

CURRICULUM VITAE

Mr. BENJAMIN CHALLACOMBE,
B.Sc.(Hons), MB.BS (Hons), MRCS (Ed),
MS, FRCS (Urol)

September 2017

CURRICULUM VITAE

Name:	Benjamin James Challacombe	Nationality:	British
Date of Birth:	8th June 1973	Birth Place:	Greenwich London
Marital Status:	Married		
GMC Number	4542580	BAUS Number	002469
EAU Number	83518	RSM Number	00558680

Qualifications:	B.Sc. (Hons), 2:1 (Anatomy & Cell Biology)	1995
	MBBS (Honours)	1998
	MRCS (Edinburgh)	2002
	MS (Master of Surgery) (London)	2007
	FRCS (Urol)	2008
	Post Graduate Certificate in Academic Practice	2009
Medical School:	United Medical & Dental Schools of Guy's & St. Thomas' Hospitals.	1992-1998
Education:	Dulwich College (3A levels, 3 AS levels) 10 GCSEs, 3 'AO/AS' Levels	1986-1991
Gap Year:	2 nd Lieutenant, 29 Commando Regiment RA	1991-1992

Current Positions:

Consultant Urological Surgeon & Honorary Senior Lecturer Guy's & St Thomas' Hospitals, Kings College London.	2010-
Surgical Tutor-	2011-15.
Robotic Fellowship Director	2014-
MDM & ACN Network Lead for Urological Malignancies	2015-
BAUS Section of Oncology Secretary, Renal Audit Lead	2015-
BJUI Associate Editor for Innovation and Triage	2012-
The Urology Foundation: Trustee	2016-

Main Areas of Expertise: The diagnosis and management of benign and malignant prostatic diseases, robotic prostatectomy, robotic partial nephrectomy and other robotic renal surgery, holmium laser prostatectomy (HoLEP) and dynamic prostate brachytherapy.

Prizes:

- 1. MBBS: Distinction in Paediatrics, 1997**
Distinction Vivas in Obstetrics & Gynaecology, Medicine & Surgery 1996-1998
- 2. The Professor Geoffrey Chisholm Communication Prize,**

- Section of Urology, Royal Society of Medicine, May 2002. Awarded trip to AUA 2003 to present MS research. Nominated for Glaxo-Smithkline RSM Fellowship.
3. **Best Paper at BAUS Section of Endourology.** Edinburgh, November 2002
 4. **The Surgeon-in-training Medal 2003.** The Royal College of Surgeons of Edinburgh
 5. **The Cheselden Prize:** Best presentation by the Cheselden Society, **2003 and 2009**
 6. **Novartis BTS Travel Bursary** to attend the BTS 7th Annual Congress, April 2004
 7. **The Prof. Harold Ellis Prize** at the Alcock's Society Academic Meeting, March 2006
 8. **Best Basic Science Paper on Air-Cushion force sensitive probe.** Presented by the World Congress of Endourology, Shanghai, November 2008.
 9. **Winner of the Outstanding Paper Award** A Comparative Study between novel air-cushion probes and wheeled probe for MIS. Presented at the 24th Engineering and Urology Society, AUA, Chicago, April 2009.
 10. **The Inaugural Rowan Nicks UK and Ireland Fellow,** Scholarship from the Royal College of Surgeons of Australia and New Zealand, March 2009.
 11. **Best Presentation RSM Short Papers Meeting, November 2013,** The role of biopsy in renal masses. Clarissa Martin-Hemphyll
 12. **Shortlisted for Silver Scalpel Prize: for best UK Surgical teacher, ASIT meeting Belfast April 2014.**
 13. **Best Poster in Session: EAU 2014 Stockholm.** The learning curve for robotic partial nephrectomy in a high volume robotic surgery centre. Presented by Ahalya Kadirvelarasan.
 14. **Prior bladder outflow surgery (PBOS) or large prostate volume does not adversely affect biochemical recurrence-free survival in low dose rate prostate brachytherapy: an intermediate term analysis.**
Presented at the Prostate Brachytherapy 2015 UK and Ireland conference, winning the clinical prize. Presented by Áine Goggins.
Best Poster in Section; presented at the American Urology Association, New Orleans, May 2015.
 15. **Robotic versus laparoscopic nephrectomy from a single centre:**
are we comparing apples with oranges? **Wayne Lam,** Mollika Chakravorty, Theo Malthouse, Ahalya Kadirvelarasan, Norbert Doeuk, Ben Challacombe. Best presentation at the South Thames Urology Meeting, November 2015.

16. **Robotic Partial Nephrectomy:** analysis of the first 200 cases. **Wayne Lam**, Gideon Blecher, Rick Catterwell, Faisal Al-Khalidi. Best presentation at the South Thames Urology Meeting, Brands Hatch, April 2016.

Summary of Urological Experience

Prostate: As a prostate cancer surgeon I am able to offer my patients a comprehensive prostate service, from clinical assessment and diagnosis, to surgical and radiological treatment. I have been trained in the current major treatment modalities for localised prostate cancer; minimally invasive treatments such as low-dose brachytherapy, laparoscopic, open and robotic radical prostatectomy. I have now performed over 600 robotic radical prostatectomies and am a recognized Intuitive Mentor. I also have a large experience of managing patients on active surveillance strategies and have significant experience in urinary tract ultrasound and prostatic biopsy by both the trans-rectal and trans-perineal approaches. I teach on the prostate diagnostic courses at the BAUS, AUA, SIU and internally at GSTT.

Renal: I am the highest volume surgeon performing robotic partial nephrectomy (n=380) in the UK and mentor and teach other surgeons this procedure as well as being competent at robotic pyeloplasty, robotic nephrectomy for locally advanced tumours, adrenalectomy and nephro-ureterectomy and robotic RPLND. I also perform laparoscopic radical or simple nephrectomy (by both trans-peritoneal and retroperitoneal approaches. I have the greatest UK experience in robotic upper tract surgery with over 600 cases and submit to the BAUS audit. I teach on the robotic partial nephrectomy courses at the EAU, WCE, SIU, ERUS and BAUS.

General: I have a broad experience of core urological practice having worked in 3 busy district general hospitals as a specialist registrar and spent 5 years at Guy's & St Thomas Hospitals as a research fellow and Specialist Registrar. I have large experience of diagnostic urology, the peri-operative management of elective and emergency core urological patients, and I possess efficient, thoughtful and caring outpatient & flexible cystoscopy skills. I am a competent endoscopic surgeon having performed over 500 rigid cystoscopies, 400 TURPs and TURBTs, 100 rigid and 50 flexible ureteroscopies. I have extensive experience of scrotal & penile surgery from weekly day surgery lists. I am competent in Holmium laser enucleation of the prostate (HoLEP) in large glands up to 300g in size having performed over 500 such cases.

Career Intentions

During the next year, as a consultant urological surgeon at Guy's & St Thomas' NHSFT, I will continue to develop my operative technique particularly concentrating on increasing the technical boundaries for robotic partial nephrectomy, RPLND & locally advanced renal cancer, whilst performing high volumes of, HoLEP and RARP. In addition I hope to continue publishing my research interests, teaching robotic fellows and mentoring colleagues.

APPOINTMENTS:

Aug. 98 - Jan. 99 (Six months)	House Physician	General Medicine Worthing Hospital Dr. M. Signy (Cardiology) Dr. M. Suntharalingam (Elderly Care) Dr. J. Bull (Gastroenterology)
Feb. 99 - July 99 (Six months)	House Surgeon	General Surgery Guy's Hospital Mr. P. Taylor (Vascular) Mr. R. Popert (Urology)
Aug. 99- Jan. 00 (Six months)	SHO A & E	Accident and Emergency St Thomas' Hospital Dr D. J. Williams (Director A&E)
Feb. 00 - May 00 (Four months)	SHO Demonstrator	GKT Medical & Dental Schools Guy's Hospital Prof H. Ellis
June 00- Sept. 00 (Four months)	SHO	General Surgery St Thomas Hospital Mr M. Jourdan (Colorectal) Mr A. E. Young (Breast/Endocrine)
<u>Start of 2-Year Basic Surgical Rotation</u>		
Oct. 00- March 01 (Six months)	SHO	Orthopaedics Conquest Hospital, Hastings Mr J. Buchanan. (Upper limb)
April 01 - Sept. 01 (Six months)	SHO	General & Upper G.I. Surgery St Thomas' Hospital Mr R Mason (Upper G. I.) Mr W Owen (Upper G. I.)
Oct 01 - March 02 (Six months)	SHO	Urology, Guy's Hospital Mr R. Tiptaft (General/Stone) Mr J Glass, Prof P Dasgupta "
April 02 - Aug 02 (six months)	SHO	Plastic Surgery St Thomas' Hospital Mr N. El-Muttardi & Mr D. Mercer
Aug 02- Oct 02 (two months)	SpR (LAS)	Urology, Guy's Hospital
Aug 03 – Oct 03 (two months)	SpR (LAS)	Mr R. Popert (uro-oncology)
Oct 02-April 04 (18 months)	MS Research Fellow	Urology, Guy's Hospital Prof P Dasgupta & Mr R Tiptaft

Specialist Registrar Positions 2004-10 (South Thames Training Scheme):

April 04- Oct 04	SpR Urology	William Harvey Hospital, Ashford, Kent. Mr A Deane, Mr P McCahy, Mr B Choi
Oct 04- Oct 05	SpR Urology	Kent & Sussex Hospital, Tunbridge Wells. Mr J Lewis, Mr T Ford, Mr M Cynk.
Oct 05- Oct 06	SpR Urology	Darent Valley Hospital, Kent. Mr Ravi, Mr Dickinson, Mr Sriprasad.
Oct 06 – Oct 07	SpR Urology & Transplantation	Guy’s and St Thomas’ Hospitals, London Prof Prokar Dasgupta & Transplant Unit
Oct 07- Oct 08	SpR Urology	Guy’s and St Thomas’ Hospitals, London Mr Declan Cahill
Oct 08- Oct 09	Urology Fellowship The Rowan Nicks Fellow: Robotics & Laparoscopy	Royal Melbourne Hospital, Australia. Prof AJ Costello
Oct 09- April 10	SpR Urology	The Royal Marsden Hospital, London. Prof Christopher Woodhouse, Mr Tim Christmas, Mr Chris Ogden, Mr Alan Thompson

RESEARCH Degrees

1995-6 Bachelor of Science (University of London):

Anatomy & Cell biology (**Wound Healing**), 2nd class honours, upper division (2:1):
Supervisor: Dr. Mary Dyson, Department of Anatomy, UMDS.

My research involved examining the effects of low-level laser therapy on cutaneous wounds in the Wistar rat, by means of monoclonal antibody staining for macrophages at differing times post injury. It conclusively showed that macrophages enter the wound faster and in greater numbers in wounds after laser stimulation than in unstimulated wounds.

2002-04 Master of Surgery: (University of London) awarded 2007.

Supervisors: Mr. P Dasgupta & Mr RC Tiptaft

I have completed and defended at viva examination a thesis titled “**Telemedicine, telerobotics and their Implications for Urology and Renal Transplantation**” This thesis comprises the first randomised controlled trial of human versus telerobotic access to a validated kidney model during percutaneous nephrolithotomy (PCNL), a cross-over component and the clinical applications of this technology in the successful telementoring of hand-assisted laparoscopic donor nephrectomy. Telerobotics is shown to be accurate and feasible tool for minimally invasive surgery that is easily reproducible between remote sites. Telementoring of HALDN has allowed successful independent practice at our institution with no fall in performance parameters.

GRANTS:

Successful Peer Reviewed Grants:

Major Grants

1. Virtual reality laparoscopic nephrectomy. **£185,000** Grant from Charitable Foundation of Guy's & St Thomas' Hospitals 2005-07. Prokar Dasgupta, Ben Challacombe, Giles Rottenberg, Nizam Mamode, Shamim Khan, Geoff Koffman and *Anders Johansson. Depts of Urology, Transplantation & Radiology, Guy's Hospital and *Mentice, Goteborg
2. Ergonomics of robotic surgery (**£22,000**) – Prostate Research Campaign, UK 2006-8 (Dasgupta P, Elhage O, Murphy D, Challacombe B, Shortland A)
3. Clinical and laboratory evaluation of Robotic Urology (**£100,000**) – British Urological Foundation 2007-10 (Dasgupta P, Challacombe B, Kirby RS)
4. Virtual Reality Medical Simulation Training Centre (**£206,931** of a total of £800,000) – Simulation Grant for laparoscopic and robotic simulators The London Deanery, 2008-9 (Dasgupta P, Challacombe B, Brewin J, Olsburgh J, Popert R) April 2008. P Dasgupta, B Challacombe, J Brewin, J Olsburgh, R Popert.
5. Clinical Robotic Fellowship Grant from Intuitive Surgical 2009-10. **\$70,000 US**, January 2010. P Dasgupta and B Challacombe. This award is funding the UK's first dedicated Fellowship in Robotic Surgery.
6. Guy's and St Thomas Charity translational research project grant 2010-12. **£371,442**. Awarded to improve surgical accuracy and improve cancer cure rates in robotic surgery, including support for an academic senior lecturer over 4 years. Dasgupta P, Challacombe B, Althoefer K, Hawkes D.

Minor Grants

1. Friends of Guy's and St Thomas' Hospitals Annual Grant **£2,500**: Funding a visit to The Brady Urological Institute, Johns Hopkins University Hospital, Baltimore; November 2002.
2. Friends of Guy's and St Thomas' Hospitals Annual Grant **£1,500**: Funding software for the development of a Virtual Reality Nephrectomy Program, Nov 2003

PUBLICATIONS

Peer Reviewed Journal Publications:

Primary Author

1. Challacombe B, Georgeu B, El-Muttardi N. **Necrotising Fasciitis- The variety of presentation.** The Practitioner 2004 Sept;248:632-636.
2. Challacombe B, Georgeu G, El-Muttardi N. **Know Your Weed** British Medical Journal 2003;326:976. BMJ 2003; 327: 112.
3. Challacombe B, Kavoussi L, Dasgupta P. **Trans-oceanic telerobotic surgery.** BJU Int. 2003;92(7):678-681
4. Challacombe BJ, Popert RJ. **Letter in response to paper “what to do if it gets bigger”.** Annals of the Royal College of Surgeons of England 2003;86(2):145-146.
5. Challacombe B, Salimullah T, Dasgupta P. **Pharmaceutical observership project: an insight into hospital medicine.** Int J Clin Pract. 2004 Jan;58(1):103-5.
6. Challacombe B, Kelleher C, Sami T, Scott H, Chandra A, Dasgupta P. **Laparoscopic nephroureterectomy for adult incontinence due to functioning ectopic pelvic kidney draining into the vagina.** J Endourol. 2004 Jun;18(5):447-8.
7. B Challacombe, N Mamode. **Laparoscopic live donor nephrectomy.** Nephrol Dial Transplant. 2004 Dec;19(12):2961-4.
8. B Challacombe, P Dasgupta, R Tiptaft, J Glass, G Koffman, D Goldsmith, MS Khan **Multimodal Management of Urolithiasis in Renal Transplantation.** BJU Int. 2005 Aug;96(3):385-9.
9. Challacombe B, Kandaswamy R, Dasgupta P, Mamode N. **Telementoring facilitates independent hand-assisted laparoscopic live donor nephrectomy.** Transplantation Proceedings. 2005; 37(2):613-616.
10. Challacombe B, Patriciu A, Glass J, Aron M, Jarrett T, Kim F, Pinto P, Stoianovici D, Smeeton N, Tiptaft R, Kavoussi L, Dasgupta P. **A randomized controlled trial of human versus robotic and telerobotic access to the kidney as the first step in percutaneous nephrolithotomy.** Comput Aided Surg. 2005 May;10(3):165-71.
11. Challacombe BJ, Khan MS, Murphy D, Dasgupta P. **The history of robotics in urology.** World J Urol (2006) 24: 120–127
12. Challacombe B, Wheatstone S, Dickinson I. **Re-exploration of the acute scrotum.** BJU Int. 2006 Aug;98(2):465.
13. B Challacombe, L Kavoussi, A Patriciu, D Stoianovici, P Dasgupta. **Telementoring and telesurgery in urology.** Nat Clin Pract Urol. 2006;3:611-7.

14. Challacombe B, Sahai A, Murphy D, Dasgupta P. **Laparoscopic retroperitoneal nephrectomy for giant hydronephrosis: when simple nephrectomy isn't simple.** J Endourol. 2007 Apr;21(4):437-40.
15. Challacombe B, Dasgupta P. **Reconstruction of the lower urinary tract by laparoscopic and robotic surgery.** Curr Opin Urol. 2007;17(6):390-5.
16. Challacombe B, Zakri R, Murphy D, Cahill D. **High Intensity Focused Ultrasound-early experience and 2 year results.** BJU Int. 2009; 104:200-4.
17. Challacombe BJ, Murphy D, Lilja H, Vickers AJ, Costello AJ. **The continuing role of prostate-specific antigen as a marker for localised prostate cancer: “do not throw the baby out with the bathwater”.** BJU Int. 2009 Dec;104(11):1553-4.
18. Challacombe BJ, Costello AJ. Editorial comment. **Nerve quantification and computerized planimetry to evaluate periprostatic nerve distribution--does size matter?** Urology. 2009 Aug;74(2):403-4; author reply 404-5.
19. Challacombe B, Costello A, Agarwal D. Re: Brian M. Benway, Agnes J. Wang, Jose M. Cabello and Sam B. Bhayani. **Robotic Partial Nephrectomy with Sliding-Clip Renorrhaphy: Technique and Outcomes.** Eur Urol 2009;55:592-9. Eur Urol. 2009 Jul 7. [Epub ahead of print]
20. Challacombe B, Wheatstone S. **Telementoring and telerobotics in urological surgery.** Curr Urol Rep. 2010 Feb;11(1):22-8.
21. Challacombe B, Weston R, Coughlin G, Murphy D, Dasgupta P. **Live surgical demonstrations in urology: valuable educational tool or putting patients at risk?** BJU Int. 2010 Dec;106(11):1571-4.
22. Challacombe BJ, Bochner BH, Dasgupta P, Gill I, Guru K, Herr H, Mottrie A, Pruthi R, Redorta JP, Wiklund P. **The Role of Laparoscopic and Robotic Cystectomy in the Management of Muscle-Invasive Bladder Cancer With Special Emphasis on Cancer Control and Complications.** Eur Urol. 2011 May 17.
23. Challacombe B, Dasgupta P, Patel U, Amoroso P, Kirby R. **Recognizing and managing the complications of prostate biopsy.** BJU Int. 2011 Oct;108(8):1233-4.
24. Challacombe B. **Train hard and well but train intelligently: a comment on 'Operative experience of urological trainees in the UK'.** BJU Int. 2012 May;109(9):1301-2.
25. Challacombe B, Dasgupta P, Kirby R, Fitzpatrick J, Catalona W. **Focal HIFU for prostate cancer.** Lancet Oncol. 2012 Jul;13(7):e283-4;
26. Challacombe B. **First 500 cases of robotic-assisted laparoscopic radical prostatectomy from a single uk centre: learning curves of two surgeons.** BJU Int. 2011 Sep;108(5):747-8.

27. **Challacombe B**, Dasgupta P, Patel U, Amoroso P, Kirby R. Recognizing and managing the complications of prostate biopsy. *BJU Int.* 2011 Oct;108(8):1233-4
28. **Challacombe B**. Train hard and well but train intelligently: a comment on 'Operative experience of urological trainees in the UK'. *BJU Int.* 2012 May;109(9):1301-2.
29. **Challacombe B**, Dasgupta P, Kirby R, Fitzpatrick J, Catalona W. [Focal HIFU for prostate cancer](#). *Lancet Oncol.* 2012 Jul;13(7):e283-4; author reply e284
30. Challacombe BJ, Murphy DG. [Focal therapy in the treatment of localised prostate cancer: primum non nocere](#). *Eur Urol.* 2013 Apr;63(4):623-4
31. Challacombe BJ. [A stitch in time saves nine: better training may avoid complications in robot-assisted radical prostatectomy](#). *BJU Int.* 2013 Aug;112(4):426-7.
32. **Challacombe B**. [In defence of robots](#). *Health Serv J.* 2013 Dec 6;123(6378):16-7.
33. **Challacombe B**. [HoLEP: is it coming of age?](#) *BJU Int.* 2013 Nov;112(7):879-80.
34. **Challacombe B**, Dixon L. [Prostate cancer: Localized disease-are most men really suitable for focal therapy?](#) *Nat Rev Urol.* 2014 Jan;11(1):7-8.
35. Challacombe B. Here comes the sun. *BJU Int.* 2015 Aug;116(2):163.
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Other Author

1. Brierly RD, Hindley RG, Challacombe BJ, Popert RJ. **“Urological cold shower”**- a novel treatment for inter-operative erection. *Urology.* 2003 Feb;61(2):462
2. Aston W, Whiting R, Bultitude M, Challacombe B, Glass J, Dasgupta P. **Pseudoaneurysm formation after flexible ureterorenoscopy and electrohydraulic lithotripsy**. *Int J Clin Pract.* 2004 Mar;58(3):310-1.
3. Dasgupta P, Challacombe B, Compton F, Khan S. **A Systematic Review of Hand-Assisted Laparoscopic Liver Donor Nephrectomy**. *Int J Clin Pract.* 2004 May;58(5):474-8.
4. Dasgupta P, Challacombe B. **Robotics in Urology**. *BJU Int* 2004;93(3):247-8.
5. Nedas T, Challacombe B, Dasgupta P. **Virtual reality in robotics**. *BJU Int.* 2004 Aug;94(3):255-7.
6. Jaiswal P, Challacombe B, Dasgupta P. **Groin abscess: a vesico-cutaneous fistula to the groin. A rare complication of open prostatectomy**. *Int J Clin Pract Suppl.* 2005 Apr;(147):113-4.
7. Sahai A, Symes AJ, Challacombe BJ, Glass JM, Popert RJ, Dasgupta P. **Laparoscopic ureteroneocystostomy for benign lower ureteric stricture: case study and literature review**. *Int J Clin Pract Suppl.* 2005 Apr;(147):115-7.
8. White CG, Challacombe BJ, Dasgupta P. **Syphilitic scrotal abscess: the great mimic returns**. *Int J Clin Pract Suppl.* 2005 Apr;(147):62-3.
9. Allen DJ, Challacombe B, Clovis JS, Chandra A, Dasgupta P, Popert R. **Urine cytology: appropriate usage maximizes sensitivity and reduces cost**. *Cytopathology.* 2005 Jun;16(3):139-42.

10. Nedas T, Challacombe B, Dasgupta P. **Robotics in Urology: an update.** Int J Med Robot. 2005 Jan;1(2):13-8.
11. Kucheria R, Sahai A, Sami TA, Challacombe B, Godbole H, Khan MS, Dasgupta P. **Laparoscopic Management of Cryptorchidism in Adults.** Eur Urol. 2005 Sep;48(3):453-7; discussion 457.
12. Cepolina F, Challacombe B, Michelini RC. **Trends in robotic surgery.** J Endourol. 2005 Oct;19(8):940-51.
13. Patriciu A, Challacombe B, Dasgupta P, Kavoussi L, Stoianovici D. **Robotic telerenting/telesurgical system and randomized evaluation study.** Conf Proc IEEE Eng Med Biol Soc. 2005;2:2167-70.
14. Sahai A, Kucheria R, Challacombe B, Dasgupta P. **Video Consent: A Pilot Study of Informed Consent in Laparoscopic Urology and Its Impact on Patient Satisfaction.** JSLS. 2006 Jan-Mar;10(1):21-5
15. Raychaudhuri B, Khan MS, Challacombe B, Rimington P, Dasgupta P. **Minimally invasive radical cystectomy** BJU Int. 2006 Nov;98(5):1064-1067.
16. D Murphy, B Challacombe, M S Khan, P Dasgupta. **Robotic technology in urology.** Postgrad Med J 2006; 82: 743-747.
17. Dasgupta P, Challacombe B, Murphy D, Khan MS. **Coming full circle in robotic urology.** BJU Int. 98(1):4-5; 2006.
18. Murphy DG, Challacombe BJ, Zaheer LU, Khan MS, Dasgupta P. **Robotic-assisted surgery for benign urological conditions.** Scientific World Journal. 2006 Jun 20;6:2573-80.
19. Elhage O, Murphy D, Challacombe B, Shortland A, Dasgupta P. **Ergonomics in minimally invasive surgery.** Int J Clin Pract. 2007 Feb;61(2):186-8.
20. Khan MS, Challacombe B, Rose K, Dasgupta P. **Robotic colposuspension: two case reports.** J Endourol. 2007 Sep;21(9):1077-9.
21. Sahai A, Tang S, Challacombe B, Murphy D, Dasgupta P. **Laparoscopic upper urinary tract surgery for benign and malignant conditions. Does aetiology have an effect on health-related quality of life?** Int J Clin Pract. 2007 Dec;61(12):2026-9.
22. Murphy D, Challacombe B, Elhage O, Dasgupta P. **Complications in robotic urological surgery.** Minerva Urol Nefrol. 2007 Jun;59(2):191-8.
23. Murphy D, Challacombe B, Nedas T, Elhage O, Althoefer K, Seneviratne L, Dasgupta P. **Equipment and technology in robotics.** Arch Esp Urol. 2007 May;60(4):349-55.

24. Murphy D, Challacombe B, Olsburgh J, Calder F, Mamode N, Khan MS, Mushtaq I, Dasgupta P. **Ablative and reconstructive robotic-assisted laparoscopic renal surgery.** *Int J Clin Pract.* 2008 Nov;62(11):1703-8
25. Khan MS, Ahmed S, Challacombe B, Goldsmith D, Steward M. **Post-transplant lymphoproliferative disorder (PTLD) presenting as painful lymphocele 12 years after a cadaveric renal transplant.** *Int Urol Nephrol.* 2008 Mar 28.
26. Ahmed K, Khan MS, Thomas K, Challacombe B, Bultitude M, Glass J, Tiptaft R, Dasgupta P. **Management of cystinuric patients: an observational, retrospective, single-centre analysis.** *Urol Int.* 2008;80(2):141-4.
27. Murphy DG, Challacombe BJ, Elhage O, O'Brien TS, Rimington P, Khan MS, Dasgupta P. **Robotic-assisted Laparoscopic Radical Cystectomy with Extracorporeal Urinary Diversion: Initial Experience.** *Eur Urol.* 2008 Sep;54(3):570-80.
28. Dasgupta P, Rimington P, Murphy D, Elhage O, Challacombe B, Khan MS. **Robotically assisted radical cystectomy.** *BJU Int.* 2008 Jun;101(12):1489-90.
29. Jamal K, Challacombe B, Elhage O, Popert R, Kirby R, Dasgupta P. **Successful Salvage Robotic-Assisted Radical Prostatectomy After External Beam Radiotherapy Failure.** *Urology.* 2008 Dec;72(6):1356-8.
30. Murphy D, Challacombe B, Elhage O, Khan MS, Dasgupta P. **Robotically assisted laparoscopic pyeloplasty.** *BJU Int.* 2008 Jul;102(1):136-51.
31. Chandak P, Kessar N, Challacombe B, Olsburgh J, Calder F, Mamode N. **How safe is hand-assisted laparoscopic donor nephrectomy?--results of 200 live donor nephrectomies by two different techniques.** *Nephrol Dial Transplant.* 2009;24(1):293-7.
32. Sairam K, Elhage O, Murphy D, Challacombe B, Hegarty N, Dasgupta P. **Robotic renal surgery.** *Minerva Urol Nefrol.* 2008 Sep;60(3):185-96.
33. Bultitude MF, Murphy D, Challacombe B, Elhage O, Khan MS, Wang Q, Dasgupta P. **Patient perception of robotic urology.** *BJU Int.* 2009 Feb;103(3):285-6.
34. Jaffer A, Bednarz B, Challacombe B, Sriprasad S. **The assessment of surgical competency in the UK.** *Int J Surg.* 2009 Feb;7(1):12-5.
35. Murphy DG, Challacombe BJ, Costello AJ. **Outcomes after robot-assisted laparoscopic radical prostatectomy.** *Asian J Androl.* 2009 Jan;11(1):94-9.
36. Dasgupta P, Rimington P, Murphy D, Challacombe B, Hemal A, Elhage O, Khan MS. **Robotic assisted radical cystectomy: short to medium-term oncologic and functional outcomes.** *Int J Clin Pract.* 2008 Nov;62(11):1709-14
37. Zbyszewski D, Liu H, Puangmali P, Althoefer K, Nunes CS, Seneviratne LD, Challacombe B, Murphy D, Dasgupta P. **Wheel/tissue force interaction: A new concept for soft tissue diagnosis during MIS.** *Conf Proc IEEE Eng Med Biol Soc.* 2008;1:5556-9.

38. Murphy D, Challacombe B, Olsburgh J, Calder F, Mamode N, Khan MS, Mushtaq I, Dasgupta P. **Ablative and reconstructive robotic-assisted laparoscopic renal surgery.** *Int J Clin Pract.* 2008 Nov;62(11):1703-8
39. Spencer C-D, Sairam K, Challacombe B, Murphy D, Dasgupta P. **Robot-assisted laparoscopic pyeloplasty for the management of pelvi-ureteric junction obstruction in horseshoe kidneys: initial experience.** *J Robotic Surg* 2009;3:99–102.
40. Bouchier-Hayes DM, Van Appledorn S, Bugeja P, Crowe H, Challacombe B, Costello AJ. **A randomized trial of photoselective vaporization of the prostate using the 80-W potassium-titanyl-phosphate laser vs transurethral prostatectomy, with a 1-year follow-up.** *BJU Int.* 2010 Apr;105(7):964-9.
41. Zbyszewski D, Challacombe B, Liu H, Seneviratne L, Dasgupta P, Murphy D, Althoefer K. **Air-cushion force-sensitive probe for soft tissue investigation during minimally invasive surgery.** *J Endourol.* 2009 Sep;23(9):1421-4.
42. Brewin J, Nedas T, Challacombe B, Dasgupta P. **Face, content and construct validation of the first virtual reality laparoscopic nephrectomy simulator.** *BJUI* 2010 Sep;106(6):850-4.
43. Rohan M Hall, Declan G Murphy, Ben Challacombe, Anthony J Costello, Jamie Kearsley **Robotic-assisted laparoscopic pyeloplasty – evolution from a pure laparoscopic approach.** *J Robotic Surg* (2010) 3:209–213
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159. Ross T, Ahmed K, Raison N, Challacombe B, Dasgupta P. Clarifying the PSA grey zone: The management of patients with a borderline PSA. *Int J Clin Pract.* 2016 Nov;70(11):950-959.
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161. Agha RA, Fowler AJ, Rajmohan S, Barai I, Orgill DP; PROCESS Group. Preferred reporting of case series in surgery; the PROCESS guidelines. *Int J Surg.* 2016 Dec;36(Pt A):319-323.
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- localization using rolling mechanical imaging towards minimally invasive surgery. *Med Eng Phys.* 2017 May;43:112-117.
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 175. Crawley D, Chandra A, Loda M, Gillett C, Cathcart P, Challacombe B, Cook G, Cahill D, Santa Olalla A, Cahill F, George G, Rudman S, Van Hemelrijck M. Metformin and longevity (METAL): a window of opportunity study investigating the biological effects of metformin in localised prostate cancer. *BMC Cancer.* 2017 Jul 21;17(1):494.
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Other Publications and Reviews

1. Challacombe B J. How I survived millennium week. BMA News Review Jan 2000.
2. Challacombe B J. **Babies in Zimbabwe**. Student BMJ, 1998; 6:124-125.
3. Dasgupta P, Challacombe BJ. **Telerobotic surgery**. Indian Journal of Urology, 2005;21(2):89-92.
4. B Challacombe, I Halim, J Glass, R Popert. **Intraluminal endometriosis as a cause of hypertension: An inside story**. Journal of Surgery, Jan 04;2(1):55.
5. B Challacombe, P Dasgupta. **Telemedicine in the 21st century**. Association of Surgeons in Training of Great Britain & Ireland, 2004 Yearbook Chapter.
6. Wheatstone S & Challacombe B. **Needlestick injuries and their prevention**. Association of Surgeons in Training of Great Britain & Ireland, 2004 Yearbook Chapter.
7. Wheatstone S & Challacombe B. **Aspects of Surgical Infection**. Association of Surgeons in Training of Great Britain & Ireland, 2004 Yearbook Chapter
8. Challacombe B, Dasgupta P. **Telemedicine- the future of surgery**. The Journal of Surgery 2003;1:15-17.
9. Challacombe BJ, Wheatstone SE. **Letter in response to “Help! I’m a medic get me out of here”**. Student BMJ, 2004;12:171.
10. Challacombe BJ: **How to pass the MRCS**. BMJ Careers 24 April 2004
11. Challacombe BJ, Murphy D, Khan MS, Dasgupta P. **Robotics in Urology**, Urology News, Jan 2006.
12. Murphy, D.G., Challacombe, B.J., Zaheer, L.-U.-M., Khan, M.S, and Dasgupta, P. (2006) **Robotic-assisted surgery for benign urological conditions**. *TSW Urology* 1(S1), 45–52.
13. Ben Challacombe. **A pair of memorable patients**. BMJ 2008;336:1173.
14. Challacombe B, Murphy D, Cahill D. Response to a letter regarding. **High Intensity Focused Ultrasound- early experience and 2 year results**. BJU Int. 2009; 104: 1171
15. Challacombe B, Murphy D, Cahill D. Response to a letter regarding. **High Intensity Focused Ultrasound- early experience and 2 year results**. BJU Int. 2009; 104: 1794.
16. Challacombe B, Murphy D, Cahill D. **Editorial comment, Beyond the Abstract - High-Intensity Focused Ultrasound for Localized Prostate Cancer: Initial Experience with a 2-Year Follow-Up**. UroToday. 2009.
http://www.urotoday.com/3345/browse_categories/beyond_the_abstract/beyond_the_abstract_highintensity_focused_ultrasound_for_localized_prostate_cancer_initial_experience_with_a_2year_followup05252009.html

BOOK and ELECTRONIC CHAPTERS

Editor:

Diagnostic Urology: Challacombe and Bott, Springer, published Dec 2014.

Author:

1. Challacombe B, **The management of renal and ureteric stones** CME Module for Doctors.net.uk. December 2003
2. S Wheatstone, B Challacombe, P Dasgupta. **William Cheselden, the greatest lithotomist** EAU de Historia Urologiae Europaeae 2003, Vol. 11, 81-89.
3. B Challacombe, D Stoianovici. **Remote Percutaneous Renal Access using a telesurgical robotic system.** Chapter in “Recent Advances in Urology” Vol.6.
4. B Challacombe & P Dasgupta **The immunological basis of laparoscopic urologic surgery.** Chapter in Laparoscopic Urology, 2006 Editor: I Gill.
5. Challacombe BJ, Rose K, Dasgupta P. **Laparoscopic radical and partial cystectomy.** J Min Access Surg 2005;1:188-195. Editor Rajeev Kumar, Ashok Hemal, 2005.
6. Murphy D, Challacombe B, Rane A. **Laparoscopic reconstructive urology.** J Min Access Surg 2005;1:181-187. Editor Rajeev Kumar, Ashok Hemal, 2005.
7. Prokar Dasgupta, Ben Challacombe, Kirsten Rose. **Equipments and Technology in Robotics.** Chapter in Robotics in Urologic Surgery. Editors J Smith and A Tewari. Dec 2005.
8. Urologic Robotic Surgery in Clinical Practice. Editor Prokar Dasgupta. Chapter on **The Basic Science of Robotic Surgery.** Ben Challacombe and Dan Stoianovici. Springer 2008.
9. **Emerging Robotics.** Ben Challacombe, Kaspar Althoefer, Hongbin Liu, Dan Stoianovici. Chapter in New Technologies in Urology, Editor Prokar Dasgupta. Springer 2009.
10. **Transferring knowledge of anatomical dissection from the laboratory to the patient: An Australian perspective.** B Challacombe, A Costello. Chapter in Robotic Urological Surgery. Edited by Hemal & Menon. Publisher: Springer-Verlag London Limited 2011.
11. **Telementoring and Telesurgery in Urology.** B Challacombe, P Dasgupta. Chapter in In Robotic Urological Surgery, edited by Hemal & Menon. Publisher: Springer 2009
12. **Learning robotic radical prostatectomy: how to start and how to get better.** BJ Challacombe, AJ Costello DG Murphy. Chapter in Robotic Surgery 2nd edition Editor: Vipul R Patel. Springer 2009.
13. **Telementoring and Telerobotics in Urological Surgery.** B Challacombe, S Wheatstone. Article in Current Urology Reports, Editor-in-Chief: Mark Soloway, published by Current Medicine Group LLC. 2009.

14. **French's Differential Diagnosis**, 15th and 16th Editions. 2011 and 2014. Urological editor and revisions. Editors in chief: Prof Harold Ellis and Dr Mark Kinirons. Publisher: Hodder and Arnold.

15. **The Evolution and Ergonomics of Robotic-Assisted Surgical Systems**. Oussama Elhage, Ben Challacombe, Declan Murphy, Mohammed S Khan, Prokar Dasgupta. Chapter in *Rehabilitation & Assistive Robotics*, 2007. Published by I-Tech Education and Publishing. Editor S Kommu.

16. **Robotic Radical Prostatectomy**: Chapter in *The ABC of Prostate Cancer*. 2012. B Challacombe, J Peabody. Publisher Wiley, Editors: Dasgupta and Kirby.

17. *Prostate Cancer: A Comprehensive Perspective*. **The Staging of Prostate Cancer**. BJ Challacombe & G Rottenberg, 2012. Publisher: SPI Global, Editor Ashutosh Tewari.

18. *Hinman's Atlas of Urologic Surgery*, 3rd Edition. 2016 Edition, **Robotic-assisted Radical Prostatectomy Chapter 69**. Challacombe, Cathcart, Kirby.

Podium Presentations:

INVITED LECTURES

1. **Telementoring for hand-assisted laparoscopic live donor nephrectomy.** Invited lecture at Guy's and St Thomas Course on Live Renal Transplantation, March 2005.
2. **William Cheselden, the great lithotomist and teacher of Hunter.** Invited lecture to the 182nd session of The Hunterian Society, Chandos House, London, January 2007.
3. 9th National Prostate Cancer Symposium, Melbourne Cricket Ground, August 2008.
Bisphosphonates in prostate cancer – Are they under-utilised?
4. 10th National Prostate Cancer Symposium, Melbourne Cricket Ground, August 2009.
The ERSPC/PLCO screening trials and the rational use of PSA testing and volumetric PSA
5. **Advances in Robotics:** Invited plenary speaker at the World Congress of Endourology, Munich October 2009.
6. 1st National Conference of Cancer Control in Kuwait: Prostate and Breast, November 2009
 - **Screening: Comments on the NICE Guidelines in the UK.**
 - **Localized Disease Surgical Options**
 - **Metabolic Syndrome and Prostate Cancer**
7. West Midlands Urology Society: **Robotic Urological Surgery.** December 2009.
8. **Robotic Surgery in the 21st Century.** Easter Lecture for young people. March 2010 at the Royal Society of Medicine.
9. Lecturer on Prostatic Diseases (**BPH, Prostatitis, Prostate Cancer**) for **Prostate Action Charity Masterclasses**, Liverpool. April 2010, Plymouth October 2011, Belfast March 2012.
10. **11th National Prostate Cancer Symposium**, Melbourne Convention Centre, August 2011. Intra vs Inter fascial nerve sparing at robotic radical prostatectomy.
11. **The John Fry Memorial Lecture:** Robotics at Guy's. To The John Fry Society, October 2010.
12. **Medicine and Me: Prostate Disease.** Lecture on Benign Prostatic Hyperplasia: A view from the urological service. Royal Society of Medicine, October 2010.
13. **2nd International Conference of Biomedical Science.** An Update on the diagnosis and treatment of localised prostate cancer, Gibraltar, November 2010.
14. **Guy's KISS Course: HOLEP** The Guys Learning experience, November 2010.
15. **Society of Academic and Research Surgery.** The importance of clinical research. Dublin 2011.
16. **12th Australasian Prostate Cancer Conference.** Melbourne Convention Centre, Melbourne, August 2011. Template Biopsy and surgery for High Risk Prostate cancer.
17. **9th Osijek Urological Days**, September 2011. Recent advances in the diagnosis and treatment of localized prostate cancer, Osijek, Croatia.

18. **Thriving and surviving as a consultant Urologist**, Surviving the first year. The Urology Foundation, Birmingham, November 2011.
19. **SIU (Société Internationale d'Urologie) - UK Section Meeting. On Innovations and Advances in Urology at RAF Museum Hendon**. Embracing Urological Innovation: Robotic Programme. November 2011.
20. **Royal Society of Medicine/British Uro-oncology Group Joint Meeting: What's new-What's changing in prostate cancer? Robotic Radical Prostatectomy**. RSM, London, February 2012.
21. **2nd Irish Robotic Prostatectomy Meeting: My Experience of Trans-perineal Template Biopsy**, Galway, Ireland, March 2012.
22. **South Western Irish Meeting: New Frontiers in Prostate Cancer Diagnostics**, November 2013, Limerick.
23. **Trans-Perineal Biopsies of the Prostate: The new standard? Urological Society of Australia and New Zealand**, Main Plenary Brisbane, March 2014.
24. **Lynch Syndrome: Who needs surveillance?** EAU Upper Tract TCC Session, EAU Stockholm, April 2014.
25. **New horizons in the management of high risk prostate cancer**, Hormone therapy and its toxicity. RSM April 2014.
26. **The Era of Digital Urology**, British Uro-oncology Group Annual Meeting, York Sept 2014.
27. **The Case for Biopsy in every Small Renal Mass, Point Counterpoint**, BAUS Section of Oncology, RIBA Sept 2014.
28. **Preventing Complications in Robotic Partial Nephrectomy**. ERUS 2014, Amsterdam.
29. **Balloon Debate on Symptomatic 1cm Stone in calyceal diverticulum: Robotic Partial Nephrectomy**. SIU Glasgow 2014.
30. **Partial Nephrectomy Made Easier by Robot: Advanced Endoscopy session**, SIU, Glasgow 2014.
31. **Standards in Robotic Training: Patient Safety and Quality Session**, SIU Glasgow, 2014.
32. **Trans-Perineal Prostate Biopsies: An Evolving Story, a new Gold standard**, BAUS Oncology Session on Prostate Cancer Diagnostics in the 21st Century. SIU, Glasgow 2014.
33. **The Future of Robotics**, Association of Surgeons in Training (ASIT) Annual Meeting, Glasgow, February 2015.
34. **The Evidence for Partial Nephrectomy for the Management of RCC** AUA BJUI/USANZ Session: BJUI Guest Lecture, AUA May 2015 New Orleans
35. **Pushing the Boundaries in Robotic Nephrectomy: Society of Robotic Surgery**, WCE 2015, London.
36. **Nephro-ureterectomy BAUS Data: in Upper Tract Urothelial Carcinoma Session**. WCE 2015 London.
37. **Robotics; in Updates and Breaking News from WCE 2015: WCE London 2015**.
38. **Robotic Surgery for Prostate Cancer**. Irish National Cancer Control Programme 2015, Farleigh, Dublin, Nov 2015.
39. **Robotic Partial Nephrectomy: Is it the new Gold Standard?** Annual National Meeting SIU 2016. 20th May 2016. Current Trends in Upper Urinary Tract Cancer.
40. **Robotics in the Upper Tract: The sky's the limit**. Presented to The Hunterian Society, London, April 2016.
41. **Robotic Partial Nephrectomy**. Presented at BAUS meeting, Liverpool, June 2016 in the endourology society plenary session.

42. **BAUS Highlights Plenary:** Kidney Cancer Update, BAUS Meeting Liverpool, June 2016.
43. **RSM Prostate Cancer:** What does the future hold? Robotics, What is the future? Royal Society of Medicine, Urology Section, October 2016.
44. **NCRI Annual Meeting 2016, Liverpool:** Robotics in Urology and Training.
45. **World Congress Of Endourology:** Small Renal Mass Debate. Cape Town, November 2016
46. **UCH Robotics Symposium:** Robotic Nephrectomy 'To do or Not to do' Feb 2017.
47. **UCH Robotics Symposium** Positive Margins & What they mean. Feb 2017.
48. **RSM Renal Cell Cancer-** Beyond 2017 Ablative Techniques will replace Partial Nephrectomy by 2025. In Defence. Feb 2017.
49. **RSM Men's Health Day.** Prostate Cancer: what's new in diagnosis and treatment, June 2017.
50. **BAUS Academic/Oncology Joint Session, BAUS Annual Meeting, Glasgow June 2017.** The role of the urologist in clinical research within the NHS.
51. **Independent Doctors Federation Annual Meeting, RSM, July 2017.** Robotic kidney surgery: pushing the boundaries of standard practice.
52. **18th Asia-Pacific Prostate Cancer Conference. Melbourne September 2017.**A novel approach to Trans-perineal biopsy.
53. **18th Asia-Pacific Prostate Cancer Conference. Melbourne September 2017.** BAUS Prostatectomy Audit: Some important observations.

Session Chairing at International Meetings.

- 1. BAUS Video Session, Manchester, June 2013.**
- 2. Prostate Cancer Treatment, World Congress of Endourology, New Orleans, October 2013.**
- 3. EAU Upper Tract Urothelial Cancer, EAU Stockholm, April 2014.**
- 4. Paediatric Urology, SIU Glasgow 2014.**
- 5. Upper Tract Urothelial Cancer: The forgotten tumour: MDM of cases; Endourology Society Symposium at the SIU, Glasgow, 2014.**
- 6. Intuitive Sponsored Session, World Congress of Urology, London Oct 2015. Including presentation on the Clinical and Economic Developments in Robotic Partial Nephrectomy.**
- 7. Prostate Cancer Diagnosis Poster Session, AUA San Diego, May 2016.**
- 8. Cancer in the NHS: BAUS oncology. Glasgow June 2017.**
- 9. Early Detection and Early Disease Session: 18th Asia-Pacific Prostate Cancer Conference. Melbourne September 2017.**

Session Chairing at National Meetings.

- 1. BAUS Oncology 2012, London, Renal Cancer Session.**
- 2. Takeda Satellite Symposium, BAUS, Manchester 2012.**
- 3. Question Time for Urology on BPH, London, May 2014**
- 4. GSK Symposium BAUS Liverpool 2014. Addressing the myths of 5ARIs.**
- 5. Annual National Meeting, SIU UK 2016, Surgical Management of RCC.**
- 6. BAUS Annual Meeting 2017, Oncology Session. Evaluating New Developments in the Management of Urological Cancers. Glasgow, June 2017.**

Presentations

International

1. The effect of low level laser therapy on the infiltration of macrophages into dermal wounds. B Challacombe, L Ghali, M Dyson. Presented at the Royal Dutch Physiotherapy Association. The Hague, Holland. 11th Nov. 1995

2. Stone disease in the Morbidly Obese. Presented: Annual Meeting of the British Association of Urological Surgeons (BAUS), Glasgow 2002. MF Bultitude, B J Challacombe, RC Tiptaft, J Glass.

3. Systematic Trans-Atlantic Randomised TeleRobotic Access to the Kidney: STARTRAK

Ben Challacombe, *Alexandru Patriciu, Jonathan Glass, Monish Aron, *Tom Jarrett, *Fernando Kim, *Peter Pinto, *Dan Stoianovici, Richard Tiptaft, *Louis Kavoussi, Prokar Dasgupta. Guy's Hospital, London & *Brady Urological Institute, Johns Hopkins University.

1. Best presentation prize at British Society of Endourology, Edinburgh, Oct-Nov 2002.

2. Presented at RSM Urology Section, Winter Meeting, November 2002

3. Presented at St Thomas' Cheselden Meeting, Dec 02, winning *The Cheselden Prize*

4. Presented as a poster at The European Association of Urology Meeting, Madrid 2003.

5. Presented as a podium presentation at British Association of Urological Surgeons, Manchester June 2003.

4. Quality of life after laparoscopic urologic surgery. Raj Kucheria, Ben Challacombe, Nizam Mamode, *Abhay Rane, Prokar Dasgupta
Presented at European Association of Urologists meeting, Davos, Switzerland Feb 2003.

5. William Cheselden, the greatest lithotomist, S Wheatstone, B Challacombe, P Dasgupta. Presented at The European Association of Urology, March 13th 2003, Madrid, Spain.
Presented at the American Urology Association, April 28th 2003, Chicago.
Presented at the Cheselden Club, St Thomas Hospital, Dec 11th 2003.

6. Virtual reality laparoscopic and hand-assisted laparoscopic nephrectomy. B.

Challacombe ¹, P. Dasgupta ¹, F. Ohlson ²(1) Guy's & St Thomas' Hospitals, Dept of Urology, London, UK, (2) Mentice, Gothenburg, Sweden. Presented at:

1. BAUS Endourology, Belfast Oct 2003

2. European Urology Association, Vienna, March 2004. Eur Urol. 2004 S3;2:10.

7. Trans-Atlantic Telerobotics: It cuts both ways. B Challacombe A Patriciu, J Glass, M Aron, T Jarrett, F Kim, P Pinto, *D Stoianovici, R Tiptaft, L Kavoussi, P Dasgupta. Presented at The Clinical and Scientific Meeting at The Royal College of Surgeons of Edinburgh, November 2003. **Winner of the Surgeon-in-training medal 2003.**

8. The impact of laparoscopy in the management of impalpable testes in adults. R Kucheria, B Challacombe, A Sahai, T Sami, A Rane, P Dasgupta. Presented at BAUS, Harrogate June 2004: BJU Int 2004; 93(4):20.

9. Trans-Atlantic telementored hand-assisted laparoscopic live donor nephrectomy
B Challacombe, S Khan, R Kandaswamy, A Rane, P Dasgupta, N Mamode.

Presented at

1. BAUS, Harrogate, June 2004. BJU Int 2004;93(4):13
2. XX International Congress of the Transplantation Society. Sept. 2004, Vienna.

10. Telerobotic PCNL: It works both ways. B Challacombe, J Glass, A Patriciu, P Pinto, L Kavoussi, P Dasgupta on behalf of the Guy's/Hopkins Telegroup. Presented at BAUS 2004. BJU Int 2004;93(4):96.

11. John Hunter: the father of scientific urology. B Challacombe, S Wheatstone, P Dasgupta, SJ Challacombe. Presented at the EAU 2007, Berlin, Germany.

12. The oncological outcomes of robotic-assisted radical prostatectomy in a high volume UK institution. LJ Lavan, B Challacombe, JD Beatty, E Wan, T Dudderidge, CW Ogden. Presented at BAUS, Manchester 2010. BJU Int 2010;106 (S1):49.

National

1. Hughes R, Challacombe B, Bew D. The Value of the Dissection Room, PRHOs vs. 1st year medical students. Presented at the British Association of Clinical Anatomy. Basildon, December 2001. Abstract. British Journal of Clinical Anatomy 2002;15(3):236-240.

2. Extra-anatomical Ureteric Diversion-A New Technique

Ben Challacombe, Jemma Hale, Jonathan Glass

1. Presented at Section of Urology, Royal Society of Medicine, 17th May 2002.
2. Presented at the South Thames Urology Meeting, Ashford, 14th May 2002.

Winner of Professor Geoffrey Chisholm Communication Prize.

3. Giant Hydronephrosis: when simple laparoscopic nephrectomy isn't simple.

Challacombe B, Rimington P, Rane A, Dasgupta P. Presented at: The Section of Urology, Royal Society of Medicine, May 2004

4. Results of kidney lesion experiments with haptic probe. Li J, Liu H, Dasgupta P, Challacombe B, Seneviratne L.D., Althoefer K. Presented at the BAUS Section of Academic Urology/SARS. Dublin 2011. Kings College London

Regional

1. Dissection-Dead or Alive. B Challacombe, R Hughes, D Bew. Presented to the Cheselden Club, St Thomas Hospital, December 2001.

2. An Insight into American Urology- A visit to Johns Hopkins University, November 2002. Ben Challacombe. Presented to Guy's Urology Meeting, January 2003

3. Cystine Stones: a challenging group of stone formers. B Challacombe, M Bultitude, J Glass, R Tiptaft, P Dasgupta. Presented at The South Thames Urology Meeting, May, 2003.

4. Urine cytology: closing the audit loop. Challacombe B, Allen D, Clovis S, Popert, R. Presented to the Urology Department Audit Meeting, April 2003.

- 5. The single shot spinal anaesthetic in laparoscopic urology.** Challacombe B, Aziz E, Sahai A, Dasgupta P. Presented at the South Thames Urology Meeting, Eastbourne May2004.
- 6. 5 Sporting Balls: Five sportsmen in five different sports with five testicular cancers.** B Challacombe, S Wheatstone, M Bultitude, P Dasgupta. Presented to the Cheselden Club, St Thomas Hospital, November 2004.
- 7. A practical guide to the Urology SpR interview.** B Challacombe. Invited lecture to the ThRUST Winter meeting. Brighton, February 2004.
- 8. An audit of emergency urology cover in the Thames area.** B Challacombe, O Elhage, M Bultitude, S Wheatstone. Presented to the South Thames regional meeting, June 2005.
- 9. Flexible ureteroscopy in a district general hospital.** B Challacombe, N Hassan, M Cynk. Presented to the South Thames regional meeting, June 2005.
- 10. An audit of presentation skills amongst urologists.** B Challacombe, D Murphy, M Bultitude. Presented to the South Thames regional meeting, Guildford, October 2006.
- 11. 24 Hour Laparoscopic Radical Prostatectomy.** B Challacombe, J Kendall, D Murphy, D Cahill. Presented to the South Thames regional meeting, Redhill, April 2008.
- 12. Management of the complications of robotic-assisted radical cystectomy,** O Elhage, B Challacombe, D Murphy, P Rimington, S Khan, P Dasgupta. Presented at the South Thames regional meeting King College Hospital November 2008.
- 13. Robotic assisted radical prostatectomy in T3 cancers.** O Elhage, B Challacombe, D Murphy, P Dasgupta. Presented at the South Thames regional meeting King College Hospital November 2008.
- 14. Robotic-assisted laparoscopic vesical diverticulectomy.** M Hong, B Challacombe, D Murphy, D Moon. Presented at the Victoria State Meeting, Yarra Valley, Melbourne, October 2008.
- 15. Clinical Outcomes of transperineal sector prostate biopsies.** L Vyas, P Acher, J Kinsella, B Challacombe, D Cahill, R Popert. Short Papers Meeting, RSM. April 2011

Poster Presentations:

International

- 1. The effect of Low Level Laser Therapy (LLLT) on Cell Proliferation During dermal repair.** Darwish S, Agaiby A, Ghali L, Challacombe B, Dyson M & Hart J. 2nd Joint Meeting of the Wound Healing Society and European Tissue Repair Society. Boston, USA, May 15-19 1996.
- 2. The effect of Low Reactive Laser Therapy on Cell Proliferation in Full Thickness Excisional Wounds in the Wistar Rat.** Darwish S, Agaiby A, Ghali L, Challacombe B,

Dyson M & Hart J. 6th European Conference on Advances in Wound Management. Amsterdam 1-4 October 1996.

3. 270 Flexible Ureteroscopies using only 4 scopes and still going, maximising the lifespan of your kit. MF Bultitude, BJ Challacombe, P Dasgupta, B Henry, RC Tiptaft, JM Glass. Poster presentation BAUS, Glasgow June 25th 2002

4. Cystine Stones: a challenging group of stone formers. M Bultitude, B Challacombe, J Glass, R Tiptaft, P Dasgupta. Presented at BAUS, Manchester June, 2003.

5. A Randomised controlled trial of human versus telerobotic access to the kidney during percutaneous nephrolithotomy. B Challacombe, J Glass, N Smeeton, A Patriciu, M Aron, T Jarrett, F Kim, P Pinto, D Stoianovici, R Tiptaft, L Kavoussi, P Dasgupta. Presented at the 21st World Congress of Endourology, Montreal, Sept 2003.

6. Trans-Oceanic Telerobotic Access to the Kidney. B Challacombe, J Glass, N Smeeton, A Patriciu, M Aron, T Jarrett, F Kim, P Pinto, D Stoianovici, R Tiptaft, L Kavoussi, P Dasgupta. Presented at the 21st World Congress of Endourology, Montreal, Sept 2003.

7. The Effect of Laparoscopic Renal Surgery on Health Related Quality of Life (HRQoL). BJ Challacombe, R Kucheria, N Mamode, A Rane, P Dasgupta. Presented at the 21st World Congress of Endourology, Montreal, Sept 2003.

8. Endoscopic Management of Upper Tract TCC- A Prospective Series. N Shah, J Glass, R Singh, B Challacombe, R Tiptaft, P Dasgupta. Presented at the 21st World Congress of Endourology, Montreal, Sept 2003.

9. Laparoscopic Nephroureterectomy for adult incontinence due to functioning ectopic pelvic kidney draining into the vagina. B Challacombe, R Kucheria, A Chandra, P Dasgupta. Presented at the 21st World Congress of Endourology, Montreal, Sept 2003.

10. Percutaneous Nephrolithotomy in Early Pregnancy. A Shah, P Chandak, B Challacombe, R Tiptaft, P Dasgupta. Presented at the 21st World Congress of Endourology, Montreal, Sept 2003.

11. Laparoscopic Management of Maldescended Testes in Adults. R Kucheria, B Challacombe, P Dasgupta. Presented at the 21st World Congress of Endourology, Montreal, Sept 2003.

12. Cystine Calculi: A Challenging Group of Stone Formers. B Challacombe, M Bultitude, J Glass, S Sacks, R Tiptaft, P Dasgupta. Presented at the 21st World Congress of Endourology, Montreal, Sept 2003.

13. Pseudoaneurysm Formation after Flexible Ureterorenoscopy and Electrohydraulic Lithotripsy. B Challacombe, M Bultitude, W Aston, P Dasgupta. Presented at the 21st World Congress of Endourology, Montreal, Sept 2003.

14. Trans-Atlantic Telerobotics: It cuts both ways. B Challacombe, A Patriciu, J Glass, M Aron, T Jarrett, F Kim, P Pinto, *D Stoianovici, R Tiptaft, L Kavoussi, P Dasgupta. Presented at

1. European Urology Association, Vienna, March 2004. Eur Urol 2004 S3;2:195.
2. The World Congress of Endourology and SWL, Mumbai, India, November 2004

15. Trans-Atlantic telementored hand-assisted laparoscopic live donor nephrectomy

B Challacombe, S Khan, R Kandaswamy, M Bultitude, P Dasgupta, N Mamode.

Presented at:

1. The British Transplantation Society, Birmingham, April 2004.
2. The World Congress of Endourology and SWL, Mumbai, India, November 2004

16. Virtual Reality Laparoscopic and Hand-Assisted Laparoscopic Nephrectomy.

B Challacombe, F Ohlson, P Dasgupta. World Congress of Endourology & SWL, Mumbai, India, November 2004.

17. The single shot spinal anaesthetic in laparoscopic urology. Challacombe B, Aziz E, Sahai A, Dasgupta P. Presented at The World Congress of Endourology & SWL, Mumbai, India, Nov. 2004.

18. The impact of laparoscopy in the management of impalpable testes in adults.

R Kucheria, B Challacombe, A Sahai, T Sami, A Rane, P Dasgupta.

Presented at The World Congress of Endourology & SWL, Mumbai, India, November 2004.

19. Giant Hydronephrosis: when simple laparoscopic nephrectomy isn't simple.

Challacombe B, Rimington P, Rane A, Dasgupta P. The World Congress of Endourology and SWL, Mumbai, India, November 2004.

20. G Josan, B Challacombe, D Cahill, P Dasgupta, S Sivananthan. A comparison of radical retropubic prostatectomy and laparoscopic radical prostatectomy using nine clinical parameters. Presented at the European Society of Surgery, Malta, September 2004

21. A. Patriciu, B. Challacombe, P. Dasgupta, L. Kavoussi, D. Stoianovici, Robotic Telementoring/Telesurgical System and Randomized Evaluation Study. Proceedings of the 27th Annual International Conference of the IEEE Engineering in Medicine and Biology Society, Shanghai, 2005. Abstract: **Conf Proc IEEE Eng Med Biol Soc. 2005;2:2167-70**

22. Telementoring reduces the learning curve in hand-assisted laparoscopic donor nephrectomy.

B.J. Challacombe R. Kandaswamy J. Olsburgh, P. Dasgupta, N. Mamode.

1. Presented at the World Congress of Endourology, Amsterdam, August 2005.

2. Presented at the European Society of Transplantation, Geneva, October 2006.

23. Laparoscopic pyeloplasty and pyelopyelostomy for ureteropelvic junction

obstruction in a duplicated collecting system. A Sahai, S Raguram, L Minarik, B Challacombe, MS Khan, P Dasgupta. Presented at the World Congress of Endourology, Amsterdam, August 2005.

24. Cysteine calculi. Role of minimally invasive treatment.

K Ahmed, K Thomas, B Challacombe, L Ajeyi, S Sacks, J Glass, P Dasgupta, R Tiptaft. Presented at the World Congress of Endourology, Amsterdam, August 2005.

25. Robotic assisted colposuspension.

K Rose, B Challacombe, S Khan, P Dasgupta. Presented at the World Congress of Endourology, Amsterdam, August 2005.

- 26. Hand –assisted laparoscopic bilateral native nephrectomy.** J Olsburgh, B Challacombe, MS Khan, P Dasgupta, N Mamaode.
1. Presented at the World Congress of Endourology, Amsterdam, August 2005.
2. Presented at the European Society of Transplantation, Geneva, October 2006. *Transplant International. 18 Supplement 1:162; 2005.*
- 27. Laparoscopy for benign and malignant upper urinary tract pathology. Does aetiology have an effect on health related quality of life.** A Sahai, K Rose, G Josan, S Rigg, D Palmer, R Patel, G Yadegrafar, B Challacombe, P Dasgupta. Presented at the World Congress of Endourology, Amsterdam, August 2005.
- 28. Is robotic surgery truly ergonomic for the surgeon?** O Elhage, AP Shortland, BJ Challacombe, D Murphy, A Sahai, P Dasgupta. Presented at the World Congress of Endourology, Cleveland, August 2006.
- 29. Patient perception of robotic urology.** P Dasgupta, D Murphy, R Nicholson, K Rose, B Challacombe, MS Khan. Presented at the World Congress of Endourology, Cleveland, August 2006.
- 30. Trans-Atlantic Telewatching using the Da Vinci surgical system.** BJ Challacombe, D Murphy, N Shah, A Shrivastava, MS Khan, J Peabody, P Dasgupta. Presented at the World Congress of Endourology, Cleveland, August 2006.
- 31. The outcome of GYRUS TURP in a district general hospital.** J Abbaraju, BJ Challacombe, M Abu-Asi, S Sriprasad, I Dickinson. Presented at the World Congress of Endourology, Cleveland, August 2006.
- 32. A comparative analysis of open, laparoscopic and robotic radical cystectomy for bladder cancer.** Elhage O, Keegan J, Varma P, Murphy D, Challacombe B, Khan MS, Rimington P, Dasgupta P. Presented at the World Congress of Endourology Cancun, Mexico Nov 2007. *J Endourol 2007; 21(S1) : 142.*
- 33. The technique of robotic-assisted laparoscopic dismembered pyeloplasty.** B Challacombe, R Mallina, N Hegarty, O Elhage, D Murphy, P Dasgupta. Presented at the World Congress of Endourology Cancun, Mexico Nov 2007. *J Endourol 2007; 21(S1): 143*
- 34. The technique of robotic-assisted laparoscopic pyeloplasty in horseshoe kidneys.** B Challacombe, R Mallina, K Jemal, O Elhage, D Murphy, P Dasgupta. Presented at the World Congress of Endourology Cancun, Mexico Nov 2007. *J Endourol 2007; 21(S1): 143*
- 35. Robotic-assisted radical cystectomy with medium-term follow-up.** B Challacombe, D Murphy, O Elhage, R Mallina, P Rimington, T O'Brien, MS Khan, P Dasgupta. Presented at the World Congress of Endourology Cancun, Mexico Nov 2007. *J Endourol 2007; 21(S1): 144.*
- 36. Successful Salvage robotic-assisted radical prostatectomy following external beam radiotherapy failure.** B Challacombe, C Kastner, N Nichol, R Popert, R Kirby, P Dasgupta. J Presented at the World Congress of Endourology Cancun, Mexico Nov 2007. *Endourol 2007; 21(S1): 182.*

37. A Critical analysis of clinical, radiological and pathological correlation of robotic-assisted radical prostatectomy (RARP). B Challacombe, D Murphy, A Chandra, N Hegarty, R Popert, P Dasgupta. Presented at the World Congress of Endourology Cancun, Mexico Nov 2007. *J Endourol* 2007; 21(S1): 183

38. Nephrostomy for malignant renal obstruction: a 3 year experience. B Challacombe, R Mallina, C Sandhu, N Hegarty. Presented at the World Congress of Endourology Cancun, Mexico Nov 2007. *J Endourol* 2007; 21(S1): 262.

39. Laparoscopic nephrectomy for refractory hypertension. O Elhage, R Mallina, B Challacombe, D Murphy, A Sahai, J Scoble, P Dasgupta. Presented at the World Congress of Endourology Cancun, Mexico Nov 2007. *J Endourol* 2007; 21(S1): 272.

40. A comparative analysis of open, laparoscopic and robotic radical cystectomy for bladder cancer Elhage O, Keegan J, Challacombe B, Khan MS, Rimington P, Dasgupta P. Presented at the EAU Milan 2008. *Eur Urol* 2008; 7:316.

41. Comparative video-linked motion analyses of open, laparoscopic and robotic prostatectomy. O Elhage, C Dowson, B Challacombe, A Shortland, P Dasgupta. EUS (AUA), Orlando, Florida, May 08.

42. Outcome following robotic-assisted laparoscopic dismembered pyeloplasty Challacombe BJ, Elhage O, Dhillon B, Murphy D, Hegarty N, Dasgupta P. Presented at BAUS, Manchester 2008

43. 24 hour laparoscopic radical prostatectomy: the standard of care? Challacombe BJ, Kendall JV, Murphy D, Cahill D. Presented at BAUS, Manchester 2008

44. Robotic assisted radical cystectomy: oncologic and functional outcomes at up to 3.5 years. Challacombe B, Elhage O, Murphy D, Ray S, Khan MS, Dasgupta P. Presented at BAUS, Manchester 2008

45. A comparative analysis of open, laparoscopic and robotic radical cystectomy for bladder cancer. Elhage O, Keegan J, Challacombe B, Khan MS, Rimington P, Dasgupta P. Presented at BAUS, Manchester 2008

46. Comparative video-linked motion analyses of open, laparoscopic and robotic prostatectomy. Elhage O, Challacombe B, Shortland A, Dasgupta P. Presented at BAUS, Manchester 2008.

47. “Wheel/Tissue Force Interaction: A New Concept for Soft Tissue Diagnosis during MIS” Dinusha Zbyszewski, Hongbin Liu, Pinyo Puangmali, Kaspar Althoefer, Catarina S. Nunes, Lakmal D. Seneviratne, Benjamin Challacombe, Declan Murphy, and Prokar Dasgupta. Proc. 2008 Int. IEEE Eng. Med. Bio. Soc. Conf., Vancouver, British Columbia, Canada. August 20-24, 2008.

48. Air-Cushion Force Sensitive Probe for Soft Tissue Investigation during Minimally Invasive Surgery. Kaspar Althoefer, Dinusha Zbyszewski, Hongbin Liu, Pinyo Puangmali,

Lakmal Seneviratne, Benjamin Challacombe, Prokar Dasgupta, and Declan Murphy, Proc. 2008 Int. IEEE Sensor. Conf., Lecce, Italy, October 26-29, 2008.

49. **24 Hour stay post laparoscopic radical prostatectomy: is it safe?** Benjamin Challacombe, John Kendall, Oussama Elhage, Declan Murphy, Declan Cahill. Presented at the 26th World Congress of Endourology, Shanghai, November 2008.

50. **Management of the complications of robotic-assisted laparoscopic dismembered pyeloplasty.** Benjamin Challacombe, Oussama Elhage, Declan Murphy, Chima Spencer, Nicholas Hegarty, Prokar Dasgupta. Presented at the 26th World Congress of Endourology, Shanghai, November 2008.

51. **Operative details and oncological and functional outcomes of robotic-assisted laparoscopic radical prostatectomy: 400 cases with a minimum of 12 months follow-up.** Declan Murphy, Ben Challacombe, Michael Kerger, Helen Crowe, Justin Peters, Anthony Costello. Presented at the 26th World Congress of Endourology, Shanghai, November 2008.

52. **Robotic assisted radical prostatectomy in T3 cancers.** Oussama Elhage, Ben Challacombe, Krish Sairam, Christopher Dowson, Shahzad Shah, Declan Murphy, Nicholas Hegarty, Rick Popert, Prokar Dasgupta. Presented at the 26th World Congress of Endourology, Shanghai, November 2008.

53. **Robotic-assisted laparoscopic radical prostatectomy- Evolution of our technique over 800 cases.** Declan Murphy, Ben Challacombe, Justin Peters, Anthony Costello Presented at the 26th World Congress of Endourology, Shanghai, November 2008.

54. **Comparative video-linked motion analysis of open, laparoscopic and robotic prostatectomy.** Oussama Elhage, Ben Challacombe, Declan Murphy, Adam Shortland, Prokar Dasgupta. Presented at the 26th World Congress of Endourology, Shanghai, November 2008.

55. **Air-cushion force sensitive probe for soft tissue investigation during minimally invasive surgery.** Kaspar Althoefer, Dinusha Zbyszewski, Hongbin Liu, Pinyo Puangmali, Ben Challacombe, Declan Murphy, Prokar Dasgupta, Lakmal Seneviratne Presented at the 26th World Congress of Endourology, Shanghai, November 2008. **Winner of Best Poster Award**

56. **Initial validation of the first virtual reality laparoscopic nephrectomy simulator.** James Brewin, Tim Nedas, Ben Challacombe, Declan Murphy, Oussama Elhage, Christopher Dowson, Jonas Keisu, Marcus Lindblom, Prokar Dasgupta. Presented at the 26th World Congress of Endourology, Shanghai, November 2008.

57. **Transperitoneal laparoscopic removal of a hypodermic needle from the retroperitoneum.** Matthew Bultitude, Ben Challacombe, Declan Murphy, Oliver Wiseman, Jonathan Glass, Shamim Khan, Declan Cahill. Presented at the 26th World Congress of Endourology, Shanghai, November 2008.

58. **Outcomes of open, laparoscopic and robotic-assisted radical cystectomy.** Oussama Elhage, Ben Challacombe, Rhana Zakri, Moona Kazmi, Declan Murphy, Peter Rimington,

Shamim Khan, Prokar Dasgupta. Presented at the 26th World Congress of Endourology, Shanghai, November 2008.

59. Management of the complications of robotic-assisted laparoscopic cystectomy. Oussama Elhage, Ben Challacombe, Declan Murphy, Peter Rimington, Shamim Khan, Prokar Dasgupta. Presented at the 26th World Congress of Endourology, Shanghai, November 2008.

60. Operative Details and Oncological and Functional Outcome of Robotic-Assisted Laparoscopic Radical Prostatectomy in Australia: 700 Cases with a Minimum of 12 Months Follow-up Ben Challacombe, Declan G. Murphy, Chris Kyle, Tim Bradford, Michael Kerger, Justin S. Peters, Anthony J. Costello. Presented at the World Robotic Symposium, Orlando, April 2009.

61. Robotic-Assisted Radical Prostatectomy in Older Men. Ben Challacombe, Chris Kyle, Tim Bradford, Declan Murphy, Justin Peters, Michael Kerger, Anthony Costello. Presented at the World Robotic Symposium, Orlando, April 2009.

62. A Comparative Study between novel air-cushion probes and wheeled probe for MIS. Dinusha Zbyszewski, Hongbin Liu, Oussama Elhage, Ben Challacombe, Prokar Dasgupta, Kaspar Althoefer, Lakmal Seneviratne.

1. Presented at the 24th Engineering and Urology Society, AUA, Chicago, April 2009. **Winner of the Outstanding Paper Award.**
2. Presented at the 27th World Congress of Endourology, Munich, October, 2009. **Winner of session highlights category.**

63. High intensity focused ultrasound for localised prostate cancer with three year follow-up and disappointing oncological outcomes Declan G Murphy, Benjamin J Challacombe, Rhana Zakri, Declan J Cahill. Presented at BAUS Glasgow, 2009.

64. John Hunter (1728-1793) and the birth of scientific urology. A Sahai, B Challacombe, S Wheatstone, S Sriprasad, P Dasgupta, S Challacombe. Presented at BAUS Glasgow, 2009.

65. Robotic assisted radical cystectomy: oncologic and functional outcomes at up to 5 years. Oussama Elhage, Ben Challacombe, Declan Murphy, Peter Rimington, Shamim Khan, Prokar Dasgupta.

1. Presented at BAUS Glasgow, 2009
2. Presented at the 27th World Congress of Endourology, Munich, October, 2009.

66. The Development and Validation of the First Virtual Reality Laparoscopic Nephrectomy Simulator. James Brewin, Tim Nedas, Ben Challacombe, Jonas Keisu, Marcus Lindbloom, Prokar Dasgupta. Presented at BAUS Glasgow, 2009.

67. Robotic Assisted Laparoscopic Pyeloplasty: Lessons learnt after 9 Years. Elhage O, Slawinski C, Faure Walker N*, Challacombe B, Dasgupta P. RF-01.02. Urology. 2013 Sept; 82(3), Supplement S181-183.

68. Faure Walker N, Elhage O, Slawinski C*, Challacombe B, Dasgupta P. **Robotic Assisted Laparoscopic Pyeloplasty: Lessons learnt after 9 Years.** J Endourol. Oct; 27, Supplement 1. 2014.

68. CE Lovegrove, G Novara, K Guru, A Mottrie, B Challacombe, J Raza, H Van der Poel, J Peabody, R Popert, P Dasgupta. Development and validation of the checklist based assessment tool for robotic-assisted radical prostatectomy. Presented at ERUS Amsterdam 2014. *European Urology* 13 (3): 2: 2014.

70. Is robotic partial nephrectomy safe for T1b tumours? A comparison of the functional and oncological outcomes for T1a and T1b tumours at a single centre.
Presented at ERUS Amsterdam 2014. *European Urology* 13 (3): 44: 2014.
Presented at SIU, Glasgow 2014.

71. Osayuki Nehikhare, Giancarlo Marra, Sohel Samad, Janette Kinsella, Oliver Brunckhorst, Kamran Ahmed, Ben Challacombe, Rick Popert
Enucleation of the transition zone and the effect on PSA in patients with lower urinary tract symptoms.
Presented at AUA 2015 New Orleans *J Urol*;193: 4 e913.
Presented at WCE 2015, London.

72. DJ Eldred-Evans, G Marra, S Samad, M Puglisi, W Lam, A Polson, G Rottenberg, B Challacombe, R Popert. **MRI-US Fusion Targeted Biopsy: Optimising the combination of biopsy cores**, presented at BAUS Manchester 2015.

73. G Marra, D Eldred –Evans, M Van Hemelrijck, B Challacombe, D Cahill, A Polson, CS Foster, C Brown, R Popert, G Muir. **Concordance of transperineal, transrectal and transperineal sector-based template approaches with 305 radical prostatectomies: a multicentre study.** presented at BAUS Manchester 2015.

74. N Douek, W Lam, S Samad, S Pandian, G Rottenberg, R Popert, B Challacombe. **MRI Invisible Prostate Cancer- can we discharge patients with PI-RADs score 1 or 2 without a prostate biopsy?** presented at BAUS Manchester 2015.

75. A Kadirvelarasan, T Malthouse, S Belfrage, O Nehikhare, M Puglisi, G Cozzi, M Brown, K Ahmed, D Moon, B Challacombe. **Pushing the boundaries of robotic partial nephrectomy; a multi-centre comparison of the peri-operative, functional and oncological outcomes for T1a and T1b tumours.**
Presented at BAUS Manchester 2015.
Presented at WCE, London 2015.

76. V Kasivisvanathan, O Nehikhare, A Kadirvelarasan, Y Ali, N Golban, T Malthouse, B Challacombe, P Hegarty, M Shabbir, **Optimal timing of semen analysis following vasectomy.** Presented at BAUS 2015, Manchester.

77. J Kinsella, M VanHemelrijck, P Allchorne, B Challacombe, R Popert, D Cahill.
Educational seminars increase confidence and decreases dropout from active surveillance.
Presented at BAUS 2015, Manchester.

78. NTJ Raison, O Elhage, D Cahill, MS Khan, B Challacombe, P Dasgupta. **10 Year Experience of Robot-assisted Laparoscopic Pyeloplasty.**
Presented at BAUS 2015, Manchester.
Presented at WCE 2015, London.

79. CE Lovegrove, G Novara, K Guru, A Mottrie, B Challacombe, M Brown, R Popert, H Van der Poel, P Dasgupta, K Ahmed. **Development of training pathway for robot assisted prostatectomy and evaluation of learning curve using observational methodology.** Presented at BAUS 2015, Manchester.
80. N Raison, O Elhage, C Brown, D Cahill, R Popert, B Challacombe, P Dasgupta. **10-year Experience of Robot-assisted Radical Prostatectomy (RARP) for High-risk Prostate Cancer.** Presented at WCE 2015, London.
81. MCB Morgan, W Lam, N Douek, S Van Rij, B Challacombe, P Dasgupta. **Predictive capabilities of neuropsychological tests on robotic and laparoscopic simulator performance.** Presented at WCE 2015, London.
82. ES Bruce, N Raison, B Challacombe, G Novara, A Mottrie, J Hubert, D Murphy, H Van der Poel, P Dasgupta, K Ahmed. **Development and Content Validation of the RAPN Assessment Tool.** Presented at WCE 2015, London.
83. G Whittaker, A Aydin, N Raison, F Kum, B Challacombe, MS Khan, P Dasgupta, K Ahmed. **Validation of the RobotiX Mentor Robotic Surgery Simulator.** Presented at WCE 2015, London.
84. O Brunckhorst, B Challacombe, H Abboudi, MS Khan, P Dasgupta, K Ahmed. **Surgical Theatre- A Systematic Review of Live Surgical Demonstrations within Urological Surgery.** Presented at WCE 2015, London.
85. SEJM Mullen, KA Ahmed, BJ Challacombe. **Sytematic Review of Open vs. Laparoscopic vs. Robotic-assisted Nephro-ureterectomy.** Presented at WCE 2015, London.
86. M Chakravorty, TA Malthouse, A Hart, W Lam, A Kadirvelarasan, N Douek, B Challacombe. **Robotic vs Laparoscopic Nephrectomy from a single centre: comparing apples with oranges.** Presented at WCE 2015.
87. W Lam, M Chakravorty, TA Malthouse, A Kadirvelarasan, N Douek, B Challacombe. **Does occasional retroperitoneal robot-assisted partial nephrectomy negatively affect outcomes? A comparison of transperitoneal versus retroperitoneal robot-assited partial nephrectomy.** Presented at WCE 2015.
88. D Eldred-Evans, K Wong, A Polson, G Rottenberg, B Challacombe, S Van Riji, R Popert. **Multiparametric MRI and Targeted Biopsy: Use in Active Surveillance Protocols.** Presented at BAUS 2016, Liverpool.
89. F Al-khalidi, W Lam, J Dargan, G Blecher, R Catterwell, S Van Rij, B Challacombe. **Extending indications in robotic partial nephrectomy: the development of the practice after 200 cases.** Presented at BAUS 2016, Liverpool.
90. W Lam, M Chakravorty, T Malthouse, J Dargan, Kadirvelarasan, N Doeuk, B Challacombe. **Robotic versus laparoscopic nephrectomy from a single centre: are we comparing apples with oranges?** Presented at BAUS 2016, Liverpool.

91. **KA Wong, A Parthipun, A Garcia, S Sohel, S Pandian, S Van Rij, B Challacombe, T Sabharwal, R Popert.** Initial Outcomes for Prostate Artery Embolisation, an alternative to surgery for BPH. Presented at BAUS 2016, Liverpool.

National

1. Trans-Atlantic Telerobotic Access to the Kidney. Ben Challacombe, Matthew Bultitude, Jonathan Glass, Nigel Smeeton, Alexandru Patriciu, Monish Aron, Tom Jarrett, Fernando Kim, Peter Pinto, Dan Stoianovici, Richard Tiptaft, Louis Kavoussi, Prokar Dasgupta. Poster Presentation at Urological Research Society, London, January 10th 2003

2. The fate of unconfined or margin positive adenocarcinoma of the prostate after radical retropubic prostatectomy. B. Challacombe, K. Sairam, T. Ford, J. Lewis. Presented at the British Prostate Group, York. April 2005. *Prostate Cancer & Prostatic Diseases*. 9(3):348; 2006.

3. Tied up in red tape: why clinical research in endourology is dying. B Challacombe & M Cynk. Presented at BAUS Endourology, Cardiff, May 2005.

4. 24 hour stay post laparoscopic radical prostatectomy: is it safe? Ben Challacombe, John Kendall, Oussama Elhage, Declan Murphy, Declan Cahill. Presented at the Urological Society of Australia and New Zealand, Gold Coast, March 2009.

5. Management of the complications of robotic-assisted laparoscopic cystectomy. Ben Challacombe, Oussama Elhage, Declan Murphy, Peter Rimington, Shamim Khan, Prokar Dasgupta. Presented at the Urological Society of Australia and New Zealand, Gold Coast, March 2009.

6. Management of the complications of robotic-assisted laparoscopic dismembered pyeloplasty. Ben Challacombe, Nick Hegarty, Oussama Elhage, Declan Murphy, Prokar Dasgupta. Presented at the Urological Society of Australia and New Zealand, Gold Coast, March 2009.

7. Outcomes of robotic assisted radical prostatectomy in stage pT3 prostate cancer. Ben Challacombe. Oussama Elhage, Declan Murphy, Peter Rimington, Shamim Khan, Prokar Dasgupta. Presented at the Urological Society of Australia and New Zealand, Gold Coast, March 2009.

8. Robotic-assisted laparoscopic radical prostatectomy following failed primary radiotherapy or high-intensity focused ultrasound treatment for prostate cancer – initial experience. Ben Challacombe, Declan G Murphy, Anthony J Costello. Presented at the Urological Society of Australia and New Zealand, Gold Coast, March 2009.

9. Robotic assisted radical prostatectomy with 5mm “snake head” instruments. Ben Challacombe, Oussama Elhage, Julian Smith, Declan Murphy, Prokar Dasgupta. Presented at the Urological Society of Australia and New Zealand, Gold Coast, March 2009.

Regional

1. Review of ACL Reconstruction- Outcome Scoring. B Challacombe, M Hemant. Presented at the South Thames Annual Orthopaedic Meeting. Conquest Hospital, Hastings. July 2001

International Video Presentations:

- 1. Laparoscopic Nephroureterectomy for adult incontinence due to functioning ectopic pelvic kidney draining into the vagina.** B Challacombe, R Kucheria, A Chandra, P Dasgupta. Presented at the 21st World Congress of Endourology, Montreal, Sept 2003
- 2. A Randomised controlled trial of human versus telerobotic access to the kidney during percutaneous nephrolithotomy.** B Challacombe, J Glass, N Smeeton, A Patriciu, M Aron, T Jarrett, F Kim, P Pinto, D Stoianovici, R Tiptaft, L Kavoussi, P Dasgupta. Presented at the 21st World Congress of Endourology, Montreal, Sept 2003
- 3. Trans-Atlantic telementored hand-assisted laparoscopic live donor nephrectomy** B Challacombe, S Khan, R Kandaswamy, M Bultitude, P Dasgupta, N Mamode. Presented at the World Congress of Endourology and SWL, Mumbai, India, November 2004
- 4. Trans-Atlantic Telerobotics: It cuts both ways.** B Challacombe A Patriciu, J Glass, M Aron, T Jarrett, F Kim, P Pinto, *D Stoianovici, R Tiptaft, L Kavoussi, P Dasgupta, The World Congress of Endourology and SWL, Mumbai, India, Nov. 2004.
- 5. One hand is better than two: conversion from pure laparoscopic to hand-assisted approach during difficult nephrectomy.** D Murphy, A Sahai, BJ Challacombe, A Rane, MS Khan, P Dasgupta. Presented at the World Congress of Endourology, Cleveland, August 2006.
- 6. Laparoscopic retroperitoneal nephrectomy for giant hydronephrosis: technical considerations.** BJ Challacombe, A Sahai, D Murphy, P Dasgupta. Presented at the World Congress of Endourology, Cleveland, August 2006.
- 7. Evolution of technique of robotic-assisted radical cystectomy.** D Murphy, B Challacombe, P Rimington, MS Khan, P Dasgupta. Presented at the World Congress of Endourology, Cleveland, August 2006.
- 8. Virtual reality laparoscopic nephrectomy.** T Nedas, B Challacombe, D Murphy, F Olsson, J Larsson, J Kesiu, M Lindblom, P Dasgupta. Presented at the World Congress of Endourology, Cleveland, August 2006.
- 9. The technique of robotic-assisted laparoscopic pyeloplasty in horseshoe kidneys.** B Challacombe, R Mallina, K Jemal, O Elhage, D Murphy, P Dasgupta. J Endourol 2007; 21(S1): 224.
- 10. The neurovascular bundles and the fascial layers of the prostate: anatomy and clinical relevance in robotic-assisted radical prostatectomy.** Ben Challacombe, Matthew Hong, Declan G. Murphy, Ben Dowdle, Chris Kyle, Tim Bradford, Justin S. Peters, Anthony J. Costello. Presented at the World Robotic Symposium, Orlando, April 2009.
- 11. Establishing the role of video information for patients in Urology- Flexible cystoscopy as a Pilot Study.** JM Withington, A Fitchie, S Sellaturay, B Challacombe. Presented at WCE 2015.

12. Video Case Series of Robot-assisted surgical treatment of renal epithelioid angiomyolipoma- “the wolf in sheep’s clothing”. RD Akiboye, T Malthouse, W Lam, M Chakravorty, N Douek, B Challacombe. Presented at WCE 2015.

13. Robot-assisted laparoscopic hemi-nephrectomy for non-functioning duplex renal collecting system in adults: video review of technical challenges and outcomes. PD Sturch, W Lam, M Puglisis, M Mahendra, M Bultitude, P Dasgupta, B Challacombe.

CLINICAL AUDIT:

Monthly elective and emergency surgical activity, morbidity and mortality data presented at monthly departmental meetings 1998-2009.

The Management of Renal Colic, CTKUB compared with IVU, and the difficulties of inter-hospital transfer. Feb-May 2000, St Thomas' A&E.

Post operative suction drainage following total hip and knee replacements, Conquest Hospital Hastings, Oct 00- Jan 01.

Priority table use by Plastic Surgery Department, How long are patients waiting and where are the delays? St Thomas Hospital, June 2002

Access to a one-stop haematuria clinic- Where are the delays? Ben Challacombe, Chris White, Prokar Dasgupta. Presented locally and submitted to BAUS 2003

Urine Cytology: 3000 samples in one year. Are we sending too many?
Presented to the Guy's departmental audit meeting Feb03 & submitted to Annals of RCSEng.

On-call haematuria: a significant event. B Challacombe, M Cheng, T O'Brien.

The one stop haematuria clinic: are the right patients being prioritised? O Elhage, B Challacombe, M Mathi, B Choi, P McCahy. Presented at the South Thames urology meeting. Eastbourne May 2004.

Attitudes of urology and general surgery SpRs to emergency urology cover. B Challacombe, M Bultitude, O Elhage, S Wheatstone. Presented at the South Thames Regional Meeting, June 2005

An audit of 200 flexible ureterorenoscopies in a district general hospital. B Challacombe, N Hassan, M Cynk. Presented at the South Thames Regional Meeting, June 2005.

An audit of outcome of Gyrus TURP in a district general hospital. J Abbaraju, B Challacombe, S Sriprasad, I Dickinson. March 2006.
Presented at the South Thames Regional Urology Meeting, St Peters Chertsey, May 2006
Presented at the World Congress of Endourology, Cleveland, Aug 2006.

Is Urine cytology a worthwhile diagnostic test in modern urology? Baker J, Champeneri N, Challacombe BJ, Sriprasad S. Presented as a poster at BAUS 2006, Manchester.

Emergency Haematuria: should all patients be admitted? Ben Challacombe, Moona Kazmi, Laurel Yip, Oussama Elhage, Tim O'Brien, Shamim Khan. Presented at the South Thames Urology Meeting, East Surrey Hospital, April 2008.

An audit of the complications of Robotic Radical Prostatectomy. 2010-2011, Guys Hospital, London.

Introducing a robotic-assisted partial nephrectomy programme; a collaborative approach. Charlotte Oliver, Samira Moutikane, Amit Patel, Gordon Koiman, Nick Hegarty,

Tim O'Brien, Ben Challacombe. Presented at the South Thames Urology Meeting, Frimley Park Hospital, November 2011.

Audit of Percutaneous Renal Biopsy, Martin-Hemphyll, Chandra, O'Brien, Challacombe. RSM October 2013, Best Presentation Winner.

TEACHING

Qualifications

Multimodal and Interactive student teaching course including computer aided learning (CAL), King's College London, Feb 2000.

Post-graduate Certificate in Academic Practice (**PGCAP**), KILT, King's College, 2006-8.

Training and Assessment in Practice (**TAIP**) Course for Educational Supervisors, London 2010.

Clinical and Educational Supervision

- Sister Sharon Clovis, Nurse-led prescribing, part of a Masters (MSc Thesis), GKT 2007.
- Anatomical Basis for nerve-sparing radical prostatectomy, Emma Clareborough, Biomedical Science Thesis, Melbourne University 2009.
- Clinical and Educational Supervisor for FY1/FY2 doctors, Guy's Hospital, 2010-

Examiner: Examiner for BAUS **FRCS (Urol) revision course**, Oxford, April 2010-14, London 2016,2017

AMS Medical Student Thesis: Examiner for Mr Kevin Tan University of Melbourne, 2009

Teaching Activity

Post-graduate:

1. **MRCS: Pastest© Lecturer**-Systems modules: including urology, acute abdominal emergencies, oesophagus & abdominal wall. March 2003 -current.
2. **PLAB: Pastest© Lecturer**, April 2003.
3. **Urology/Orthopaedic PRHO** teaching sessions on urology, 2002-03.
4. **Lecturer:** PRHO protected teaching sessions, at both Guy's & St Thomas.
5. **Tutor for MRCS vivas & clinical**, Guy's and St Thomas' Hospitals 2003
6. **Lectures to General Practitioners:** BPH, Prostate cancer, haematuria & PSA screening
7. **Faculty on CCrISP Course**, Ashford 13-15 Sept 2004.
8. **Invited lecturer on St Thomas MRCS Revision Course** 2007-08.
9. **Kings College London School of Medicine Special Study Module** (Laparoscopic & Robotic Urology) Supervisor: 2006-2008.
10. **SITE ST1/2 Core Surgical Examiner** 2010-current

11. MRCS Revision Course St Thomas Hospital 2014-15.

Under-graduate:

- 1. GKT Year 3 Introductory Course 2003:** Lecturer on clinical skills
- 2. GKT Urology Week:** 2 x weekly sessions on general urology, haematuria and stone disease taught to yr 3urology medical students, 2002-04.
- 3. MBBS Finals Revision:** (1999-2005): 2 x weekly tutorials to a group of students on clinical practice, medical knowledge, examination and OSCE techniques. 100% finals exam success.
- 4. MBBS Finals Revision Course Tutor,** Northwick Park, 2000-05.
- 5. Anatomy & Physiology Demonstrator:** tutorials, prosections, dissections, experiments and revision sessions, Feb-Aug 2000.
- 6. GKT Surgical Society 2004:** Invited lecture : So you want to be a surgeon?
- 7. School Lecturer:** to six form students on medicine and sexual health 1997
- 8. Phase 3 OSCE GKT/KCL,** May/July 2017.

Other:

- Elective:** Lectures to teachers, The Matthew Rusike Children's Home, Harare, Zimbabwe on a range of public health, first aid and sexual health subjects.
- PRHO:** (1999) Weekly tutorials & clinical cases presented to surgical firms.

COURSES ATTENDED:

General

- ATLS,** 2nd-4th July 2000, Tunbridge Wells
- Basic Surgical Skills,** 9th-11th May 2000, King's College Hospital.
- Care of the Critically Ill Surgical Patient (CCRISP),** March 2001, Frimley Park.
- A&E Radiology,** Northwick Park, 17th August 1999
- Casualty Officer Course,** Central Middlesex Hospital, 7th- 8th Aug. 1999.
- GKT Demonstrator Teaching Course,** Feb 2000.
- St Thomas' MRCS Clinical & Viva Course,** Sept 2001.

IT and Management

- Tackling Healthcare Problems- A Collaborative Approach,** May 1999
Selected by the Postgraduate Dean to work with a multidisciplinary team.
- European Computer Driving License,** Completed Jan 2003.
- E-medicine,** Royal Society of Medicine, March 2003
- Academic Surgery Symposium**
Australian Annual Scientific Congress, Brisbane, Australia, March 2009.
- The Hammersmith Consultant Interview Course,** October 2009.
- The Royal Marsden Management Course,** November 2009

Urology

- Urology Laparoscopic Dry & Wet Lab Course:** Tuttlingen, Germany, April 2003
- Flexible Ureterorenoscopy Course,** BAUS Harrogate, June 2004
- Anatomy for Urological Surgeons,** RCSEng, March 2005
- Live Renal Transplantation (+ invited lecture),** St Thomas Hospital, March 2005
- Holmium laser prostatectomy,** Malaga, Spain, June 2005

Neuro-urology for urologists, BAUS, June 2005
Scientific Basis of Urology, Guy's Hospital, London. December 2005
Intermediate Laparoscopy Wet Lab Course, Aalborg, Denmark, Feb 2006.
State of the art management of prostate cancer- an update, BAUS, June 2006
Laparoscopic suturing workshop, Eastbourne, September 2006.
Laparoscopic urology wetlab course, Elancourt, France, December 2006
Paediatric Urology, EAU, March 2007, Berlin, Germany.
Da Vinci Console User Robotic Course, IRCAD, Strasbourg, July 2007
Paediatric Urology, Cambridge, September 2007.
EUREP 2007, European Urology Revision Course, Prague, September 2007.
FRCS (Urol) Revision Course, Oxford, March 2008.
Advanced Robotic Urology Course, Guy's Hospital, Sept 2008, Dr Vipul Patel.
Fibrin Pad for severe bleeding: Investigators Course, Brisbane, February 2009.
Johnson and Johnson haemostasis wetlab, Hamburg, August 2011.
Da Vinci Single Port Robotic Course, Paris March 2012.

ACADEMIC POSITIONS

Honorary Senior Lecturer at Kings College London 2010-

- Jointly awarded for research and medical education.
- Convenor for KCL BSc in Surgical Science.
- Surgical Tutor for Guy's and St Thomas Hospitals NHS Foundation Trust 2011-
- Medical Student Firm, elective student host.

British Journal of Urology:

Assistant Editor : **Triaging >500 papers per year, 2012-current**

Consulting Editor for Innovation

Reviewer for *The British Journal of Urology International*, February 2009.

BJUI Top Reviewer's Roll of Honour 2010, 2011, 2012.

International Journal of Surgery:

Assistant Editor 2011-

Editorial Board 2010

Reviewer 2008-

Abstract Reviewer for annual meetings:

- BAUS 2013, 2014, 2015
- EAU 2013, 2014
- World Congress of Endourology 2015
- SIU Meeting 2015

Other Reviewer Positions:

Editorial Board of the Journal of Robotic Surgery 2008-2014.

Reviewer for *European Urology*, September 2013

Reviewer for the *Journal of Urology*, March 2010.

Reviewer for *The Journal of Endourology*, January 2011

Reviewer for *Urology*, March 2010

Reviewer for *Prostate Cancer and Prostatic Diseases*, October 2009.

Reviewer for *The International Journal of Urology*, November 2009

Reviewer for *The International Journal of Clinical Practice*, August 2006
Reviewer for *The British Journal of Obstetrics and Gynaecology*, Nov 2006
Reviewer for *The Journal of the Royal Society of Medicine*, September 2010.
Reviewer for *CML Urology*, Nov 2006
Reviewer for *The International Journal of Surgery*, Feb 2007.
Reviewer for *International Brazilian Journal of Urology*, May 2011.
Reviewer for *Brachytherapy* November 2011
Editor: *Journal of Student Medical Sciences*, April 2009.
International Journal of Telemedicine & Applications Editorial Board of, April 2010

COURSES & MEETINGS ORGANISED:

Organiser:

South Thames Regional Urology Meeting, Oct 2003, Guy's Hospital.
Southern Laparoscopic Urology Group Meeting, Oct 2003, St Thomas' Hospital.
Inaugural Visiting Professor, Guy's Hospital, April 2008, Prof Hein Van Poppel
The 10th National Prostate Cancer Symposium, Melbourne, August 2009.
EAU Live Surgery ESUT Session, March 2017, Guy's Hospital

ERUS (European Robotic Urology Section of EAU) 2012, London.

Head of organising committee:

This 3-day symposium was the largest robotic surgery meeting ever held with 11 live cases over 2 clinical days and one day of courses and junior ERUS. This was also the largest live surgery meeting ever held in the UK. 800 delegates from 28 countries attended. The meeting was within budget, showcased Guy's Hospital and its staff and was regarded as the most successful ERUS ever.

Joint Organiser:

An Introduction to Robotics in Urology, Feb 5th-6th 2004, St Thomas' Hospital.
The 2nd UK Robotic Urology Symposium, Nov 27th-28th 2006, Guy's Hospital.
SURG (Senior Urological Registrars' Group) Royal Greenwich September 2007.

Scientific Committee: World Congress of Endourology, Excel Centre London October 2015.

Invited Faculty on Courses

International Courses

- **EAU Robotic Simulation Course**, EAU Paris February 2012.
- **ERUS 2012 London: Partial Nephrectomy and Academic Urology Course**, Sept 2012,
- **ERUS Partial Nephrectomy Course:** Hamburg 2011, Stockholm 2013, Amsterdam 2014, Bilbao 2015, Milan 2016, Brugges 2017.
- **American Urology Association Prostate Diagnostics Course**, May 2015 New Orleans, May 2016 San Diego.
- **Society International d'Urologie (SIU) Robotic Partial Nephrectomy Course**, Glasgow 2014.

- **World Congress of Urology**, Robotic Partial Nephrectomy Course, London October 2015.
- **16th & 18th Asia-Pacific Prostate Cancer Conference. Robotic Prostatectomy Masterclass.** Cairns August 2015, Melbourne September 2017

National

- **Prostate Action Charity GP Masterclasses**, 2010-12, Liverpool, Loughborough, Plymouth, Belfast, York.
- **Hands on Robotic Urological Training (HURT) Course:** UCH, London June 2011, March 2012
- **Guys KISS Holmium Laser Course:** with live surgical demonstration, October 2010
- **Specialist Registrar in Urology and Consultant Education (SpRUCE)** Cambridge, February 2011.
- The Australian Prostate Cancer Symposium, August 2011.
- **Thriving and Surviving as a new consultant**, The Urology Foundation, Birmingham, November 2011.
- BAUS Oncology Section, Session Chair. 2012.
- **Robotic Surgery Masterclass**, Robotic Partial Nephrectomy, Wexham Park, February 2012.
- **BAUS HoLEP Course**, Glasgow June 2012. Manchester 2013, Liverpool 2014.
- **Guy's Trans-perineal Biopsy Course** April and October 2012, April and October 2013, April and Oct 2014, April and October 2015.
- **Prostate Action Urology Masterclass**, Liverpool, October 2012, York April 2013, Maidstone November 2013, Ipswich Sept 2014, Durham Nov 2014.
- **Social Media for Urologists**, BAUS Manchester 2013, Manchester 2015.
- **Robotic Surgery Course** BAUS Liverpool 2014, Manchester 2015, Liverpool 2016, Glasgow 2017.
- **Taking the Lead**, The Urology Foundation Course, Oxford, October 2016.
- **Newcastle Robotics Course:** Freeman Hospital, May 2015, June 2017

COMMITTEES

1. **Local Implementation Group (LIG)**, Junior Doctor Representative, Guy's and St Thomas' NHS Trust 2002-03. Meeting monthly to discuss junior doctor's hours, working & shift patterns, accommodation and living conditions.
2. Junior Doctor Representative on the **European Working Time Directive Steering Group** of Guy's and St Thomas' Hospitals 2003-04.
3. Member of the **GKT PRHO Committee** for overseeing appointments, 2004.
4. Member of the advisory group for implementation of doctor's assistants. 2005
5. Trust doctor co-ordinator and rota organiser, Guy's Hospital 2002.
6. Co-ordinator for EPR (paperless records), Urology Dept, Guy's Hospital. 2002-03
7. **SURG and STC rep** for South Thames Urology Trainees 2007-2008.
8. **EAU Live Surgery Group**, March 2013.
9. **Post Radical Prostatectomy Penile Rehabilitation Reference Group**, 2013.
10. **Prostatitis Expert Reference Group (PERG) Delphi panel**, April 2014
11. **South London CAN Committee Chair** 2016-17.

COMPUTER SKILLS:

European Computer Driving Licence (ECDL) qualification 2003.

Competent in all seven modules of ECDL including Microsoft Office 2000 (Word, Excel, Access and PowerPoint), for the purpose of word-processing, data analysis, audit and presentation.

Competent using email, internet, search engines, Medline and medical databases.

Written and designed the Department of Urology website for Guy's & St Thomas' Hospitals.

INTERESTS & HOBBIES:

Gap Year: Army: 2nd Lieutenant 29 Commando Regiment Royal Artillery.

Courses 91-92: SSLC Officer Training, Sandhurst

Arctic Survival, Norway

Freefall parachuting, Netheravon

All Arms Commando (Green Beret) Course, Lymington.

Student Administration:

UMDS Student Vice-President 1995-1996

President Guy's Campus 1995-1996

Member UL Medical Students Group 1995-9

Chairman UMDS Rag Week 1994

Sport: Rugby:

Guy's Hospital 1st XV 1992-2007, Captain 1995-1996, Full Blue 1995

Vice-President 2003-, Secretary 1994-95, Fixtures Secretary 1997-98.

President of Supporters Club and International Ticket Secretary 2011-

United Hospitals 1st XV 1993-1998, Captain 1994-1995

University of London 1st XV 1994-1997

Royal College of Surgeons of Edinburgh, Calcutta Cup Match 2003-06

Others:

Water Polo: Guy's Hospital 1st VII 1990-2001, Captain 1992-1995, Full Blue 199

UMDS Full Bore Rifle Team 1992-1997, Hospitals Cup 1995.

Represented UMDS at swimming, hockey, croquet and cricket

London Marathon 1993 and 2015, London & Brighton Triathlon 2003-6,

Melbourne half marathon, June 2009.

Winner of World Congress of Endourology 5K Run, Cleveland, Aug 2006, Cancun 2007, and Shanghai 2008.

John O'Groats to Lands End Cycle Ride for Dan's Fund for Burns July 2007

English Channel Relay Swim for Prostate Cancer Charity, Sept 2008

Bike to BAUS for The Urology Foundation June 2015 Manchester, June 2016

Liverpool, Amsterdam 2017.

Interests:

Clubs/Associations:

British Association of Urological Surgeons-Junior 2002-2009, Full 2010-

European Association of Urology, 2007-

Endourological Society 2013-

British Medical Association 1998-
Engineering and Urology Society 2004-
Royal Society of Medicine 2002-, Committee Member Urology Section 2017
The Hunterian Society 2006-, Committee Member 2011-
East India Club, London, 1991-2004.
Full Member Marylebone Cricket Club (MCC) 2009-

Theatre:

Acted in UMDS productions 1992-1997, Directed Christmas Show 1997

Guy's Gazette:

Sports Editor 1996-1998, Assistant Editor 1997

Languages:

Conversational French

CONFERENCES & MEETINGS attended:

British Association of Urological Surgeons(BAUS): Manchester 2003, Harrogate, June 2004, Glasgow 2005, Manchester 2006, Glasgow 2007, Manchester 2008, Glasgow 2009, Manchester 2010, Liverpool 2011, Glasgow 2012, Manchester 2013, Liverpool 2014, Manchester 2015. Liverpool 2016. Glasgow 2017

European Association of Urology (EAU), Madrid, 2003, Vienna 2004, Berlin 2007, Milan 2008, Paris 2012, Milan 2013, Stockholm 2014, Madrid 2015. Munich 2016. London 2017.

American Urology Association (AUA), Chicago 2003. San Diego 2013, New Orleans 2015. San Diego 2016.

World Congress of Endourology (WCE), Montreal 2003, Mumbai, India, November 2004. Amsterdam, August 2005, Cleveland 2006, Cancun 2007, Shanghai, China 2008, Hamburg 2009. New Orleans 2013, London 2015. Cape Town 2016.

Societe Internationale d'Urologie (SIU) Glasgow October 2013

BAUS Endourology, Edinburgh 2002, Belfast, October 2003, Cardiff, May 2005. Cambridge February 2014.

BAUS Oncology, RIBA London Sept 2014, Cardiff Nov 2016.

Taking the Lead Course The Urology Foundation, Oct 2016.

RSM Short Papers Meeting April and November 2002, May 2004.

Urological Research Society, London, Jan 2003

Clinical & Scientific Meeting, Edinburgh, November 2003.

ThRUST Annual Meeting Nov 2003, Feb 2005 (Invited speaker)

An Introduction to Robotics in Urology, Guy's & St Thomas, February 2004.

British Transplantation Society Meeting, Birmingham, April 2004.

Designing the Future, Gleneagles Hotel, Perthshire, January 2005.

British Prostate Group, York, April 2005.

9th and 10th National Prostate Meeting, Melbourne August 2008, August 2009.

Victoria State Meeting, Yarra Valley, October 2008

Urological Society of Australia and New Zealand, 2009, Gold Coast, 2010 Perth, Brisbane March 2014.

Academic Careers Day, BMA House, April 2010.

European Physiotherapy Society Annual Meeting, The Hague, November 1995

British Association of Clinical Anatomy. Basildon, December 2001

South Thames Urology Meeting: Biannual April & Oct 2002-2017

Signed:

A handwritten signature in black ink on a light grey background. The signature reads "B J Challacombe" in a cursive, slightly slanted script.

Date 2/6/17

REFEREES:

The following have kindly agreed to be my referees:

1. **Professor Prokar Dasgupta**
Professor of Robotics and Honorary Consultant Urological Surgeon
The Urology Centre
Guy's Hospital
St Thomas Street
London
SE1 9RT
Tel: 020 7188 6788
Fax: 020 7188 6787
Email : prokarurol@gmail.com

2. **Professor Anthony Costello**
Consultant Urological Surgeon
Level 3 Centre, Main Building
The Royal Melbourne Hospital
Grattan Street, Parkville 3050
Tel: +61 3 9342 7294
Fax: +61 3 9342 8928
cosurol@bigpond.net.au
Anthony.costello@rmh.org.au

3. **Professor Christopher Woodhouse**
Consultant Urologist
The Royal Marsden NHS Foundation Trust
Fulham Road
London SW3 6JJ
Tel: 020 7352 8171
Email: Ade.Lori@rmh.nhs.uk