

Curriculum Vitae

Mr Thomas J. Walton

BM BS (Hons) DM FRCS (Urol)

PERSONAL DETAILS

Name: Thomas James Walton
 Nationality: British
 Civil Status: Married with two children
 GMC Number: 4539676
 Position: Consultant Urological Surgeon
 Nottingham University Hospitals NHS Trust
 City Hospital Campus
 Hucknall Road
 Nottingham
 NG5 1PB

EDUCATION AND QUALIFICATIONS

1993 - 1998 Nottingham University Medical School
 1996 Bachelor of Medical Sciences (BMedSci) with First Class Honours
 1998 Bachelor of Medicine, Bachelor of Surgery (BM BS) with Honours
 2002 Member of The Royal College of Surgeons of England (MRCS)
 2007 Degree of Doctor of Medicine (DM)
 2010 Fellow of The Royal College of Surgeons of England (FRCS Urol)

HONOURS AND AWARDS

1994 Nottingham University Exhibition, Year I examinations
 1995 Nottingham University Exhibition, Year II examinations
 1996 Pfizer prize, awarded for 'Outstanding research in the field of Biochemistry'
 1996 Bachelor of Medical Sciences (BMedSci) with First Class Honours
 1998 Hilda Margery Cuff Prize, presented for 'Outstanding performance in the Senior Medicine and Surgery attachments'
 1998 Bachelor of Medicine, Bachelor of Surgery (BM BS) with Honours
 2007 Best Poster, Prostate Cancer Cell Biology Session, EAU 22nd Annual Congress, Berlin, Germany
 2008 Lewis Medical Travelling Bursary, for the sum of £1500, awarded for the best oral presentation at SURG 2008, Market Bosworth, Leics.
 2010 Karl Storz Registrar Prize, awarded for the best oral presentation, at the East Midlands Urological Society, North Kilworth, Leicestershire
 2010 Recipient of Prostate UK Training Bursary for the sum of £10,150
 2010 Recipient of an Ethicon Endo-Surgery Education Sponsorship for the sum of £1200
 2010 Recipient of Keith Yeates Medal and Ralph Shackman Prize, presented for outstanding performance in the FRCS (Urol) examination

POST-GRADUATE TRAINING

1998	Pre-registration House Officer, Surgery, Queen's Medical Centre, Nottm.
1999	Pre-registration House Officer, Medicine, Lincoln County Hospital
1999 – 2000	Resident Medical Officer, Urology, Neurosurgery and Plastics, Sir Charles Gairdner Hospital, Perth, Western Australia
2000 – 2003	Senior House Officer, Mid-Trent Basic Surgical Training Scheme
2003	Senior House Officer, Urology, Derby City General Hospital
2003 – 2005	Research Registrar, Urology, Nottingham City Hospital and Nottingham Trent University Supervisors: Mr M. C. Bishop and Professor R. C. Rees
2005 – 2012	Specialist Registrar in Urology, East Midlands Healthcare Workforce Deanery (South Division)
2007 – 2008	Laparoscopic Fellow and Specialist Registrar in Pancreatic and Hepatobiliary Surgery, Queen's Medical Centre, Nottingham Department Head: Professor B. J. Rowlands
2011 – 2012	Fellow in Robotic Urology, Royal Melbourne Hospital, Melbourne, Australia Department Head: Professor A. J. Costello

POST-GRADUATE EDUCATION

2000	RCSE Certificate of Basic Surgical Skills, Derbyshire Royal Infirmary
2001	RCSE Certificate of Advanced Trauma Life Support (ATLS), Queen's Medical Centre, Nottingham
2004	Nottingham University Research Methods and Basic Statistics Course Nottingham City Hospital
2004	Teaching Improvement Project Systems (TIPS) Course, Nottingham University
2005	RCSE Certificate of Care of the Critically Ill Surgical Patient (CCrISP) Overall Top Candidate, Queen's Medical Centre, Nottingham
2005	BAUS Office of Education Introduction to Urology Course, Sheffield
2005	British Medical Ultrasound Society (BMUS) Introduction to Basic Ultrasound Course, Sheffield
2006	University of Northampton IR(ME)R Radiation Safety in Healthcare Course, Milton Keynes
2006	Institute of Urology Scientific Basis of Urology Course, Guy's Hospital, London
2007	Paediatric Urology for the Adult Urologist: A Practical Update, European Association of Urology 22nd Annual Congress, Berlin, Germany
2007	Laparoscopy for Beginners, European Association of Urology 22nd Annual Congress, Berlin, Germany
2008	Ethicon Laparoscopic Hernia Repair Masterclass, Queen's Medical Centre, Nottingham (Member of Faculty)
2008	BAUS Office of Education Clinical Anatomy for Urologists, BAUS Annual Meeting, Manchester
2008	BAUS Office of Education Basic Laparoscopy Course, BAUS Annual Meeting, Manchester
2008	Boston Scientific Ureteroscopy Masterclass, Hemel Hempstead
2008	East Anglian Regional Radiation Protection Service Laser Safety Course, Hemel Hempstead

- 2009 Keele University Clinical Management Course for Specialist Registrars in Surgical Specialities, The Royal College of Surgeons of England, London
- 2009 Laparoscopic Urology Masterclass, The James Cook University Hospital, Middlesbrough
- 2009 BAUS/Covidien UK Wet Lab in Laparoscopic Urology, Covidien European Education Centre, Elancourt, Versailles, France
- 2009 Member of Faculty, Intercollegiate Basic Surgical Skills Course, Leicester General Hospital
- 2010 BAUS Office of Education, FRCS (Urol) Viva Course, Manchester University
- 2012 National Advanced Communication Skills Training (NCAT), Hothorpe Hall, Leicestershire
- 2012 Introduction to Good Clinical Practice (GCP) Course, National Institute for Health Research, Nottingham Postgraduate Centre

PUBLISHED BOOK CHAPTERS

1. Walton TJ, Mann GS. Emergency Urology. In Brooks A, Cotton BA, Tai N, Mahoney PF, Eds. *Emergency Surgery*. Wiley-Blackwell, 2010
2. Walton TJ, Murphy DG. Immediate and early complications after radical prostatectomy. In Tewari A, Sooriakumaran P, Eds. *Prostate Cancer: A Comprehensive Perspective*. Springer, 2013

PEER-REVIEWED PUBLICATIONS

1. Walton TJ, Stanley JC, Davies RJ, Cohen RJ. *Advanced renal cell carcinoma in the absence of a mass*. ANZ J Surg 2001; 71(6): 388-390
2. Walton TJ, Samani NJ, Andrews R. *Systemic cholesterol crystal embolism with pulmonary involvement: a fatal combination after coronary angiography*. Postgrad Med J 2002; 78: 288-289
3. Walton TJ. *Seamless training must work for research fellows*. BJU International 2004; 94(1): 194
4. Walton TJ, McCulloch TA, Rees RC, Bishop MC. *Obtaining fresh prostate cancer tissue for research: a novel biopsy needle and sampling technique for radical prostatectomy specimens*. Prostate 2005; 64(4): 382-386
5. Walton TJ, McCulloch TA, Bishop MC. *Aggressive renal cell carcinoma in a 27 year-old kidney transplant*. Nephrol Dial Transplant 2005; 20(5): 1018-1019
6. Walton TJ. *Experiential Learning and the Surgical Trainee*. Annals of the Royal College of Surgeons of England Jan 2007; http://www.rcseng.ac.uk/publications/eletters/index.html?article_id=70
7. Walton TJ, Li G, Seth R, McArdle SE, Bishop MC, Rees RC. *DNA demethylation and histone deacetylation inhibition co-operate to re-express estrogen receptor beta and induce apoptosis in prostate cancer cell-lines*. Prostate 2008 Feb 1; 68(2): 210-22
8. Walton TJ, Heads S, Parkinson RJ, Griffiths TRL. *An improvised delivery system for irrigation*. Annals of the Royal College of Surgeons of England 2008 Jul; 90(5): 429-30
9. Walton TJ, Sherwood BT, Parkinson RJ, Obakponovwe O, Thomas SA, Taylor MC, England RC, Lemberger RJ. *Comparative outcomes following endoscopic ureteral detachment and formal bladder cuff excision in open nephroureterectomy for upper urinary tract transitional cell carcinoma*. J Urol 2009 Feb; 181(2): 532-9

10. Walton TJ, Lobo DN. *Gallstones*. Surgery Journal 2009 Jan; 27(1); 19-24
<http://www.surgeryjournal.co.uk>
11. Walton TJ, Li G, McCulloch TA, Seth R, Powe DG, Bishop MC, Rees RC. *Quantitative RT-PCR analysis of estrogen receptor gene expression in laser microdissected prostate cancer tissue*. Prostate 2009 Jun 1; 69(8): 810-9
12. Walton TJ, Dhingsa R, Kaye PV, Lobo DN. *Imaging after medically managed severe acute cholecystitis*. Gut 2009 Mar; 58(3): 421
13. Parkinson RJ, Walton TJ, Lemberger RJ. *Use and misuse of testicular ultrasound in routine clinical practice in a UK teaching hospital*. British Journal of Medical and Surgical Urology 2009; 2: 105-110
14. Novara G, Matsumoto K, Kassouf W, Walton TJ, Fritsche HM, Bastian PJ, Martínez-Salamanca JI, Seitz C, Lemberger RJ, Burger M, El-Hakim A, Baba S, Martignoni G, Gupta A, Karakiewicz PI, Ficarra V, Shariat SF. *Prognostic Role of Lymphovascular Invasion in Patients with Urothelial Carcinoma of the Upper Urinary Tract: An International Validation Study*. Eur Urol 2010; 57(6): 1064-1071
15. Seitz C, Gupta A, Shariat SF, Matsumoto K, Kassouf W, Walton TJ, Fritsche HM, Tritschler S, Bastian PJ, Martínez-Salamanca JI, Ficarra V, Karakiewicz PI, Mazzoleni G, Novara G. *Association of tumor necrosis with pathological features and clinical outcome in 754 Patients undergoing radical nephroureterectomy for upper tract urothelial carcinoma*. J Urol 2010 Nov; 184(5): 1895-900
16. Shariat SF, Favaretto RL, Gupta A, Fritsche HM, Matsumoto K, Kassouf W, Walton TJ, Tritschler S, Baba S, Matsushita K, Bastian PJ, Martínez-Salamanca JI, Seitz C, Pycha A, Otto W, Karakiewicz PI, Ficarra V, Novara G. *Gender differences in radical nephroureterectomy for upper tract urothelial carcinoma*. World J Urol. 2011 Aug;29(4):481-6
17. Walton TJ, Novara G, Matsumoto K, Kassouf W, Fritsche HM, Artibani W, Bastian PJ, Martínez-Salamanca JI, Seitz C, Thomas SA, Ficarra V, Burger M, Tritschler S, Karakiewicz PI, Shariat SF. *Oncological outcomes after laparoscopic and open radical nephroureterectomy: results from an international cohort*. BJU Int. 2011 Aug;108(3):406-12
18. Otto W, Shariat SF, Fritsche HM, Gupta A, Matsumoto K, Kassouf W, Martignoni G, Walton TJ, Tritschler S, Baba S, Bastian PJ, Martínez-Salamanca JI, Seitz C, Pycha A, Burger M, Karakiewicz PI, Ficarra V, Novara G. *Concomitant carcinoma in situ as an independent prognostic parameter for recurrence and survival in upper tract urothelial carcinoma: a multicenter analysis of 772 patient*. World J Urol. 2011 Aug;29(4):487-94
19. Chromecki TF, Ehdaie B, Novara G, Pummer K, Zigeuner R, Seitz C, Pycha A, Lee RK, Cha EK, Karakiewicz PI, Ng C, Raman JD, Chun FK, Fritsche HM, Matsumoto K, Kassouf W, Walton TJ, Bastian PJ, Martínez-Salamanca JI, Scherr DS, Shariat SF. *Chronological age is not an independent predictor of clinical outcomes after radical nephroureterectomy*. World J Urol. 2011 Aug;29(4):473-80
20. Matsumoto K, Novara G, Gupta A, Margulis V, Walton TJ, Roscigno M, Ng C, Kikuchi E, Zigeuner R, Kassouf W, Fritsche HM, Ficarra V, Martignoni G, Tritschler S, Rodriguez JC, Seitz C, Weizer A, Remzi M, Raman JD, Bolenz C, Bensalah K, Koppie TM, Karakiewicz PI, Wood CG, Montorsi F, Iwamura M, Shariat SF. *Racial differences in the outcome of patients with urothelial carcinoma of the upper urinary tract: an international study*. BJU Int. 2011 Oct;108(8 Pt 2):E304-9
21. Walton TJ, Cathcart PJ, Connelly SS, Costello AJ, Murphy DG. *Re. Renal cell carcinoma: stage, grade and histology migration over the last 15 years in a large Australian surgical series, Doeuk N et al*. BJU International 2011 May; 107(9): 1381-5
BJU Int. 2011 Aug;108(4):E155-6

22. Martinez-Salamanca JI, Shariat SF, Rodriguez JC, Chromecki TF, Ficarra V, Fritsche HM, Kassouf W, Matsumoto K, Cabello LO, Seitz C, Tritschler S, Walton TJ, Zattoni F, Novara G. *Prognostic role of ECOG performance status in patients with urothelial carcinoma of the upper urinary tract: an international study.* BJU Int. 2012 Apr;109(8):1155-61
23. Burger M, Shariat SF, Fritsche HM, Martinez-Salamanca JI, Matsumoto K, Chromecki TF, Ficarra V, Kassouf W, Seitz C, Pycha A, Tritschler S, Walton TJ, Novara G. *No overt influence of lymphadenectomy on cancer-specific survival in organ-confined versus locally advanced upper urinary tract urothelial carcinoma undergoing radical nephroureterectomy: a retrospective international, multi-institutional study.* World J Urol. 2011 Aug;29(4):465-72
24. Connolly SS, Walton TJ, Cathcart PJ, Costello AJ, Murphy DG, Costello AJ, Murphy DG. *Re: Miocinovic et al.: Avoiding Androgen Deprivation Therapy in Men With High-risk Prostate Cancer: the Role of Radical Prostatectomy as Initial Treatment.* (Urology 2011;77:946-950). Urology. 2011 Sep;78(3):724-5
25. Murphy DG, Walton TJ, Cathcart PJ, Connolly SS, Costello AJ. *Re: Bayan Alsaïd, Thomas Bessede, Djibril Diallo, et al. Division of autonomic nerves within the neurovascular bundles distally into corpora cavernosa and corpus spongiosum components: immunohistochemical confirmation with three-dimensional reconstruction.* Eur Urol 2011;59:902-9. Eur Urol. 2011 Sep;60(3):e19-20
26. Cathcart P, Connolly S, Walton T, Costello AJ, Murphy DG. *Re: Administrative Data Sets are Inaccurate for Assessing Functional Outcomes After Radical Prostatectomy M. K. Tollefson, M. T. Gettman, R. J. Karnes and I. Frank* J Urol 2011; 185: 1686-1690. J Urol. 2011 Sep 23. [Epub ahead of print]
27. Chromecki TF, Cha EK, Fajkovic H, Margulis V, Novara G, Scherr DS, Lotan Y, Raman JD, Kassouf W, Bensalah K, Weizer A, Kikuchi E, Roscigno M, Remzi M, Matsumoto K, Walton TJ, Pycha A, Ficarra V, Karakiewicz PI, Zigeuner R, Pummer K, Shariat SF. *The Impact of Tumor Multifocality on Outcomes in Patients Treated With Radical Nephroureterectomy.* Eur Urol. 2012 Feb;61(2):245-53
28. Yafi FA, Novara G, Shariat SF, Gupta A, Matsumoto K, Walton TJ, Fritsche HM, El-Hakim A, Tritschler S, Martínez-Salamanca JI, Seitz C, Ficarra V, Zattoni F, Karakiewicz PI, Kassouf W. *Impact of tumour location versus multifocality in patients with upper tract urothelial carcinoma treated with nephroureterectomy and bladder cuff excision: a homogeneous series without perioperative chemotherapy.* BJU Int. 2012 Jul;110(2 Pt 2):E7-13
29. Murphy DG, Walton TJ, Connolly S, Costello AJ. *Focal therapy for localised prostate cancer: are we asking the correct research questions?* BJU Int. 2012 Jan;109(1):1-3
30. Cha EK, Shariat SF, Kormaksson M, Novara G, Chromecki TF, Scherr DS, Lotan Y, Raman JD, Kassouf W, Zigeuner R, Remzi M, Bensalah K, Weizer A, Kikuchi E, Bolenz C, Roscigno M, Koppie TM, Ng CK, Fritsche HM, Matsumoto K, Walton TJ, Ehdaie B, Tritschler S, Fajkovic H, Martínez-Salamanca JI, Pycha A, Langner C, Ficarra V, Patard JJ, Montorsi F, Wood CG, Karakiewicz PI, Margulis V. *Predicting clinical outcomes after radical nephroureterectomy for upper tract urothelial carcinoma.* Eur Urol. 2012 Apr;61(4):818-25
31. Roscigno M, Cha EK, Rink M, Seitz C, Novara G, Chromecki TF, Fritsche HM, Matsumoto K, Walton TJ, Carballido J, Filippo Da Pozzo L, Bertini R, Ficarra V, Otto W, Karakiewicz PI, Pycha A, Fajkovic H, Naspro R, Scherr DS, Montorsi F, Shariat SF. *International validation of the prognostic value of subclassification for AJCC stage pT3 upper tract urothelial carcinoma of the renal pelvis.* BJU Int. 2012 Sep;110(5):674-81
32. Rink M, Ehdaie B, Cha EK, Green DA, Karakiewicz PI, Babjuk M, Margulis V, Raman JD, Svatek RS, Fajkovic H, Lee RK, Novara G, Hansen J, Daneshmand S,

- Lotan Y, Kassouf W, Fritsche HM, Pycha A, Fisch M, Scherr DS, Bastian PJ, Bensalah K, Bolenz C, Chromecki TF, Dinney CP, Fernández M, Ficarra V, Fradet Y, Izawa JI, Kabbani W, Kikuchi E, Koppie TM, Lerner SP, Martinez-Salamanca JI, Matsumoto K, Montorsi F, Ng CK, Oya M, Patard JJ, Remzi M, Roscigno M, Sagalowsky AI, Schoenberg MP, Seitz C, Skinner E, Ströbel P, Tilki D, Tritschler S, Walton TJ, Weizer A, Wolf J, Wood CG, Zigeuner R. *Stage-specific impact of tumor location on oncologic outcomes in patients with upper and lower tract urothelial carcinoma following radical surgery*. Eur Urol. 2012 Oct;62(4):677-84
33. Rink M, Xylinas E, Margulis V, Cha EK, Ehdaie B, Raman JD, Chun FK, Matsumoto K, Lotan Y, Furberg H, Babjuk M, Pycha A, Wood CG, Karakiewicz PI, Fisch M, Scherr DS, Shariat SF, Bastian PJ, Bensalah K, Comploj E, Fernández M, Ficarra V, Kabbani W, Kassouf W, Kikuchi E, Koppie TM, Martinez-Salamanca JI, Matin SF, Montorsi F, Ng CK, Novara G, Oya M, Patard JJ, Remzi M, Roscigno M, Seitz C, Ströbel P, Tritschler S, Waldert M, Walton TJ, Weizer A, Wolf J, Zigeuner R. *Impact of smoking on oncologic outcomes of upper tract urothelial carcinoma after radical nephroureterectomy*. Eur Urol. 2013 Jun;63(6):1082-90
34. Fajkovic H, Cha EK, Xylinas E, Rink M, Pycha A, Seitz C, Bolenz C, Dunning A, Novara G, Trinh QD, Karakiewicz PI, Margulis V, Raman JD, Walton TJ, Baba S, Carballido J, Otto W, Montorsi F, Lotan Y, Kassouf W, Fritsche HM, Bensalah K, Zigeuner R, Scherr DS, Sonpavde G, Roupert M, Shariat SF. *Disease-free survival as a surrogate for overall survival in upper tract urothelial carcinoma*. World J Urol. 2013 Feb;31(1):5-11
35. Roupert M, Hupertan V, Seisen T, Colin P, Xylinas E, Yates DR, Fajkovic H, Lotan Y, Raman JD, Zigeuner R, Remzi M, Bolenz C, Novara G, Kassouf W, Ouzzane A, Rozet F, Cussenot O, Martinez-Salamanca JI, Fritsche HM, Walton TJ, Wood CG, Bensalah K, Karakiewicz PI, Montorsi F, Margulis V, Shariat SF. *Prediction of cancer specific survival after radical nephroureterectomy for upper tract urothelial carcinoma: development of an optimized postoperative nomogram using decision curve analysis*. J Urol. 2013 May;189(5):1662-9
36. Rink M, Xylinas E, Trinh QD, Lotan Y, Margulis V, Raman JD, Fisch M, Lee RK, Chun FK, Abdennabi J, Seitz C, Pycha A, Zlotta AR, Karakiewicz PI, Babjuk M, Bastian PJ, Bensalah K, Cha EK, Comploj E, Fernández M, Ficarra V, Kabbani W, Kassouf W, Kikuchi E, Koppie TM, Martinez-Salamanca JI, Matin SF, Matsumoto K, Montorsi F, Ng CK, Novara G, Oya M, Patard JJ, Remzi M, Roscigno M, Ströbel P, Tritschler S, Waldert M, Walton TJ, Weizer A, Wolf J, Zigeuner R. *Gender-specific effect of smoking on upper tract urothelial carcinoma outcomes*. BJU Int. 2013 Sep;112(5):623-37
37. Nuhn P1, Novara G, Seitz C, Gupta A, Matsumoto K, Kassouf W, Walton TJ, Fritsche HM, Tritschler S, Martínez-Salamanca JI, Ficarra V, Karakiewicz PI, Mazzoleni G, Shariat SF, Bastian PJ. *Prognostic value of prior history of urothelial carcinoma of the bladder in patients with upper urinary tract urothelial carcinoma: results from a retrospective multicenter study*. World J Urol 2015 Jul; 33: 1005-13
38. Goodall P, Walton TJ. *Panton-Valentine leukocidin producing methicillin-sensitive Staphylococcus Aureus causing prostatic abscess*. Journal of Clinical Urology 2015 Aug; 8: 68-69
39. Walton TJ. *What the clinician wants in prostatic biopsy and prostatectomy reporting*. J Pathol 2016; 240: S1-S48
40. Goodall PP, Little J, Robinson E, Trimble I, Cole OJ, Walton TJ. *Initial experience of an algorithm-based protocol for the community follow-up of men with prostate cancer*. BJU Int. 2017 Jan; 119(1): 67-73

41. Voss J, Pal R, Ahmed S, Hannah M, Jaulim A, Walton T. *Utility of early transperineal template-guided prostate biopsy for risk stratification in men undergoing active surveillance for prostate cancer.* BJU Int. 2018 Jun; 121(6): 863-870
42. Pal RP, Ahmad R, Trecartan S, Voss J, Ahmed S, Bazo A, Lloyd J, Walton TJ. *A single center evaluation of the diagnostic accuracy of multiparametric magnetic resonance imaging against transperineal prostate mapping biopsy: An analysis of men with benign histology and insignificant cancer following transrectal ultrasound biopsy.* J Urol. 2018 Aug; 200(2): 302-308
43. Rosario DJ, Walton TJ, Kennish SJ. *In-bore multiparametric magnetic resonance imaging targeted biopsy: as good as it gets?* Eur Urol. 2019 Apr; 75(4): 579-581
44. El-Hamamsy D, Walton TJ, Griffiths TRL, Anderson ES, Tincello DG. *Surgeon-Team Separation in Robotic Theaters: A Qualitative Observational and Interview Study.* Female Pelvic Med Reconstr Surg. 2020 Feb; 26(2): 86-91
45. Stonier T, Simson N, Shah T, Lobo N, Amer T, Lee SM, Bass E, Chau E, Grey A, McCartan N, Acher P, Ahmad I, Arumainayagam N, Brown D, Chapman A, Elf D, Hartington T, Ibrahim I, Leung H, Liyanage S, Lovegrove C, Malthouse T, Mateen B, Mistry K, Morrison I, Nalagatla S, Persad R, Pope A, Sokhi H, Syed H, Tadtayev S, Tharmaratnam M, Qteishat A, Miah S, Emberton M, Moore C, Walton T, Eddy B, Ahmed HU. *The "Is mpMRI Enough" or IMRIE Study: A Multicentre Evaluation of Prebiopsy Multiparametric Magnetic Resonance Imaging Compared with Biopsy.* Eur Urol Focus. 2020 Oct 10: S2405-4569(20)30271-6. doi: 10.1016/j.euf.2020.09.012.
46. COVIDSurg Collaborative. *Delaying surgery for patients with a previous SARS-CoV-2 infection.* Br J Surg. 2020 Nov; 107(12): e601-e602. doi: 10.1002/bjs.12050.
47. COVIDSurg Collaborative. *Elective Cancer Surgery in COVID-19-Free Surgical Pathways During the SARS-CoV-2 Pandemic: An International, Multicenter, Comparative Cohort Study.* J Clin Oncol. 2021 Jan 1; 39(1): 66-78. doi: 10.1200/JCO.20.01933.
48. McAllister BJ, Jarvis AK, Smith SM, Walton TJ. *Benefits of pre-biopsy multiparametric magnetic resonance imaging scanning in the initial assessment of prostate cancer.* Int J Urol Nursing. 2021 Mar; 15(1): 33-38
49. Grice PT, Yao HHI, Walton TJ. *Robotic Culp de Weerd Pyeloplasty for Secondary Pelviureteral Junction Obstruction.* J Endourol. 2021 Mar; 35(3): 390-393
50. COVIDSurg Collaborative. *Machine learning risk prediction of mortality for patients undergoing surgery with perioperative SARS-CoV-2: the COVIDSurg mortality score.* Br J Surg. 2021 Jul 6: znab183. doi: 10.1093/bjs/znab183.

PRESENTATIONS

- | | |
|------|---|
| 2005 | Walton TJ, McCulloch TA, Rees RC, Bishop MC <i>A novel biopsy needle and technique for harvesting fresh tissue from prostatectomy specimens.</i> British Prostate Group Spring Meeting, York [Poster Prize shortlist] |
| 2005 | Walton TJ, Parkinson RJ, Bishop MC, Taylor MC, Lemberger RJ. <i>'Rip and Pluck' nephroureterectomy for upper urinary tract transitional cell carcinoma: are outcomes really poorer than in open nephroureterectomy with bladder cuff excision?</i> BAUS Section of Oncology 6 th Annual Meeting, Edinburgh |
| 2005 | Walton TJ, Rogers AG, Li G, McCulloch TA, Bishop MC, Rees RC. <i>Steroid hormone receptor gene expression in laser microdissected prostate cancer specimens analysed by quantitative RT-PCR.</i> British Prostate Group Autumn Meeting, London |

- 2005 Miles AK, Li G, Walton TJ, Assudani D, McArdle S, Ahmad M, Ali S, Rogers AG and Rees RC. *The identification and characterisation of prostate-associated tumour antigens*. Current Status of Biomarkers Potentially Associated with Prostate Cancer Outcomes, Denver, USA
- 2006 Walton TJ, Li G, McCulloch TA, Seth R, Powe D, Bishop MC, Rees RC. *Quantitative RT-PCR analysis of steroid hormone receptor gene expression in laser microdissected prostate cancer specimens*. European Association of Urology 21st Annual Congress, Paris, France
- 2007 Walton TJ, Parkinson RJ, Bishop MC, Taylor MC, Lemberger RJ. *Comparative outcomes following endoscopic ureteric detachment and formal bladder cuff excision in open nephroureterectomy for upper urinary tract transitional cell carcinoma*. EAU 22nd Annual Congress, Berlin, Germany
- 2007 Walton TJ, Li G, Seth R, McArdle SE, Bishop MC, Rees RC. *DNA demethylation and histone deacetylation inhibition act synergistically to re-express oestrogen receptor beta and induce apoptosis in prostate cancer cell-lines*. EAU 22nd Annual Congress, Berlin, Germany [Best Poster, Prostate Cancer Cell Biology Session]
- 2008 Walton TJ, Sherwood BT, Parkinson RJ, Obakponovwe O, Thomas SA, Taylor MC, England RC, Lemberger RJ. *Rip and pluck for upper tract TCC: is it really that bad?* SURG 2008, Market Bosworth, Leics. [Recipient of the Lewis Medical Travelling Bursary]
- 2010 Walton TJ. *Upper tract urothelial cancer: results from an international cohort*. East Midlands Urological Society, North Kilworth, Leicestershire [Recipient of the Karl Storz Registrar Prize]
- 2010 Novara G, Matsumoto K, Kassouf W, Walton TJ, Fritsche HM, Bastian JP et al. *Lymphovascular invasion is a pathologic feature of biologically aggressive disease in patients with urothelial carcinoma of the upper urinary tract: an international external validation study*. AUA Annual Meeting, San Francisco, USA
- 2010 Novara G, Walton TJ, Gupta A, Matsumoto K, Bastian P, Kassouf W, et al. *Oncological outcomes for open and laparoscopic nephroureterectomy: A multi-institutional external validation study from the Upper Tract Urothelial Carcinoma Collaboration*. EAU 25th Annual Congress, Barcelona, Spain
- 2010 Novara G, Matsumoto K, Kassouf W, Walton TJ, Fritsche HM, Bastian JP, et al. *Lymphovascular invasion is a pathologic feature of biologically aggressive disease in patients with urothelial carcinoma of the upper urinary tract: an international external validation study*. EAU 25th Annual Congress, Barcelona, Spain
- 2011 Walton TJ. *Multimodal management of high-risk and recurrent prostate cancer: case presentations*. Plenary Presentation, 12th Australasian Prostate Cancer Conference, Melbourne, Australia
- 2011 Walton TJ. *Diagnostic pathway: prostate biopsy, Gleason grading and clinical/radiological staging*. General Practitioner's Workshop, 12th Australasian Prostate Cancer Conference, Melbourne, Australia
- 2011 Walton TJ. *Treatment options in localised prostate cancer: active surveillance*. General Practitioner's Workshop, 12th Australasian Prostate Cancer Conference, Melbourne, Australia
- 2011 Walton TJ. *Localised & locally advanced prostate cancer: treatment options and decision making*. General Practitioner's Workshop, 12th Australasian Prostate Cancer Conference, Melbourne, Australia

- 2012 Walton TJ. *Bladder Cancer Biomarkers*. 2nd National Bladder and Kidney Cancer Symposium, Melbourne, Australia
- 2015 Goodall P, Little J, Robinson E, Trimble I, Cole O, Walton T. *Initial experience of an algorithm-based programme for the community follow-up of patients with stable prostate cancer*. NCRI Annual Conference, Liverpool
- 2016 Walton TJ. *What the clinician wants in prostatic biopsy and prostatectomy reporting*. 9th Joint Meeting of the British Division of the International Academy of Pathology and the Pathological Society of Great Britain and Ireland
- 2018 Walton TJ. *Highlights of the year - uro-oncology*. BAUS 2018 Annual Conference, Liverpool
- 2019 Walton TJ. *Management of renal cell cancer in 2025 and 2050*. BAUS Oncology 2019. Brighton
- 2020 Walton TJ. *Update on the management of the small renal mass*. Royal Society of Medicine, London

RESEARCH & AUDIT

- 2005 - 2007 Doctor of Medicine. *MTA1 and epigenetic silencing of oestrogen receptor beta in prostate cancer*. Three original articles, three international presentations and one national presentation.
- 2009 REDUCE trial site investigator, Leicester General Hospital
- 2009 Contributing author to the Upper Tract Urothelial Carcinoma Collaboration (UTUCC)
Lead investigator: S. F. Shariat, Cleveland Clinic, USA

OTHER PROFESSIONAL ACTIVITY

- 2011 - Reviewer for Journal of Urology
- 2011 - Reviewer for European Urology
- 2011 Reviewer for Asia-Pacific Journal of Clinical Oncology
- 2012 - Reviewer for British Journal of Urology International
- 2019 - Elected Member British Association of Urological Surgeons (BAUS) Oncology Executive Committee

TEACHING

- 2011 Clinical Mentor, Universitas Indonesia/Melbourne University Advanced Medical Science Clinical Exposure Scheme
- 2016 - Fellowship Director & Mentor, Robotic and Laparoscopic Fellowship Training, Nottingham University Hospitals NHS Trust
- 2016 - Intuitive Surgical DaVinci™ Prostatectomy Trainer/Mentor

OUTSIDE INTERESTS

I enjoy hiking, golfing, road cycling, live music and the occasional cryptic crossword. My favourite distraction however is to spend time with my wife and two children.