simon Bott

Cryoanalgesia for prostate biopsy, 217
Simon Robinson and Hanif Motiwala

Pain relief in epididymo-orchitis, 219
Andrew Doble

Hydrocoele, 220
Senthil Nathan

Epididymal cyst, 221
Senthil Nathan

Shape of the male urethra, 222
Simon Bott

Local anaesthetic injection through skin, 223
Paul McInerney

Transrectal ultrasound, 224
John McLoughlin

Modified transrectal biopsy of prostate, 227
Ruzi Begum, Rob Gray and Hanif Motiwala

Transperineal biopsy probe set-up, 229
John McLoughlin

Changing a difficult or encrusted suprapubic catheter, 230
John McLoughlin

How to predict the difficult catheter? Use the Force!, 232
K. Mozolowski and John G. Calleary

Urodynamics, 233
Sarah Wood
Part 8: Clinical Management

144  Neurourology, 237
     Philip van Kerrebroeck

145  Managing urinary tract damage due to ketamine abuse, 238
     Dan Wood

146  Top tips for foreskin assessment, 239
     Dan Wood

147  Lower urinary tract symptom progression, 240
     Mark J. Speakman

148  Management of chronic prostatitis/chronic pelvic pain syndrome: top 10 tips, 241
     J. Curtis Nickel

149  Uro-gynae tips, 244
     Glyn Constantine

150  Psychological problems and surgery, 245
     Paul McInerney

151  Use of analogies to assist with explanation of urological problems, 246
     David Nicol

Quotes submitted on the back of other tips, 249
Index, 251
List of contributors

Tev Aho, Consultant Urological Surgeon, Addenbrooke’s Hospital, Cambridge, UK

Ben Ayres, SpR Urology, Croydon University Hospital, Croydon, UK

Ruzi Begum, SpR Urology, Heatherwood and Wexham Park Hospital, Slough, UK

Richard Bell, Consultant Urological Surgeon, Northampton General Hospital, Northampton, UK

Jeetesh Bhardwa, SpR Urology, Heatherwood and Wexham Park Hospital, Slough, UK

Anthony Blacker, Consultant Urological Surgeon, University Hospital, Coventry, UK

Simon Bott, Consultant Urological Surgeon, Frimley Park Hospital, Frimley, UK

David Bouchier-Hayes, Consultant Urological Surgeon and Robotic Surgeon, Galway Clinic, Co. Galway, Ireland

Matthew Bultitude, Consultant Urological Surgeon, Guy’s and St Thomas’ Hospitals, London, UK

Neil Burgess, Consultant Urological Surgeon Norfolk and Norwich University Hospital Norwich, Norfolk, UK

John G. Calleary, Consultant Urological Surgeon, North Manchester General Hospital, Manchester, UK

Jon Cartledge, Consultant Urological Surgeon, St James’s University Hospital, Leeds, UK

David Chadwick, Consultant Urological Surgeon, James Cook University Hospital, Middlesbrough, UK

Ben Challacombe, Consultant Urological Surgeon and Honorary Senior Lecturer, Guy’s Hospital and King’s College London, London, UK

Aasem Chaudry, Consultant Urological Surgeon, Bedford Hospital, Bedford, UK

Justin Collins, Consultant Urological Surgeon, St Peters Hospital, Chertsey, UK
**List of contributors**

<table>
<thead>
<tr>
<th>Name</th>
<th>Title and Affiliation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Glyn Constantine</td>
<td>Consultant Gynaecologist, Good Hope Hospital, Sutton Coldfield, UK</td>
</tr>
<tr>
<td>Peter W. Cooke</td>
<td>Consultant Urological Surgeon, Royal Wolverhampton Hospitals, Wolverhampton, UK</td>
</tr>
<tr>
<td>David Cranston</td>
<td>Consultant Urological Surgeon and Senior Lecturer in Surgery, Churchill Hospital, Oxford, UK</td>
</tr>
<tr>
<td>Gary Das</td>
<td>Consultant Urological Surgeon, Croydon University Hospital, Croydon, UK</td>
</tr>
<tr>
<td>Prokar Dasgupta</td>
<td>Professor of Robotic Surgery and Urological Innovation, Kings College London, King's Health Partners, London, UK</td>
</tr>
<tr>
<td>Andrew Doble</td>
<td>Consultant Urological Surgeon, Addenbrooke’s Hospital, Cambridge, UK</td>
</tr>
<tr>
<td>Chris Eden</td>
<td>Consultant Urological Surgeon, The Prostate Clinic, The Hampshire Clinic, Basingstoke, UK</td>
</tr>
<tr>
<td>Derek Fawcett</td>
<td>Consultant Urological Surgeon, Harold Hopkins Department of Urology, Royal Berkshire NHS Foundation Trust, Reading, UK</td>
</tr>
<tr>
<td>Simon Fulford</td>
<td>Consultant Urological Surgeon, James Cook University Hospital, Middlesbrough, UK</td>
</tr>
<tr>
<td>Stephen Gordon</td>
<td>Consultant Urological Surgeon, Epsom and St Helier University Hospitals NHS Trust, Surrey, UK</td>
</tr>
<tr>
<td>Rob Gray</td>
<td>SpR Urology, Heatherwood and Wexham Park Hospital, Slough, UK</td>
</tr>
<tr>
<td>James Hall</td>
<td>Consultant Urological Surgeon, Royal Hallamshire Hospital, Sheffield, UK</td>
</tr>
<tr>
<td>Paul Halliday</td>
<td>Consultant Urological Surgeon, Ninewells Hospital, Dundee, UK</td>
</tr>
<tr>
<td>Rizwan Hamid</td>
<td>Consultant Urological Surgeon, Royal National Orthopaedic Hospital, Stanmore and University College London Hospitals, London, UK</td>
</tr>
<tr>
<td>Damian Hanbury</td>
<td>Consultant Urological Surgeon, Lister Hospital, Stevenage, UK</td>
</tr>
<tr>
<td>Neil Harris</td>
<td>Consultant Urological Surgeon, St James’ University Hospital, Leeds, UK</td>
</tr>
<tr>
<td>Matt Hayes</td>
<td>Consultant Urological Surgeon, Southampton General Hospital, Southampton, UK</td>
</tr>
<tr>
<td>David Hendry</td>
<td>Consultant Urological Surgeon, Gartnavel General Hospital, Glasgow, UK</td>
</tr>
</tbody>
</table>
Dominic Hodgson, Consultant Urological Surgeon, Queen Alexandra Hospital, Portsmouth, UK

Adam Jones, Consultant Urological Surgeon, Harold Hopkins Department of Urology, Royal Berkshire NHS Foundation Trust, Reading, UK

Rob Jones, Consultant Urological Surgeon, Musgrove Park Hospital, Taunton, UK

Omer Karim, Consultant Urological Surgeon, Heatherwood and Wexham Park Hospital, Slough, UK

Patrick F. Keane, Consultant Urological Surgeon, Belfast City Hospital, Belfast, UK

John Kelleher, Consultant Urological Surgeon, Wycombe Hospital, High Wycombe, UK

John D. Kelly, Professor of Urology Honorary Consultant Urological Surgeon University College Hospital, London, UK

Muhammad Jamal Khan, SpR Urology, Heatherwood and Wexham Park Hospital, Slough, UK

Alex Kirkham, Consultant Uroradiologist, University College London Hospitals, London, UK

Pardeep Kumar, Specialist Registrar Urology and Fellow in Uro-Oncology, Royal Marsden Hospital, London, UK

Sunil Kumar, Consultant Urological Surgeon, Harold Hopkins Department of Urology, Royal Berkshire NHS Foundation Trust, Reading and Heatherwood and Wexham Park Hospital, Slough, UK

Marc Laniado, Consultant Urological Surgeon, Heatherwood and Wexham Park Hospital, Slough, UK

Ling Lee, Consultant Urological Surgeon, Royal Bolton Hospital, Bolton, UK

Ru MacDonagh, Consultant Urological Surgeon, Musgrove Park Hospital, Taunton, UK

Peter Malone, Consultant Urological Surgeon, Harold Hopkins Department of Urology, Royal Berkshire NHS Foundation Trust, Reading, UK

Paul McInerney, Consultant Urological Surgeon, Derriford Hospital, Plymouth, UK

John McLoughlin, Consultant Urological Surgeon, West Suffolk Hospital, Bury St Edmunds, UK

Alan McNeill, Consultant Urological Surgeon, Western General Hospital, Edinburgh, UK
List of contributors

**Suks Minhas**, Consultant Uro-Andrologist, University College London Hospitals, London, UK

**Hanif Motiwala**, Consultant Urological Surgeon, Heatherwood and Wexham Park Hospital, Slough, UK

**K Mozolowski**, CT1 Urology Trainee, NW Deanery, North Manchester General Hospital, Manchester, UK

**Asif Muneer**, Consultant Urological Surgeon and Andrologist, University College London Hospitals, London, UK

**Richard Napier-Hemy**, Consultant Urological Surgeon, Manchester Royal Infirmary, Manchester, UK

**Senthil Nathan**, Consultant Urological Surgeon, Whittington Hospital, London and Institute of Urology, University College London Hospitals, London, UK

**J. Curtis Nickel**, Consultant Urological Surgeon, Queen’s University, Kingston, ON, Canada

**David Nicol**, Consultant Urological Surgeon, Royal Free Hospital, London, UK

**Edgar Paez**, SpR Urology, Freeman Hospital, Newcastle upon Tyne, UK

**Toby Page**, Consultant Urological Surgeon, Freeman Hospital, Newcastle upon Tyne, UK

**Bo Parys**, Consultant Urological Surgeon, Rotherham District General Hospital, Rotherham, UK

**Jhumur Pati**, Consultant Urological Surgeon, Barts and the London Hospital, London, UK

**Amjad Mumtaz Peracha**, Consultant Urological Surgeon, Royal Derby Hospitals, Derby, UK

**Asif Raza**, Consultant Urological Surgeon, Ealing Hospital, Middlesex and Charing Cross Hospitals, London, UK

**Tony Riddick**, Consultant Urological Surgeon, Western General Hospital, Edinburgh, UK

**Peter Rimmington**, Consultant Urological Surgeon, Eastbourne District General Hospital, Eastbourne, UK

**Gerald Rix**, Consultant Urological Surgeon, Colchester Hospital, Colchester, UK

**Simon Robinson**, SpR Urology, Heatherwood and Wexham Park Hospital, Slough, UK
Henry Sells, Consultant Urological Surgeon, Derriford Hospital, Plymouth, UK

Nimish Shah, Consultant Urological Surgeon, Addenbrooke’s Hospital, Cambridge, UK

Rajindra Singh, SpR Urology, Barts and the London Hospital, London, UK

Graham Sole, Consultant Urological Surgeon, Hereford County Hospital, Hereford, UK

Mark J. Speakman, Consultant Urological Surgeon, Musgrove Park Hospital, Taunton, UK

Stephanie J. Symons, Consultant Urological Surgeon, Pinderfields Hospital, Mid Yorkshire NHS Trust, Wakefield, UK

Nikesh Thiruchelvam, Consultant Urological Surgeon, Addenbrooke’s Hospital, Cambridge, UK

Andrew C. Thorpe, Consultant Urological Surgeon, Freeman Hospital, Newcastle upon Tyne, UK

Philip van Kerrebroeck, Professor of Urology, University of Maastricht, Maastricht, The Netherlands

Nikhil Vasdev, Consultant Urological Surgeon, James Cook University Hospital, Middlesbrough, UK

Dan Wilby, SpR Urology, Southampton General Hospital, Southampton, UK

Georgina Wilson, Consultant Urological Surgeon, West Suffolk Hospital, Bury St Edmunds, UK

Oliver Wiseman, Consultant Urological Surgeon, Addenbrooke’s Hospital, Cambridge, UK

Dan Wood, Consultant Adolescent and Reconstructive Urological Surgeon, University College London Hospitals, London, UK

Sarah Wood, Consultant Urological Surgeon, Norfolk and Norwich University Hospital, Norwich, UK

Christopher Woodhouse, Emeritus Professor of Adolescent Urology, University College London and Consultant Urologist, Royal Marsden Hospital, London, UK

Lehana Yeo, ST4 Urology, Barts and the London Hospital, London, UK
Foreword

‘You can’t teach an old dog new tricks’ and I am about as old a dog as you can get! Actually, I have learnt a few new tricks and, what is more, my cynical expectation that they would all, actually, be old tricks that have been rediscovered, has proved to be unfounded.

When John McLoughlin produced the first edition of this book I thought it was an interesting idea, and a second edition is entirely justified by the huge expansion in laparoscopic and robotic urology since that first edition. There are tips and tricks here that are no more than one sentence long and so this is an easy book to pick up and browse as well as to search for an answer to a particular point.

It is interesting to see the number of tips that include the comment ‘I learnt this tip from …’. I suspect that in the book as a whole we therefore have the collective memory of British Urology.

I thought this was not just an interesting book but an intellectually amusing one as well, and for that reason I heartily recommend it to urologists anywhere and everywhere.

Anthony R. Mundy
PhD(Hon) MS FRCP FRCS
Professor of Urology
Institute of Urology, London, UK
Preface

This is not a textbook. It is intended to pass on useful tips, operative manoeuvres or pearls of wisdom from experienced urologists that may not otherwise find their way into standard urological texts. At its heart are those questions which trainees ask their senior colleagues, such as ‘What would you do when…?’ or ‘How do you like to do it?’ By their nature the replies are quirky, and often personal.

Wherever possible, the text has not been altered from the original, other than removal of references and diagrams professionally redrawn.

Sadly, we felt unable to accept the anonymous contribution that read ‘My top tip is to always place the wheel barrow in the direction of travel before filling it with soil’. At the end are included a few quotes that were sent in. They don’t really fit into any particular category but are worth reading.

John McLoughlin
Neil Burgess
Hanif Motiwala
Mark J. Speakman
Andrew Doble
John Kelly
List of abbreviations

AP anteroposterior; abdomino-perineal resection
ASIS anterior superior iliac spine
BMI Body Mass Index
BNI bladder neck incision
BXO balanitis xerotica obliterans
CP chronic prostatitis
CPPS chronic pelvic pain syndrome
CT computed tomography
DRE digital rectal examination
DVC dorsal vein complex
EAU European Association of Urology
FC flexible cystoscope
GA general anaesthetic
IPSS International Prostate Symptom Score
IVC inferior vena cava
LUTS lower urinary tract symptoms
MRI magnetic resonance imaging
MSU midstream urine
NIH-CPSI NIH Chronic Prostatitis Symptom Index
OP open prostatectomy
PCCL percutaneous cystolithotomy
PCNL percutaneous nephrolithotomy
PS pubic symphysis
PSA prostate-specific antigen
PUJ pelvi-ureteric junction
RALP robotic-assisted laparoscopic pyeloplasty
RARC robotic-assisted radical cystectomy
RARP robotic-assisted radical prostatectomy
RP radical prostatectomy
SUI stress urinary incontinence
TCC transitional cell carcinoma
TURBT transurethral resection of bladder tumour
TURP transurethral resection of prostate
TWOC trial without catheter
UO ureteric orifices
US urethral stump
VUJ vesico-ureteric junction
PART 1

Open Urology