### **CURRICULUM VITAE**

## **Eric Mark Wallen**

# **Education**

1996-2000	Residency in Urology Stanford University Medical Center, Stanford, California
1995-1996	Residency in General Surgery Stanford University Medical Center, Stanford, California
1994-1995	Internship in General Surgery Stanford University Medical Center, Stanford, California
1990-1994	M.D., University of California, Los Angeles, School of Medicine
1985-1989	B.A., Yale College, New Haven, Connecticut – Political Science

### **Licensure and Certification**

American Board of Urology 2002, recertified 2009

Houston, Texas

ABU 2000 (Part I), 2002 (Part II)

NH license issued July 5, 2000

USMLE 1995

Drug Enforcement Agency 1995

# **Professional Experience**

11/2011 – present	Professor of Surgery (Urology) University of North Carolina at Chapel Hill
11/2006 – 11/2011	Clinical Associate Professor of Surgery (Urology) University of North Carolina at Chapel Hill
8/2003-10/2006	Assistant Professor of Surgery (Urology) University of North Carolina at Chapel Hill
2003	Faculty, American Urological Association Course on Hand-Assisted Laparoscopic Nephrectomy

2000–2003	Assistant Professor of Surgery (Urology) Dartmouth Medical School
2000-2003	Consultant, Urology Veterans Administration Hospital White River Junction, Vermont
2000-2003	Clinical Staff, Urology Mary Hitchcock Memorial Hospital Lebanon, New Hampshire
2002	Faculty, Hand-Assisted Laparoscopic Nephrectomy Course Lebanon, New Hampshire

# **Honors and Awards**

2012	AUA Resident Committee Teacher of the Year
2009-2010	Faculty Teaching Award ("Attending of the Year"), Division of Urology
2009-2010	"Best Doctors in America"
2008-2009	Faculty Teaching Award ("Attending of the Year"), Division of Urology
2008-2009	"Best Doctors in America"
2007-2008	Faculty Teaching Award ("Attending of the Year"), Division of Urology
2007-2008	"Best Doctors in America"
2007-2008	"Who's Who Among America's Teachers"
2005-2006	"Best Doctors in America"
2005-2006	Faculty Teaching Award ("Attending of the Year"), Division of Urology
2004-2005	Faculty Teaching Award ("Attending of the Year"), Division of Urology
2004	North Carolina Urology Seminar, Third Prize, Case Research
2003	North Carolina Urology Seminar, First Prize, Research
2003	North Carolina Urology Seminar, Second Prize, Research
2002	Harmes Scholar Research Fellowship
1998	Second Prize, Northern California Residents Competition
1997	Pfizer Scholars in Urology Award
1994	Hewlett-Packard Award, UCLA
1993	AOA Honor Society, UCLA
1991	Research Fellowship, Neuropsychiatric Institute, UCLA
1989	Cum laude, Yale College
1988	Research Fellowship, American Diabetes Association

### **Bibliography**

#### **Book Chapters**

1. Wallen, EM and Shortliffe, L. "Undescended Testis and Testicular Tumors". In Ashcraft, KW (ed.), Pediatric Surgery, 3<sup>rd</sup> Edition, WB Saunders, Philadelphia, 2000. pp. 663-673.

#### In press/Submitted

- 2. Smith A, Nielsen ME, Wallen EM, Pruthi RS. Patient Surveillance after Prostate Cancer Treatment. In Patient Surveillance After Cancer Treatment. Johnson F, Virgo K, Margenthaler J, et al (Eds.). 2011. Springer. 7 typed pages.
- 3. Nix J, Nielsen ME, Wallen EM, Pruthi RS. Robotic anterior exenteration in females: Technique, current status and outcomes. In Robotic in Genitourinary Surgery. Menon M and Hemal A. (Eds.) 2011. 9 typed pages.

#### Journal Articles (refereed)

- Song L, Chen RC, Bensen JT, Knafl GJ, Nielsen ME, Farnan L, Wallen EM, Mishel M, Pruthi RS, Mohler JL, Godley PA. Who makes the decision regarding the treatment of clinically localized prostate cancer – the patient or physician? Results from a population-based study. Cancer, 2012 Jul 11. Doi: 10.1002/cncr.27738. Epub ahead of print.
- 2. Mmeje CO, Nunez-Nateras R, Nielsen ME, Pruthi RS, Smith A, Wallen EM, Hymphreys MR, Woods ME, Castle EP. Oncologic outcomes for lymph node-positive urothelial carcinoma patients treated with robot assisted radical cystectomy: With mean follow-up of 3.5 years. Urol Oncol, 2012 Apr 23. Eput ahead of print.
- 3. Ferguson JE 3<sup>rd</sup>, Goyal RK, Raynor MC, Nielsen ME, Pruthi RS, Bown PM, Wallen EM. Cost analysis of robot-assisted laparoscopic versus hand-assisted laparoscopic partial nephrectomy. J Endourol, 2012 Apr 26. Epub ahead of print.
- 4. Smith AB, Raynor M, Amling CL, Busby JE, Castle E, Davis R, Nielsen M, Thomas R, Wallen EM, Woods M, Pruthi RS. Multi-institutional analysis of robotic radical cystectomy for bladder cancer: perioperative outcomes and complications in 227 patients. J Laparoendosc Adv Surg Tech A, 2012 Jan-Feb; 22(1):17-21. Epub 2011 Dec 5.
- 5. Brannon AR, Haake SM, Hacker E, Pruthi RS, Wallen EM, Nielsen ME, Rathmell WK. Meta-analysis of clear cell renal cell carcinoma gene expression defines a variant subgroup and identifies gender influences on tumor biology. Eur Urol, 2012 Feb; 61(2):258-68. Epub 2011 Oct 18.

- 6. Manvar AM, Rathmell WK, Ferguson J, Pruthi RS, Nielsen ME, Wallen EM, Nolan N, Raynor MC. Carcinoma in a cadaveric transplant kidney. Urology, 2012 Apr; 79(4):758-60. Epub 2011 Oct 20.
- 7. Pruthi RS, Belsante J, Kurpad R, Nielsen ME, Wallen EM. Robotic cystectomy and the Internet: Separating fact from fiction. Urol Oncol, 2011 Jul-Aug; 29(4): 393-7. Epub 2009 Jul 3.
- 8. Kurpad R, Kim W, Rathmell WK, Godley P, Whang Y, Fielding J, Smith L, Pettiford A, Schultz H, Nielsen M, Wallen EM, Pruthi RS. A multidisciplinary approach to the management of urologic malignancies: Does it influence diagnostic and treatment decisions? Urol Oncol, 2011 Jul-Aug;29(4): 378-82. Epub 2009 Jul 3.
- 9. Raynor MC, Lavien G, Nielsen M, Wallen EM, Pruthi RS. Elimination of preoperative mechanical bowel preparation in patients undergoing cystectomy for bladder cancer in older patients. Urol Oncol, 2011 Jun 28. Epub ahead of print.
- 10. Whang YE, Armstrong AJ, Rathmell WK, Godley PA, Kim WY, Pruthi RS, Wallen EM, Crane JM, Moore DT, Grigson G, Morris K, Watkins CP, George DJ. A phase II study of lapatnib, a dual EGFR and HER-2 tyrosine kinase inhibitor in patients with castration-resistant prostate cancer. Urol Oncol, 2011 Mar 9. Epub ahead of print.
- 11. Coward RM, Smith A, Raynor M, Nielsen M, Wallen EM, Pruthi RS. Feasibility and outcomes of robotic-assisted laparoscopic radical cystectomy for bladder cancer in older patients. Urology, 2011 May; 77(5): 111-4. Epub 2011 Feb 18.
- 12. Manvar AM, Wallen EM, Pruthi RS, Nielsen ME. Prognostic value of CA 125 in transitional cell carcinoma of the bladder. Expert Rev Anticancer Ther, 2010 Dec; 10(12):1877-81.
- 13. Pruthi RS, Nielsen M, Heathcote S, Wallen EM, Rathmell WK, Godley P, Whang Y, Fielding J, Schultz H, Grigson G, Smith A, Kim W. A phase II trial of neoadjuvant erlotinib in patients with muscle-invasive bladder cancer undergoing radical cystectomy: Clinical and pathological results. BJU Int, 2010 Aug; 106(3):349-54. Epub 2010 Jan 19.
- 14. Pruthi RS, Nix J, McRackan D, Hickerson A, Nielsen ME, Raynor M, Wallen EM. Robotic-assisted laparoscopic intracorporeal urinary diversion. Eur Urol, 2010 Jun; 57(6):1013-21. Epub 2010 Jan 9.
- 15. Swords K, Wallen EM, Pruthi RS. The impact of race on prostate cancer detection and choice of treatment in men undergoing a contemporary extended biopsy approach. Urol Oncol, 2010 May-Jun; 28(3):280-4. Epub 2008 Dec 12.

- 16. Cowey CL, Amin C, Pruthi RS, Wallen EM, Nielsen ME, Grigson G, Watkins C, Nance KV, Crane J, Jalkut M, Moore DT, Kim WY, Godley PA, Whang YE, Fielding JR, Rathmell WK. Neoadjuvant clinical trial with sorafenib for patients with stage II or higher renal cell carcinoma. J Clin Oncol, 2010 Mar 20; 28(9):1502-7. Epub 2010 Feb 16
- 17. Brannon AR, Reddy A, Seller M, Arreola A, Moore DT, Pruthi RS, Wallen EM, Nielsen ME, Liu H, Nathanson KL, Ljungberg B, Zhao H, Brooks JD, Ganesan S, Bhanot G, Rathmell WK. Molecular stratification of clear cell renal cell carcinoma by consensus clustering reveals distinct subtypes and survival patterns. Gene Cancer, 2010 Feb 1; 1(2):152-163.
- 18. Nix J, Smith A, Kurpad R, Nielsen ME, Wallen EM, Pruthi RS. Prospective randomized controlled trial of robotic versus open radical cystectomy for bladder cancer: Perioperative and pathologic results. Eur Urol, 2010 Feb; 57(2):196-201. Epub 2009 Oct 20.
- 19. Pruthi RS, Nielsen M, Nix J, Smith A, Schultz H, Wallen E. Robotic radical cystectomy for bladder cancer: Surgical and pathological outcomes in 100 consecutive cases. J Urol, 2010 Feb; 183(2):510-4. Epub 2009 Dec 14.
- Smith A, Kurpad R, Lal A, Nielsen M, Wallen EM, Pruthi RS. Cost analysis of robotic versus open radical cystectomy for bladder cancer. J Urol, 2010 Feb; 183(2):505-9. Epub 2009 Dec 14.
- 21. Rathmell WK, Pruthi R, Wallen EM. Neoadjuvant treatment of renal cell carcinoma. Urol Oncol, 2010 Jan-Feb; 28(1):69-73. Review.
- 22. Pruthi RS, Nielsen M, Smith A, Nix J, Schultz H, Wallen E. Fast track program in patients undergoing radical cystectomy: Results in 362 consecutive cases. J Amer College of Surgeons, 2010 Jan; 210(1):93-99. Epub 2009 Oct 28.
- 23. Smith AB, Nielsen ME, Wallen EM, Pruthi RS. Current status of robot-assisted radical cystectomy. Curr Opin Urol, 2010 Jan; 20(1):60-4. Review.
- 24. Mishel MH, Germino BB, Lin L, Pruthi RS, Wallen EM, Crandell J, Blyler D. Managing uncertainty about treatment decision making in early stage prostate cancer: A randomized clinical trial. Patient Educ Couns, 2009 Dec; 77(3):349-59. Epub 2009 Oct 9.
- 25. Kim WY, Whang YE, Pruthi RS, Baggstrom MQ, Rathmell WK, Rosenman JG, Wallen EM, Goyal LK, Grigson G, Watkins C, Godley PA. Neoadjuvant docetaxel/estramustine prior to radical prostatectomy or external beam radiotherapy in high risk localized prostate cancer: A Phase II trial. Urol Oncol, 2009 December 21. Epub ahead of print

- 26. Kimple RJ, Wallen EM, Pruthi R, Marks LB. A simple algorithm to assess patient suitability for Calypso-seed implantation for four-dimensional prostate localization. J Appl Clin Med Phys, 2009 Dec 3;11(1):3107.
- 27. Kouba EJ, Lentz A, Wallen EM, Pruthi RS. Clinical use of serum CA-125 levels in patients undergoing radical cystectomy for transitional cell carcinoma of the bladder. Urol Oncol, 2009 Sep-Oct; 27(5):486-90. Epub 2008 Jun 16.
- 28. Pruthi RS, Belsante J, Kurpad R, Nielsen ME, Wallen EM. Robotic cystectomy and the Internet: Separating fact from fiction. Urol Oncol, 2009 July 2. Epub ahead of print.
- 29. Kurpad R, Kim W, Rathmell WK, Godley P, Whang Y, Fielding J, Smith L, Pettiford A, Schultz H, Nielsen M, Wallen EM, Pruthi RS. A multidisciplinary approach to the management of urologic malignancies: Does it influence diagnostic and treatment decisions? Urol Oncol, 2009 Jul 2. Epub ahead of print.
- 30. Wright TM, Brandon AR, Gordan JD, Milels AJ, Mitchell C, Chen S, Espinosa I, van de Rijn M, Pruthi R, Wallen E, Edwards L, Nusse R, Rathmell WK. Ror2, a developmentally regulated kinase, promotes tumor growth potential in renal cell carcinoma. Oncogene, 2009 Jul 9; 28(27):2513-23. Epub 2009 May 18.
- 31. Pruthi RS, Wallen EM. Current status of robotic prostatectomy: Promises fulfilled. J Urol, 2009 Jun; 181(6):2420-1. Epub 2009 Apr 15. No abstract available.
- 32. Pruthi RS, Wallen EM. Robotic-assisted laparoscopic pelvic lymphadenectomy for bladder cancer: A surgical atlas. J Laparoendosc Adv Surg Tech A. 2009 Feb; 19(1):71-4.

- 33. Pruthi RS, Stefaniak H, Hubbard JS, Wallen EM. Robotic anterior pelvic exenteration for bladder cancer in the female: Outcomes and comparisons to their male counterparts. J Laparoendosc Adv Surg Tech A. 2009 Feb; 19(1):23-7
- 34. Pruthi RS, Lentz AC, Sand M, Kouba E, Wallen EM. Impact of marital status in patients undergoing radical cystectomy for bladder cancer. World J Urol, 2009 Aug; 27(4):573-6. Epub 2009 Feb 15.
- 35. Pruthi RS, Swords K, Schultz H, Carson CC 3rd, and Wallen EM. The impact of obesity on the diagnosis of prostate cancer using a modern extended biopsy scheme. J Urol, 2009 Feb; 181(2):574-7, discussion 578. Epub 2008 Dec 13..
- 36. Pruthi RS, Smith A, and Wallen EM. Evaluating the learning curve for robotic-assisted laparoscopic radical cystectomy. J Endourol, 2008 Nov; 22(11):2469-74.
- 37. Pruthi RS, Stefaniak H, Hubbard JS, Wallen EM. Robot-assisted laparoscopic anterior pelvic exenteration for bladder cancer in the female patient. J Endourol, 2008 Oct; 22(10): 2397-402. Discussion 2402.
- 38. Amin C, Wallen E, Pruthi RS, Calvo BF, Godley PA, Rathmell WK. Preoperative tyrosine kinase inhibition as an adjunct to debulking nephrectomy. Urology, 2008 Oct; 72(4): 864-868.
- 39. Pruthi RS, Wallen EM. Is robotic radical cystectomy an appropriate treatment for bladder cancer? Short-term oncologic and clinical follow-up in 50 consecutive patients. Urology, 2008 Sep; 72(3):617-20; discussion 620-2. Epub 2008 Jun 30.
- 40. Kouba E, Wallen EM, Pruthi RS. Management of ureteral obstruction due to advanced malignancy: Optimizing therapeutic and palliative outcomes. J Urol, 2008 Aug; 180(2): 444-450. Epub 2008 Jun 11. Review.
- 41. Pruthi RS, Wallen EM. Robotic-assisted laparoscopic radical cystoprostatectomy. Eur Urol, 2008 Feb; 53(2):310-22. Epub 2007 Mar 28.
- 42. Pruthi RS, Baldwin N, Bhalani V, Wallen EM. Conservative management of with low risk superficial bladder tumors. J Urol, 2008 Jan; 179(1): 87-90. Discussion 90. Epub 2007 Nov 12.
- 43. Kouba E, Wallen EM, Pruthi RS. Gum chewing stimulates bowel motility in patients undergoing radical cystectomy with urinary diversion. Urology, 2007 Dec; 70(6): 1053-6.
- 44. Miller J, Kouba E, Smith A, Wallen E, Pruthi RS. Prospective evaluation of short-term impact and recovery of health-related quality of life (HRQOL) in men undergoing Robotic-assisted laparoscopic radical prostatectomy vs. open radical prostatectomy. J Urol, 2007 Sep;178(3):854-9.

- 45. Kouba E, Sands M, Lentz A, Wallen E, Pruthi RS. A comparison of the Bricker versus Wallace ureteroileal anastomosis in patients undergoing urinary diversion for bladder cancer. J Urol, 2007 Sep;178(3):945-9.
- 46. Pruthi RS, Wallen EM. Robotic-assisted laparoscopic radical cystoprostatectomy: Operative and pathologic outcomes. J Urol, 2007 Sep;178(3 Pt 1):814-8. Epub 2007 Jul 16.
- 47. Wallen EM, Pruthi RS, Joyce GF, Wise M; Urologic Diseases in America Project. Kidney Cancer. J Urol, 2007 Jun; 177(6):2006-18; discussion 2018-9.
- 48. Kouba E, Lentz A, Sands M, Wallen E, Pruthi RS. Incidents and risk factors of stomal complications in patients undergoing radical cystectomy with ileal conduit urinary diversion for bladder cancer.

  J Urol, 2007 Sep;178(3):950-4.
- 49. Wallen EM, Pruthi RS, Joyce GF, Wise M; Urologic Diseases in America Project. Kidney Cancer. J Urol, 2007 Jun;177(6):2006-18. Discussion 2018-9.
- 50. Kouba E, Smith A, McRackan D, Wallen EM, Pruthi RS. Watchful waiting for solid renal masses: Insight into the natural history and results of delayed intervention. J Urol, 2007 Feb; 177(2):466-70; discussion 470.
- 51. Kouba E, Smith AM, Derksen JE, Gunn K, Wallen E, Pruthi RS. Efficacy and safety of en bloc ligation of renal hilum during laparoscopic nephrectomy. Urology. 2007 Feb; 69(2):226-9. Epub 2007 Jan 31.
- 52. Kouba E, Wallen EM, Pruthi RS. Uroscopy by Hippocrates and Theophilus: Prognosis versus diagnosis. J Urol, 2007 Jan; 177(1):50-2.
- 53. Kouba E, Hubbard JS, Moore D, Wallen EM, Pruthi RS. A prospective evaluation of the short-term impact a recovery of health-related quality of life in men and undergoing radical prostatectomy. BJU Int, 2007 Jan; 99(1):72-6.
- 54. Kouba EJ, Hubbard JS, Wallen E, Pruthi RS. Incisional hernia in a 12-mm nonbladed trocar site following laparascopic nephrectomy. Scientific World Journal 2006 Mar 26; 6:2399-402.
- 55. Wallen EM. Treatment for localized prostate cancer: Surgical approaches. N C Med J, 2006 Mar-Apr; 67(2):146-8. Review. No abstract available.
- 56. Fielding JR, Borland D, Lee KH, Clarke JP, Wallen E, Pruthi R, Taylor RM. Virtual pyeloscopy using volumetric depth peeling. Acad Radiol, 2006 Jun; 13(6):759-763.
- 57. Pruthi RS, Tornehl C, Gaston K, Lee K, Moore D, Carson CC, Wallen EM. Impact of race, age income, and residence on prostate cancer knowledge,

- screening behavior, and health maintenance in siblings of patients with prostate cancer. Eur Urol, 2006 Jul; 50(1):64-9. Epub 2005 Dec 12.
- 58. Pruthi RS, Kouba E, Carson CC 3<sup>rd</sup>, Wallen EM. Cyclooxygenase-2 inhibitors and other NSAIDs in urology: Current peril or future promise? Urology 2006 Nov; 68(5):917-23. Review. No abstract available.
- 59. Molitierno J, Evans A, Mholer JA, Wallen E, Moore D, Pruthi RS. Characterization of biochemical recurrence after radical prostatectomy. Urol Int. 2006; 77(2):130-4.
- 60. Pruthi RS, Derksen JE, Moore D, Carson CC, Grigson G, Watkins C, Wallen E. Phase II trial of celecoxib in prostate-specific antigen recurrent prostate cancer after definitive radiation therapy or radical prostatectomy. Clin Cancer Res, 2006; 12(7):2172-7.
- 61. Pruthi RS, Hubbard JS, Kouba E, Funkhouser W, Wallen E. Large presacral schwannoma after radical prostatectomy. Eur Urol, 2006; 49(5):914-7. Epub 2006 Feb 24.
- 62. Carson CC 3<sup>rd</sup>, Hubbard JS, Wallen E. Erectile dysfunction and treatment of carcinoma of the prostate. Curr Urol Rep. 2005 Nov; 6(6):461-9. Review.
- 63. Pruthi RS, Wallen EM. Cyclooxygenase-2: A therapeutic target for prostate cancer. Clin Genitourin Cancer, 2005 Dec; 4(3):203-11. Review.
- 64. Kouba E, Tornehl C, Wallen E, Pruthi RS. Partial nephrectomy with fibrin glue repair: measurement of vascular and pelvicaliceal bond integrity in a live porcine and isolated abbatoir animal model. J Urol, 2004; 172:326-30.
- 65. Pruthi RS, Derksen JE, Gaston K, Wallen EM. Rationale for the use of cyclooxygenase-2 inhibitors in prevention and treatment of bladder cancer. Urology, 2004 Oct; 64(4):637-42. Review. No abstract available.
- 66. Schwaab T, Tretter CP, Gibson JJ, Cole BF, Schned AR, Harris R, Wallen EM, Fisher JL, Waugh MG, Truman D, Stempkowski LM, Crosby NA, Heaney JA, Ernstoff MS. Immunological effects of granulocyte-macrophage colony-stimulating Factor and autologous tumor vaccine in patients with renal cell carcinoma. J. Urol, 2004 Mar;171(3):1036-42.
- 67. Vidanes GM, Paton V, Wallen E, Peehl DM, Navone N, Brooks JD. Silencing of pi-class glutathione S-transferase in Mda Pca 2a and Mda Pca 2b cells. Prostate. 2002 Jun 1; 51(4):225-30.
- 68. Wallen E, Sellers RG, Peehl DA. Brefeldin A induces p53-independents apoptosis in primary cultures of human prostatic cancer cells. J Urol, 2000 Sep; 164 (3 Pt 1): 836-41.

69. Terris MK, Wallen EM, Stamey TA. Comparison of mid-lobe versus lateral systematic sextant biopsies in the detection of prostate cancer. Urol Int, 1997; 59(4):239-42.

#### Abstracts and Scientific Presentations (refereed)

- Ian Udell, Raj Kurpad, Angela Smith, Michael Woods, Eric Wallen, Raj Pruthi, Matthew Nielsen. Surveillance Guidelines for Low Grade Non-Invasive Bladder Cancer: A Cost Comparison. American Urological Association, May 22, 2012. Atlanta, GA.
- 2. Ian Udell, Raj Kurpad, Angela Smith, Jeff Nix, Matthew Nielsen, Eric Wallen, Michael Woods, Raj Pruthi. Prospective Randomized Controlled Trial of Robotic Versus Open Radical Cystectomy for Bladder Cancer: Median 3-Year Follow-Up Results. American Urological Association, May 22, 2012. Atlanta, GA.
- 3. Ian Udell, Raj Kurpad, Jed Ferguson, Angela Smith, Matthew Nielsen, Eric Wallen, Michael Woods, Raj Pruthi. An evaluation of Neoadjuvant chemotherapy eligibility rates among patients undergoing radical Cystectomy for bladder cancer. American Urological Association, May 22, 2012. Atlanta, GA.
- 4. Ian Udell, Raj Kurpad, Angela Smith, Matthew Nielsen, Eric Wallen, Michael Woods, Raj Pruthi. Long-Term Follow-Up of Patients Initially Managed with Active Surveillance for Solid Renal Masses. American Urological Association, May 22, 2012. Atlanta, GA.
- 5. Ian Udell, Raj Kurpad, Jed Ferguson, Angela Smith, Matthew Nielsen, Eric Wallen, Michael Woods, Raj Pruthi. "Cost Analysis of Robotic-Assisted Radical Cystectomy versus open Radical Cystectomy Utilizing a Prospective, Randomized cohort. American Urological Association, May 21, 2012. Atlanta, GA.
- Ian Udell, Raj Kurpad, Angela Smith, Matthew Nielsen, Raj Pruthi, Eric Wallen, Michael Woods, William Kim. Defining the Molecular Determinants of Sensitivity to EGFR Inhibition in Urothelial Carcinoma. American Urological Association, May 21, 2012. Atlanta, GA.
- 7. Lixin Song, Raj Kurpad, Ian Udell, Jeanette Bensen, Angela Smith, Matthew Nielsen, Eric Wallen, Michael Woods, Raj Pruthi, James Mohler. "Who Makes The Decision Regarding Treatment for Localized Prostate Cancer, Patient or Physician? Results from A Population-Based Study". American Urological Association, May 20, 2012. Atlanta, GA.
- 8. Scott Haake, A. Rose Brannon, Raj Kurpad, Ian Udell, Angela Smith, Matthew Nielsen, Raj Pruthi, Eric Wallen, Michael Woods, W. Kim Rathmell. Clear cell

- renal cell carcinoma displays differential gene expression based on gender. American Urological Association, May 20, 2012. Atlanta, GA.
- 9. A. Rose Brennan, Scott Haake, Raj Kurpad, Ian Udell, Angela Smith, Matthew Nielsen, Raj Pruthi, Eric Wallen, Michael Woods, W. Kim Rathmell. Meta-Analysis of Clear Cell Renal Cell Carcinoma Gene Expression Delineates Subgroups. American Urological Association, May 20, 2012. Atlanta, GA.
- 10. Ian Udell, Raj Kurpad, Ankur Manvar, Matthew Nielsen, Mathew Raynor, Angela Smith, Eric Wallen, Michael Woods and Raj Pruthi. The Affect on the Long-Term Emotional and Physical Well-being of Patients Undergoing Radical Cystectomy. Southeastern Section of the American Urological Association, March 25, 2012. Amelia Island, Florida.
- 11. Raj Kurpad, Ian Udell, Matthew Nielsen, Michael Woods, Raj Pruthi, Eric Wallen and Mathew Raynor. Robot-Assisted Retroperitoneal Partial Nephrectomy: Initial Clinical Experience and Outcomes. Southeastern Section of the American Urological Association, March 25, 2012. Amelia Island, Florida.
- 12. Ian Udell, Raj Kurpad, Ankur Manvar, Matthew Nielsen, Angela Smith, Eric Wallen, Michael Woods and Raj Pruthi. The Quality of Prostate Cryotherapy Information on the Internet. Southeastern Section of the American Urological Association, March 25, 2012. Amelia Island, Florida.
- 13. Raj Kurpad, Ian Udell, Matthew Nielsen, Mathew Raynor, Angela Smith, Eric Wallen, Michael Woods, Raj Pruthi and Kim Rathmell. Recurrence and Survival Following Preoperative Sorafenib for Advanced Renal Cell Carcinoma. Southeastern Section of the American Urological Association, March 23, 2012. Amelia Island, Florida.
- 14. Raj Kurpad, Ian Udell, Sophia Delphe, Matthew Nielsen, Mathew Raynor, Eric Wallen, Michael Woods, Raj Pruthi and Angela Smith. Single Institution Evaluation of Patterns of Care for Renal Cell Carcinoma: A 5-Year Analysis. Southeastern Section of the American Urological Association, March 23, 2012. Amelia Island, Florida.
- 15. Raj Kurpad, Ian Udell, Rose Brannon, Scott Haake, Matthew Nielsen, Mathew Raynor, Eric Wallen, Michael Woods, Raj Pruthi and Kim Rathmell. Meta-Analysis of Clear Cell Renal Cell Carcinoma Gene Expression Delineates Subgroups. Southeastern Section of the American Urological Association, March 23, 2012. Amelia Island, Florida.
- 16. Ian Udell, Raj Kurpad, Raj Pruthi, Mathew Raynor, Angela Smith, Eric Wallen, Michael Woods and Matthew Nielsen. Surveillance Protocols for Localized Kidney Cancer: A Cost Comparison. Southeastern Section of the American Urological Association, March 23, 2012. Amelia Island, Florida.

- 17. Ian Udell, Raj Kurpad, Matthew Nielsen, Mathew Raynor, Angela Smith, Eric Wallen, Michael Woods and Raj Pruthi. Robotic-Assisted Laparoscopic Intracorporeal Urinary Diversion: Combined Initial Experience. Southeastern Section of the American Urological Association, March 23, 2012. Amelia Island, Florida.
- 18. Ian Udell, Raj Kurpad, Matthew Nielsen, Michael Woods, Raj Pruthi, Eric Wallen and Mathew Raynor. Robot-Assisted Ureteral Reconstruction: Initial Clinical Experience and Outcomes. Southeastern Section of the American Urological Association, March 23, 2012. Amelia Island, Florida.
- 19. Ian Udell, Raj Kurpad, Andrew Blackburne, Matthew Nielsen, Mathew Raynor, Angela Smith, Eric Wallen, Michael Woods and Raj Pruthi. Robotic Partial Nephrectomy and the Internet: Is the Information Evidenced –Based? Southeastern Section of the American Urological Association, March 23, 2012. Amelia Island, Florida.
- 20. Ian Udell, Raj Kurpad, Raj Pruthi, Mathew Raynor, Angela Smith, Eric Wallen, Michael Woods and Matthew Nielsen. Surveillance Guidelines for Low Grade Non-Invasive Bladder Cancer: A Cost Comparison. Southeastern Section of the American Urological Association, March 22, 2012. Amelia Island, Florida.
- 21. Raj Kurpad, Ian Udell, Matthew Nielsen, Mathew Raynor, Angela Smith, Eric Wallen, Michael Woods and Raj Pruthi. The Impact of Radical Cystectomy on Renal Function: An Analysis of Variance Based on Age, Gender, Race and Diversion Technique. Southeastern Section of the American Urological Association, March 22, 2012. Amelia Island, Florida.
- 22. Ian Udell, Raj Kurpad, Mathew Raynor, Angela Smith, Eric Wallen, Michael Woods, Raj Pruthi and Matthew Nielsen. Reported Patterns of Utilization of Intravesical Therapy in Non-Muscle –Invasive Bladder Cancer: Results From the BCAN/SUO/AUA/LUGPA Electronic Survey. Southeastern Section of the American Urological Association, March 22, 2012. Amelia Island, Florida.
- 23. Raj Kurpad, Ian Udell, Jeff Nix, Matthew Nielsen, Eric Wallen, Michael Woods, Raj Pruthi and Angela Smith. Prospective Randomized Controlled Trial of Robotic Versus Open Radical Cystectomy for Bladder Cancer: Median 3-Year Follow-Up Results. Southeastern Section of the American Urological Association, March 22, 2012. Amelia Island, Florida.
- 24. Raj Kurpad, Ian Udell, Jed Ferguson, Angela Smith, Matthew Nielsen, Eric Wallen, Michael Woods and Raj Pruthi. An Evaluation of Neoadjuvant Chemotherapy Eligibility Rates among Patients Undergoing Radical Cystectomy for Bladder Cancer. Southeastern Section of the American Urological Association, March 22, 2012. Amelia Island, Florida.

- 25. Raj Kurpad, Ian Udell, Matthew Nielsen, Mathew Raynor, Angela Smith, Eric Walln, Michael Woods and Raj Pruthi. Use and Outcomes of Adjuvant Chemotherapy in PT3-4 Or Node Positive Bladder Cancer: Analysis of Modern Surgical Cohort. Southeastern Section of the American Urological Association, March 22, 2012. Amelia Island, Florida.
- 26. Raj Kurpad, Ian Udell, Ankur Manvar, Matthew Nielsen, Mathew Raynor, Angela Smith, Eric Wallen, Michael Woods and Raj Pruthi. Outcomes with Intravesical Therapy in Patients with Initial T1 Bladder Cancer. Southeastern Section of the American Urological Association, March 22, 2012. Amelia Island, Florida.
- 27. Raj Kurpad, Ian Udell, Jed Ferguson, Matthew Nielsen, Mathew Raynor, Angela Smith, Eric Wallen, Michael Woods and Raj Pruthi. An Evaluation of Adjuvant Chemotherapy Eligibility Rates among Patients Undergoing Radical Cystectomy. Southeastern Section of the American Urological Association, March 22, 2012. Amelia Island, Florida.
- 28. Ian Udell, Raj Kurpad, Raj Pruthi, Mathew Raynor, Angela Smith, Eric Wallen, Michael Woods, and Matthew Nielsen. The Cost Impact of Addition of NMP22 Bladderchek to Non-Invasive Bladder Cancer Surveillance. Southeastern Section of the American Urological Association, March 22, 2012. Amelia Island, Florida.
- 29. Raj Kurpad, Ian Udell, William Kim, Matthew Nielsen, Mathew Raynor, Angela Smith, Eric Wallen, Michael Woods and Raj Pruthi. Defining the Molecular Determinants of Sensitivity to EGFR Inhibition in Urothelial Carcinoma. Southeastern Section of the American Urological Association, March 22, 2012. Amelia Island, Florida.
- 30. Ian Udell, Raj Kurpad, Jed Ferguson, Matthew Nielsen, Mathew Raynor, Angela Smith, Eric Wallen, Michael Woods and Raj Pruthi. Cost Analysis of Robotic-Assisted Radical Cystectomy versus Open Radical Cystectomy Utilizing a Prospective, Randomized Cohort. Southeastern Section of the American Urological Association, March 22, 2012. Amelia Island, Florida.
- 31. Ian Udell, Raj Kurpad, Raj Pruthi, Mathew Raynor, Angela Smith, Eric Wallen, Michael Woods and Matthew Nielsen. The Cost Impact of Addition of Urovysion Fish to Non-Muscle-Invasive Bladder Cancer Surveillance. Southeastern Section of the American Urological Association, March 22, 2012. Amelia Island, Florida.
- 32. Hayn M, Stegeman A, Agarwal P, Badani K, Balbay M, Castle E, Dasgupta P, Hellenthal N, Hemal A, Josephson D, Kader A, Kibel A, Mottrie A, Nepple K, Pattaras J, Peabody J, Poulakis V, Pruthi R, Redorta J, Rha K, Richstone L, Saar M, Scherr D, Siemer S, Stoeckle M, Wallen E, Wiklund P, Wilson T, Woods M, Uyh B, Guru K. Pathologic and early oncologic outcomes after robotic-assisted radical cystectomy: Results from the International Robotic-Cystectomy Consortium. American Urological Association, May 17, 2011. Washington, DC.

- 33. Marshall S, Hayn M, Stegemann A, Agarwal P, Badani K, Balbay M, Castle E, Dasgupta P, Hemal A, Josephson D, Kader A, Kibel A, Mottrie A, Nepple K, Pattara J, Peabody J, Poulakis V, Pruthi R, Redorta J, Rha K, Richstone L, Saar M, Scherr D, Siemer S, Stoeckle M, Wallen E, Wiklund P, Wilson T, Woods M, Yuh B, Guru K. Lymph node yield and predictors of extended lymphadenectomy at the time of robot-assisted radical cystectomy: Results from the International Robotic Cystectomy Consortium. American Urological Association, May 17, 2011. Washington, DC.
- 34. Selph JP, Raynor M, Langston J, Smith A, Nielsen M, Wallen E, Pruthi R. The stepwise approach to robotic-assisted laparoscopic intracorporeal urinary diversion. American Urological Association, May 17, 2011. Washington, DC.
- 35. Selph JP, Raynor M, Langston J, Smith A, Nielsen M, Wallen E, Pruthi R. Initial experience with robotic-assisted approaches to partial cystectomy. American Urological Association, May 17, 2011. Washington, DC.
- 36. Langston J, Selph JP, Manvar A, Ferguson J, Smith A, Raynor M, Nielsen M, Wallen E, Pruthi R. The evaluation of the learning curve associated with robotic radical cystectomy: Initial 100 cases. American Urological Association, May 16, 2011. Washington, DC.
- 37. Langston J, Raynor M, Selph P, Mmeji C, Nielsen M, Wallen E, Castle E, Pruthi R. Robotic-assisted laparoscopic intracorporeal urinary diversion: Combined initial experience. American Urological Association, Mary 16, 2011. Washington, DC.
- 38. Langston J, Ferguson, Selph JP, Smith A, Raynor M, Nielsen M, Wallen E, Pruthi R. Cost analysis of robotic-assisted radical cystectomy versus open radical cystectomy utilizing a prospective, randomized cohort. American Urological Association, May 14, 2011. Washington, DC.
- 39. Langston J, Selph JP, Ferguson J, Manvar A, Sawh S, Raynor M, Nielsen M, Wallen E, Pruthi R. Cost analysis of robotic-assisted versus laparoscopic versus open partial nephrectomy. Southeastern Section of the American Urological Association, March 19, 2011. New Orleans, Louisiana.
- 40. Selph JP, Langston J, Manvar A, Ferguson J, Smith A, Nielsen M, Wallen E, Pruthi R. Re-secting T1 bladder tumors: Single-institution analysis in a modern cohort of patients. Southeastern Section of the American Urological Associations, March 19, 2011. New Orleans, Louisiana.
- 41. Selph JP, Langston J, Martin A, Smith A, Sawh S, Raynor M, Nielsen M, Wallen E, Castle E, Pruthi R. Oncologic outcomes for node-positive patients undergoing robotic radical cystectomy. Southeastern Section of the American Urological Association, March 19, 2011. New Orleans, Louisiana.

- 42. Langston J, Selph JP, Ferguson J, Manvar A, Smith A, Raynor M, Nielsen M, Wallen E, Pruthi R. The evaluation of the learning curve associated with robotic radical cystectomy: Initial 100 cases. Southeastern Section of the American Urological Association, March 19, 2011. New Orleans, Louisiana.
- 43. Langston J, Selph JP, Ferguson J, Manvar A, Smith A, Raynor M, Nielsen M, Wallen E, Pruthi R. Robotic-assisted laparoscopic radical prostatectomy: Evaluation of the functional and oncologic learning curve. Southeastern Section of the American Urological Association, March 19, 2011. New Orleans, Louisiana.
- 44. Selph JP, Langston J, Martin A, Smith A, Sawh S, Raynor M, Nielsen M, Wallen E, Castle E, Pruthi R. Robotic radical cystectomy: Medium-term oncologic follow-up. Southeastern Section of the American Urological Association, March 19, 2011. New Orleans, Louisiana.
- 45. Selph JP, Langston J, Ferguson J, Manvar A, Smith A, Vyas S, Raynor M, Nielsen M, Wallen E, Pruthi R. Does robotic radical cystectomy for bladder cancer affect long-term health-related quality of life? Southeastern Section of the American Urological Association, March 19, 2011. New Orleans, Louisiana.
- 46. Langston J, Selph JP, Sawh S, Kim W, Godley P, Whang Y, Rathmell WK, Nielsen M, Wallen E, Pruthi R. Neoadjuvant docetaxel/estramustine prior to radical prostatectomy or external beam radiotherapy in high risk localized prostate cancer: A phase II trial. Southeastern Section of the American Urological Association, March 18, 2011. New Orleans, Louisiana.
- 47. Selph JP, Langston J, Sawh S, Ferguson J, Manvar A, Smith A, Wallen E, Pruthi R, Lotan Y, Nielsen M. Risk-specific intensity of surveillance practices in non-muscle-invasive bladder cancer: Results from the BCAN/SUO/AUA/LUGPA Electronic Survey. Southeastern Section of the American Urological Association, March 18, 2011. New Orleans, Louisiana.
- 48. Selph JP, Langston J, Sawh S, Ferguson J, Manvar A, Smith A, Wallen E, Pruthi R, Lotan Y, Nielsen M. Patterns of utilization of urine-based markers in non-muscle-invasive bladder cancer: Results from BCAN/SUO/AUA/LUGPA Electronic Survey. Southeastern Section of the American Urological Association, March 18, 2011. New Orleans, Louisiana.
- 49. Selph JP, Langston J, Ferguson J, Manvar A, Smith A, Nielsen M, Wallen E, Pruthi R. The fate of men with incidental prostate cancer diagnosed at the time of radical cystectomy. Southeastern Section of the American Urological Association, March 17, 2011. New Orleans, Louisiana.
- 50. Langston J, Selph JP, Manvar A, Ferguson J, Smith A, Raynor M, Nielsen M, Wallen E, Pruthi R. HIFU and the internet: A quality control study of online

- information. Southeastern Section of the American Urological Association, March 17, 2011. New Orleans, Louisiana.
- 51. Rosenman JG, Chen RC, Hoffman LG, Chiu WK, Pruthi RS, Wallen EM, Kim WY, Rathmell WK, Godley PA, Whang YE. Phase 1 study of concurrent weekly docetaxel, androgen deprivation, and high-dose external beam radiation therapy (RT) for high-risk prostate cancer. American Society for Radiation Oncology, November 3, 2010. San Diego, California.
- 52. McKim S, Simopoulos E, Raynor M, Smith A, Nielsen M, Wallen W, Pruthi R. Robotic cystectomy and the internet: Fact or fiction? American Urological Association, May 29 June 3, 2010. San Francisco, California.
- 53. McKim S, Simopoulos E, Raynor M, Smith A, Nielsen M, Wallen W, Pruthi R. Preliminary experience with prostate-sparing cystectomy for urothelial carcinoma of the bladder. American Urological Association, May 29 June 3, 2010. San Francisco, California.
- 54. Raynor M, McKim S, Simopoulos E, Smith A, Nielsen M, Wallen W, Pruthi R. Does obesity impact outcomes in patients undergoing robotic cystectomy for bladder cancer: a multi-institutional analysis. American Urological Association, May 29 June 3, 2010. San Francisco, California.
- 55. Simopoulos E, McKim S, Raynor M, Smith A, Nielsen M, Wallen E, Pruthi R. The impact of race and gender in patients undergoing radical cystectomy for bladder cancer. American Urological Association, May 29 June 3, 2010. San Francisco, California.
- 56. McKim S, Simopoulos E, Raynor M, Smith A, Nielsen M, Wallen E, Pruthi R. The impact of radical cystectomy on renal function: An analysis of variance based on age, gender, race, and diversion technique. American Urological Association, May 29 June 3, 2010. San Francisco, California.
- 57. Raynor M, McKim S, Simopoulos E, Smith A, Nielsen M, Wallen E, Pruthi R. Multi-institutional analysis of robotic radical cystectomy for bladder cancer: Perioperative outcomes in 227 patients. American Urological Association, May 29 June 3, 2010. San Francisco, California.
- 58. Simopoulos E, McKim S, Raynor M, Smith A, Nielsen M, Wallen E, Pruthi R. Long-term follow-up of patients initially managed with active surveillance for solid renal masses. American Urological Association, May 29 June 3, 2010. San Francisco, California.
- 59. Raynor M, McKim S, Simopoulos E, Smith A, Nielsen M, Wallen E, Pruthi R. Feasibility and outcomes of robotic-assisted laparoscopic radical cystectomy for bladder cancer in the elderly. American Urological Association, May 29 June 3, 2010. San Francisco, California.

- 60. McKim S, Simopoulos E, Raynor M, Smith A, Nielsen M, Wallen E, Pruthi R. Robotic-assisted laparoscopic intracorporeal urinary diversion. American Urological Association, May 29 June 3, 2010. San Francisco, California.
- 61. McKim S, Simopoulos E, Smith A, Nix J, Raynor M, Nielsen M, Wallen E, Pruthi R. Prospective, randomized trial of robotic versus open radical cystectomy for bladder cancer: peri-operative and pathological results. Southeastern Section of the American Urological Association, March 12, 2010. Miami Beach, Florida.
- 62. Raynor M, Smith A, Amling C, Busby JE, Castle E, Davis R, Thomas R, Nielsen M, Wallen E, Pruthi R. Complications associated with robotic radical cystectomy for bladder cancer: A multi-institutional analysis. Southeastern Section of the American Urological Association, March 12, 2010. Miami Beach, Florida.
- 63. McKim S, Simopoulos E, Smith A, Raynor M, Nielsen M, Wallen E, Pruthi R. Robotic-assisted laparoscopic intracorporeal urinary diversion. Southeastern Section of the American Urological Association, March 12, 2010. Miami Beach, Florida.
- 64. McKim S, Simopoulos E, Smith A, Raynor M, Nielsen M, Wallen E, Pruthi R. Feasibility and outcomes of robotic-assisted laparoscopic radical cysectomy for bladder cancer in the elderly. Southeastern Section of the American Urological Association, March 12, 2010. Miami Beach, Florida.
- 65. McKim S, Simopoulos E, Nielsen M, Wallen E, Pruthi R. Fast track program in patients undergoing radical cystectomy: Experience in 362 consecutive cases. Southeastern Section of the American Urological Association, March 12, 2010. Miami Beach, Florida.
- 66. Raynor M, Smith A, Amling C, Busby JE, Castle E, Davis R, Thomas R, Nielsen M, Wallen E, Pruthi R. Multi-institutional analysis of robotic radical cystectomy for bladder cancer: Peri-operative outcomes in 227 patients. Southeastern Section of the American Urological Association, March 12, 2010. Miami Beach, Florida.
- 67. Simopoulos E, McKim S, Dray E, Smith A, Nielsen M, Wallen E, Pruthi R. Does age affect presentation and outcomes in patients undergoing radical cystectomy for bladder cancer? Southeastern Section of the American Urological Association, March 12, 2010. Miami Beach, Florida.
- 68. Simopoulos E, McKim S, Rathmell K, William K, Godley P, Whang Y, Nielsen M, Wallen E, Pruthi R. A neoadjuvant clinical trial with sorafenib for patients with Stage II or greater renal cell carcinoma. Southeastern Section of the American Urological Association, March 11, 2010. Miami Beach, Florida.
- 69. Simopoulos E, McKim S, Waldorf B, Smith A, Nielsen M, Wallen E, Pruthi R. Long-term follow-up of patients initially managed with active surveillance for solid renal masses. Southeastern Section of the American Urological Association, March 11, 2010. Miami Beach, Florida.

- 70. Raynor M, Nielsen M, Wallen E, Pruthi R. Robotic-assisted laparoscopic intracorporeal urinary diversion. Video. Southeastern Section of the American Urological Association, March 11, 2010. Miami Beach, Florida.
- 71. Raynor M, Nielsen M, Wallen E, Pruthi R. Robotic-assisted approaches to partial cystectomy for benign and malignant disease of the bladder. Video. Southeastern Section of the American Urological Association, March 11, 2010. Miami Beach, Florida.
- 72. McKim S, Simopoulos E, Kim W, Godley P, Whang Y, Rathmell WK, Nielsen M, Wallen E, Pruthi RS. Neoadjuvant docetaxel/estramustine prior to radical prostatectomy or external beam radiotherapy in high risk localized prostate cancer: a Phase II trial. Society of Urologic Oncology Annual Meeting, December 2 4, 2009. Bethesda, Maryland.
- 73. Simopoulos E, McKim S, Rathmell WK, Kim W, Godley P, Whang Y, Nielsen M, Wallen E, Pruthi RS. A neoadjuvant clinical trial with sorafenib for patients with Stage II or greater renal cell carcinoma. Society of Urologic Oncology Annual Meeting, December 2 4, 2009. Bethesda, Maryland.
- 74. Simopoulos E, McKim S, Waldorf B, Smith A, Nielsen M, Wallen E, Pruthi RS. Long-term follow up of patients initially managed with active surveillance for solid renal masses. Society of Urologic Oncology Annual Meeting, December 2 4, 2009. Bethesda, Maryland.
- 75. Simopoulos E, McKim S, Lavien G, Smith A, Nielsen M, Wallen E, Pruthi RS. Elimination of bowel preparation in patients undergoing cystectomy and urinary diversion. Society of Urologic Oncology Annual Meeting, December 2 4, 2009. Bethesda, Maryland.
- 76. Raynor M, Smith A, Amling C, Busby JE, Castle E, Davis R, Thomas R, Nielsen M, Wallen E, Pruthi RS. Multi-institutional analysis of robotic radical cystectomy for bladder cancer: perioperative outcomes in 227 patients. Society of Urologic Oncology Annual Meeting, December 2 4, 2009. Bethesda, Maryland.
- 77. McKim S, Simopoulos E, Nielsen M, Wallen E, Pruthi RS. Fast track program in patients undergoing radical cystectomy: experience in 362 consecutive cases. Society of Urologic Oncology Annual Meeting, December 2 4, 2009. Bethesda, Maryland.
- 78. McKim S, Simopoulos E, Dray E, Smith A, Nielsen M, Kim W, Wallen E, Pruthi RS. Use and outcomes of adjuvant chemotherapy in PT3-4 or node positive bladder cancer: analysis of a modern surgical cohort. Society of Urologic Oncology Annual Meeting, December 2 4, 2009. Bethesda, Maryland.

- 79. Pruthi RS, Smith A, Wallen E. Robotic-assisted laparoscopic radical cystectomy: evaluation of the learning curve. American College of Surgeons, October 13, 2009. Chicago, Illinois.
- 80. Nielsen M, Kurpad R, Wallen E, Pruthi R. Robotic-assisted laparoscopic pelvic lymphadenectomy. American College of Surgeons, October 13, 2009. Chicago, Illinois.
- 81. Pruthi RS, Lentz AC, Sand M, Kouba E, Wallen EM. Impact of marital status in patients undergoing radical cystectomy for bladder cancer. American College of Surgeons, October 12, 2009. Chicago, Illinois.
- 82. Kurpad R, Kim W, Rathmell WK, Godley P, Whang Y, Fielding J, Smith L, Pettiford A, Schultz H, Nielsen M, Wallen E, Pruthi R. The impact of a multidisciplinary approach in the management of urologic malignancies: does it influence diagnostic and treatment decisions? American College of Surgeons, October 12, 2009. Chicago, Illinois.
- 83. Smith A, Coward M, Lal A, Kurpad R, Nielsen M, Wallen E, Pruthi RS. Cost analysis of robotic-assisted laparoscopic radical cystectomy for bladder cancer. American College of Surgeons, October 12, 2009. Chicago, Illinois.
- 84. Smith A, Coward M, Kim W, Grigson G, Kurpad R, Nielsen M, Wallen E, Pruthi RS. A Phase II study of neoadjuvant erlotinib (Tarceva) in patients with muscle-invasive bladder cancer undergoing radical cystectomy: preliminary results. American College of Surgeons, October 12, 2009. Chicago, Illinois.
- 85. Smith A, Coward M, Kelly D, Kurpad R, Nielsen M, Wallen E, Pruthi RS. An analysis of the impact of race on bladder cancer treatment and mortality. American Urological Association, April 2009. Chicago, Illinois.
- 86. Johnson D, Kelly D, Smith A, Coward M, Pruthi RS, Wallen E. Impact of hospital type on surgical treatment for kidney cancer: recent trends. American Urological Association, April 2009. Chicago, Illinois
- 87. Wallen E, Brannon AR, Pruthi RS, Reddy A, Seiler M, Ganeson S, Bhanot G, Rathmell WK. Distinct molecular subtypes of clear cell renal cell carcinoma identified by simplified mRNA profiling predicts clinical outcome. American Urological Association, April 2009. Chicago, Illinois.
- 88. Coward M, Smith A, Belsante J, Kurpad R, Schultz H, Nix J, Wallen E, Pruthi RS. Clinical outcomes of a stapled ileal neobladder after radical cystectomy for bladder cancer. American Urological Association, April 2009. Chicago, Illinois.

- 89. Nix J, Coward M, Smith A, Kurpad R, Nielsen M, Wallen E, Pruthi RS. Feasibility and outcomes of robotic-assisted laparoscopic radical cystectomy for bladder cancer in the elderly. American Urological Association, April 2009. Chicago, Illinois.
- 90. Coward M, Smith A, Kurpad R, Nix J, Schultz H, Nielsen M, Wallen E, Pruthi RS. Robotic-assisted laparoscopic radical cystectomy for bladder cancer: perioperative outcomes in 85 patients and comparison an open cohort. American Urological Association, April 2009. Chicago, Illinois.
- 91. Nix J, Coward M, Smith A, Kurpad R, Schultz H, Nielsen M, Wallen E, Pruthi RS. Prospective randomized trial of open versus robotic-assisted laparoscopic radical cystectomy for bladder cancer: interim results. American Urological Association, April 2009. Chicago, Illinois.
- 92. Smith A, Coward M, Lal A, Kurpad R, Nix J, Nielsen M, Wallen E, Pruthi RS. Analgesic use in open versus robotic-assisted laparoscopic radical prostatectomy. American Urological Association, April 2009. Chicago, Illinois.
- 93. Smith A, Coward M, Lal A, Kurpad R, Nix J, Nielsen M, Wallen E, Pruthi RS. Analgesic use in men undergoing robotic-assisted laparoscopic radical prostatectomy: a detailed analysis of demographic, clinical and operative influences. American Urological Association, April 2009. Chicago, Illinois.
- 94. Smith A, Coward M, Doak H, Kurpad R, Nix J, Nielsen M, Wallen E, Pruthi RS. Outcomes and implications of follow-up biopsies of men on active surveillance or low-risk prostate cancer. American Urological Association, April 2009. Chicago, Illinois.
- 95. Doak H, Smith A, Coward M, Kurpad R, Nielsen M, Wallen E, Pruthi RS. Outcomes and implications of follow-up biopsies of men on active surveillance for low-risk prostate cancer. Southeastern Section of the American Urological Association, March 26, 2009. Mobile, Alabama.
- 96. Coward M, Smith, A, Nielsen M, Wallen E, Pruthi RS. Video: Robotic-assisted laparoscopic pelvic lymphadenectomy. Southeastern Section of the American Urological Association, March 26, 2009. Mobile, Alabama.
- 97. Coward M, Smith A, Kurpad R, Nielsen M, Wallen E, and Pruthi RS. Impact of obesity on operative, pathologic and functional outcomes after robotic-assisted laparoscopic radical prostatectomy. Southeastern Section of the American Urological Association, March 27, 2009. Mobile, Alabama.
- 98. Johnson D, Kelly D, Smith A, Coward M, Pruthi RS, Wallen E. Impact of hospital type on surgical treatment for kidney cancer: recent trends. Southeastern Section of the American Urological Association, March 27, 2009. Mobile, Alabama.

- 99. Coward M, Smith A, Kurpad R, Nielsen M, Wallen E, Pruthi RS. Robotic-assisted laparoscopic radical cystectomy for bladder cancer: experience in 85 patients and comparison to an open cohort. Southeastern Section of the American Urological Association, March 27, 2009. Mobile, Alabama.
- 100. Smith A, Coward M, Lal A, Kurpad R, Nielsen M, Wallen E, Pruthi RS. Cost analysis of robotic-assisted laparoscopic radical cystectomy for bladder cancer. Southeastern Section of the American Urological Association, March 27, 2009. Mobile, Alabama.
- 101. Smith A, Coward M, Kim W, Grigson G, Kurpad R, Wallen E, Nielsen M, Pruthi RS. A Phase II study of neoadjuvant erlotinib (Tarceva) in patients with muscle-invasive bladder cancer undergoing radical cystectomy: preliminary results. Southeastern Section of the American Urological Association, March 27, 2009. Mobile, Alabama.
- 102. Kelly D, Smith A, Coward M, Kurpad R, Nielsen M, Wallen E, Pruthi RS. An analysis of the impact of race on bladder cancer treatment and mortality. Southeastern Section of the American Urological Association, March 27, 2009. Mobile, Alabama.
- 103. Belsante J, Coward M, Smith A, Kurpad R, Wallen E, Pruthi RS. Preliminary experience with prostate-sparing cystectomy for urothelial carcinoma of the bladder. Southeastern Section of the American Urological Association, March 27, 2009. Mobile, Alabama.
- 104. Smith A, Coward M, Nielsen, Wallen E, Pruthi RS. Video: Robotic-assisted laparoscopic anterior pelvic exenteration for bladder cancer in the female. Southeastern Section of the American Urological Association, March 27, 2009. Mobile, Alabama.
- 105. Coward M, Smith A, Kurpad R, Nielsen M, Wallen E, Pruthi RS. Poster: Achieving complete success after robotic radical prostatectomy: is the trifecta in reach? Southeastern Section of the American Urological Association, March 29, 2009. Mobile, Alabama.
- 106. Coward M, Smith A, Kurpad R, Shingleton WB, Nielsen M, Wallen E, Pruthi RS. Poster: Robotic-assisted laparoscopic radical cystectomy: evaluation of the learning curve. Southeastern Section of the American Urological Association, March 29, 2009. Mobile Alabama.
- 107. Coward M, Smith A, Kurpad R, Nielsen M, Wallen E, Pruthi RS. Poster: Impact of obesity and adiposity on outcomes of patients undergoing radical cystectomy for bladder cancer. Southeastern Section of the American Urological Association, March 29, 2009. Mobile, Alabama.

- 108. Smith A, Coward M, Kurpad R, Nielsen M, Wallen E. Pruthi RS. Poster: The impact of a multidisciplinary approach to the management of bladder cancer. Southeastern Section of the American Urological Association, March 29, 2009.
- 109. Akita Y, DeSimone M, Klaus C, Rao C, Knight K, Rathmell K, Threadgill D, Wallen E, Rusyn I, Serre M. Spatial analysis of renal cancers across North Carolina. International Society for Environmental Epidemiology & International Society or Exposure Analysis, 2008 Joint Annual Conference. October 12-16, 2008. Pasadena, California.
- 110. Rathmell, W.K., Amin C., Cowey C.L., Pruthi, R.S., Wallen E. Neoadjuvant therapy with sorafenib for locally advanced renal cell carcinoma (RCC). Genitourinary ASCO 2008, May 30 June 3, 2008. Chicago, Illinois.
- 111. Pearson, M., Nix J., McKim S., Wallen E., Pruthi R.S. Partial cystectomy for bladder cancer: analysis of recent trends in its use and misuse. American Urological Association. May 20, 2008. Orlando, Florida.
- 112. Pearson M., Nix J., Wallen E., Pruthi R.S. Robotic-assisted laparoscopic radical cystectomy: evaluation of the learning curve. American Urological Association. May 19, 2008. Orlando, Florida.
- 113. Khurshid G., Pruthi R.S., Zubair B., Wallen E, Muhltaler F., Mohler J., Strickler H., Kim H., Wiklund P., Peabody J., Menon M. International Robot-assisted Cystectomy Consortium (IRCC): Immediate oncologic results after one hundred and sixty two cases. American Urological Association. May 19, 2008. Orlando, Florida.
- 114. Pearson M., Nix J., Kouba E., Smith A., Wallen E., Pruthi R.S. Characterization of pT3A renal carcinoma in tumors less than 4.0 cm in size. American Urological Association. May 19, 2008. Orlando, Florida.
- 115. Pearson M., Nix J., Wallen E., Pruthi R.S. Robotic-assisted laparoscopic versus open radical cystectomy: comparisons of a simultaneous experience. American Urological Association. May 19, 2008. Orlando, Florida.
- 116. Pearson M., Nix J., Kim W., Grigson G., Wallen E., Pruthi R.S. A Phase II Study of neoadjuvant erlotinib (Tarceva) in patients with muscle-invasive bladder cancer undergoing radical cystectomy: preliminary results. American Urological Association. May 18, 2008. Orlando, Florida.
- 117. Pearson M., Nix J., McKim S., Wallen E., Pruthi R.S. Trends of length of stay in patients undergoing radical cystectomy. American Urological Association. May 18, 2008. Orlando, Florida.

- 118. Pearson M., Nix J., Amin C., Rathmell K., Whang Y., Godley P., Pruthi R.S., Wallen E. Effect of neoadjuvant tyrosine kinase inhibitors on patients undergoing radical nephrectomy. American Urological Association. May 18, 2008. Orlando, Florida.
- 119. Pearson M., Nix J., McKim S., Wallen E., Pruthi R.S. Trends of cystectomy use in Octogenarians with bladder cancer. American Urological Association. May 17, 2008. Orlando, Florida.
- 120. Nix J., Pearson M., Wallen E., Pruthi R.S. The impact of bladder neck sparing modification on surgical and functional outcomes after robotic-assisted laparoscopic radical prostatectomy? Southeast Section of the American Urological Association. March 8, 2008. San Diego, California.
- 121. Nix J., Pearson M., Kouba E., Wallen E., Pruthi R.S. Clinical usefulness of serum CA 125 levels in patients undergoing radical cystectomy for transitional cell carcinoma of the bladder. Southeast Section of the American Urological Association. March 8, 2008. SanDiego, California.
- 122. Nix J., Pearson M., Wallen E., Pruthi R.S. Impact of obesity on operative, pathologic, and functional outcomes after robotic-assisted laparoscopic radical prostatectomy. Southeast Section of the American Urological Association. March 7, 2008. San Diego, California.
- 123. Wallen E., Pruthi R.S. Video: Bladder neck preservation during robotic-assisted laparoscopic prostatectomy. Southeast Section of the American Urological Association. March 7, 2008. San Diego, California.
- 124. Pearson M., Nix J., Amin C., Rathmell K., Whang Y., Wallen E., Pruthi R.S. Effect of neoadjuvant tyrosine kinase inhibitors on patients undergoing radical nephrectomy. Southeast Section of the American Urological Association. March 7, 2008. San Diego, California.
- 125. Pearson M., Nix J., McKim S., Wallen E., Pruthi R.S. Partial cystectomy for bladder cancer: analysis of recent trends in its use and misuse. Southeast Section of the American Urological Association. March 6, 2008. San Diego, California.
- 126. Miller J, Swords K, Carson CC, Lavelle J, Wallen E, Pruthi RS. Diagnostic Rates And Other Outcomes Based On Initial Versus Repeat Biopsy In A Cohort Of Men Undergoing An Modern Biopsy (10-12 Core) Scheme. American College of Surgeons, October 9, 2007. New Orleans, Louisiana.
- 127. Lentz A, Sands M, Kouba E, Wallen E, Pruthi RS. Clinical Usefulness Of Serum Ca 125 Levels In Patients Undergoing Radical Cystectomy For Transitional Cell Carcinoma Of The Bladder. American College of Surgeons, October 9, 2007. New Orleans, Louisiana.

- 128. Lentz A, Wallen E, Pruthi RS Robotic-assisted laparoscopic radical cystectomy: initial experience and operative outcomes. American Urological Association, Southeastern Section. March 10, 2007. Orlando, Florida.
- 129. Lentz A, Sands M, Kouba E, Wallen E, Pruthi RS Stomal complications in patients undergoing radical cystectomy and ileal conduit urinary diversion for bladder cancer. American Urological Association, Southeastern Section. March 10, 2007. Orlando, Florida.
- 130. Miller J, Bhalani V, Wallen E, Pruthi RS Expectant management of patients with low-risk superficial bladder cancer. American Urological Association, Southeastern Section. March 10, 2007. Orlando, Florida.
- 131. Lentz A, Smith A, Kouba E, Wallen E, Pruthi RS Gender-Dependent Associations Between Body Composition in patients with Renal Cell Carcinoma (RCC). American Urological Association, Southeastern Section. March 10, 2007. Orlando, Florida.
- 132. Miller J, Kouba E, Smith A, Wallen E, Pruthi RS Prospective evaluation of short-term impact and recovery of health-related quality of life (HRQOL) in men undergoing Robotic-assisted laparoscopic radical prostatectomy (RALRP) VS. open radical prostatectomy (ORP). American Urological Association, Southeastern Section. March 10, 2007. Orlando, Florida.
- 133. Miller J, Anderson A, Fielding J, Kouba E, Wallen E, Pruthi RS. Accuracy of MR and CT cross sectional imaging in the staging of invasive bladder cancer: a prospective study blinded to clinical outcome. American Urological Association, Southeastern Section. March 10, 2007. Orlando, Florida.
- 134. Pruthi R, Wallen E. Robotic-assisted laparoscopic radical cystectomy (video). American Urological Association, Southeastern Section. March 10, 2007. Orlando, Florida.
- 135. Lentz A, Smith A, Kouba E, Wallen E, Pruthi R. Impact of surgical treatment of renal carcinoma on renal function and blood pressure: a race- and age-dependent association. American Urological Association, Southeastern Section. March 10, 2007. Orlando, Florida.
- 136. Miller J, Swords K, Carson C, Lavelle J, Wallen E, Pruthi R. Diagnostic rates and other outcomes based on initial versus repeat biopsy in a modern cohort of men undergoing an extended biopsy (10-12 core) scheme. American Urological Association, Southeastern Section. March 10, 2007, Orlando, Florida.
- 137. Kouba E, Miller J, Wallen E, Pruthi R. Characterization of acute phase inflammation in men undergoing robotic-assisted laparoscopic radical

- prostatectomy (RALRP). American Urological Association, Southeastern Section. March 10, 2007. Orlando, Florida.
- 138. Lentz A, Sands M, Kouba E, Wallen E, Pruthi RS. Impact of marital status in patients undergoing radical cystectomy for bladder cancer. American Urological Association, May 20, 2007, Anaheim, California.
- 139. Lentz A, Sands M, Kouba E, Wallen E, Pruthi RS. Stomal complications in patients undergoing radical cystectomy and ileal conduit urinary diversion for bladder cancer. American Urological Association, May 20, 2007, Anaheim, California.
- 140. Lentz A, Sands M, Kouba E, Wallen E, Pruthi RS. A comparison of the Bricker versus Wallace ureteroileal anastomosis in patients undergoing urinary diversion for bladder cancer. American Urological Association, May 20, 2007, Anaheim, California.
- 141. Miller J, Smith A, Kouba E, Wallen E, Pruthi RS. Prospective evaluation of short-term impact and recovery of health-related quality of life (HRQOL) in men undergoing robotic-assisted laparoscopic radical prostatectomy vs open radical prostatectomy (ORP). American Urological Association, May 20, 2007, Anaheim, California.
- 142. Miller J, Smith A, Kouba E, Wallen E, Pruthi RS. Gender-dependent associations between body composition in patients with renal cell carcinoma (RCC). American Urological Association, May 21, 2007, Anaheim, California.
- 143. Miller J, Smith A, Gunn K, Kouba E, Wallen E, Pruthi RS. Impact of surgical treatment of renal carcinoma on renal function and blood pressure: A race- and age-dependent association. American Urological Association, May 22, 2007, Anaheim, California.
- 144. Miller J, Bhalani V, Baldwin N, Kouba E, Wallen E, Pruthi RS. Expectant management of patients with low-risk superficial bladder cancer. American Urological Association, May 22, 2007, Anaheim, California.
- 145. Hickerson A, Kouba E, Wallen E, Pruthi R. The impact of race and gender in patients undergoing radical cystectomy for bladder cancer. American College of Surgeons National Meeting, Chicago, IL, October 2006.
- 146. McRackan D, Kouba E, Wallen E, Pruthi R. Watchful waiting experience for solid renal masses: insight into the natural history of incidentalomas. American College of Surgeons National Meeting, Chicago, IL, October 2006.
- 147. Wallen E. "Kidney Cancer: The Urologic Diseases of America Project" Moderated Poster Session, American Urological Association National Meeting, Atlanta, GA, May 21, 2006.

- 148. Hickerson A, Pruthi RS, Wallen E. Laparoscopic retroperitoneal lymph node dissection for low-stage testicular cancer: challenges and benefits. American Urological Association, Southeastern Section, March 2, 2006. San Juan, Puerto Rico.
- 149. McRackan D, Kouba E, Wallen E, Pruthi RS. Recent experience of surgical management of renal masses: the evolution of laparoscopic approaches in clinical practice. American Urological Association, Southeastern Section, March 2, 2006. San Juan, Puerto Rico.
- 150. Hickerson A, Kouba E, Wallen E, Pruthi RS. Evaluation of routine use of metocloperamide in patients undergoing radical cystectomy and urinary diversion. American Urological Association, Southeastern Section, March 2, 2006. San Juan, Puerto Rico.
- 151. Thomasch J, Kouba E, Hickerson A, Wallen E, Pruthi RS. Impact of race on time to androgen independence and subsequent biochemical progression in men with advanced prostate cancer. American Urological Association, Southeastern Section, March 2, 2006. San Juan, Puerto Rico.
- 152. McRackan D, Evans A, Carson C, Wallen E, Michell P, Pruthi RS. An evaluation of prostate cancer knowledge in patients with prostate cancer and their partners. American Urological Association, Southeastern Section. March 2, 2006; San Juan, Puerto Rico.
- 153. McRackan D, Evans A, Carson C, Wallen E, Michell P, Pruthi RS. An evaluation of prostate cancer knowledge in patients with prostate cancer: impact of demographic and socioeconomic variables. American Urological Association, Southeastern Section, March 2, 2006. San Juan, Puerto Rico.
- 154. Hickerson A, Leese P, Moore D, Wallen E, Mohler J, Pruthi RS. Impact of race on treatment selection and disease progression in men who choose observation for clinically-localized prostate cancer. American Urological Association, Southeastern Section, March 2, 2006. San Juan, Puerto Rico.
- 155. Hickerson A, Leese P, Moore D, Wallen E, Mohler J, Pruthi RS. Watchful waiting for patients with locally-advanced and node-positive prostate cancer: biochemical and clinical outcomes. American Urological Association, Southeastern Section, March 2, 2006. San Juan, Puerto Rico.
- 156. Stefaniak H, Carson CC, Pruthi RS, Wallen E. Tadalafil therapy beginning on postoperative day one preserves potency in men undergoing radical prostatectomy-preliminary one-year results. American Urological Association, Southeastern Section, March 2, 2006. San Juan, Puerto Rico.

- 157. Wallen E, Pruthi RS. The burden of kidney cancer in America: the urologic disease of America project. American Urological Association, Southeastern Section, March 2, 2006. San Juan, Puerto Rico.
- 158. McRackan D, Kouba E, Wallen E, Pruthi RS. Expectant management of small renal masses: Does a delay in therapy pose a clinical or pathological risk to the patient? American Urological Association, Southeastern Section, March 2, 2006. San Juan, Puerto Rico.
- 159. Thomasch J, Kouba E, Hickerson A, Wallen E, Pruthi RS. Impact of race on time to androgen independence and subsequent biochemical progression in men with advanced prostate cancer. Society of Urologic Oncology, December 2, 2005. Bethesda, Maryland.
- 160. Hubbard J, Derksen JE, Molitierno J, Wallen E, Pruthi RS. Hand assisted laparoscopic nephrectomy for large renal masses. American College of Surgeons. October 16, 2005. San Francisco, California.
- 161. Stefaniak H, Carson C, Pruthi R, Wallen E. Tadalafil therapy beginning on postoperative day one preserves potency in men undergoing radical prostatectomy. American College of Surgeons. October 16, 2005. San Francisco, California.
- 162. Hubbard J, Wallen E, Pruthi R. Prospective evaluation of short-term impact and recovery of health-related quality of life (HRQOL) in men undergoing radical prostatectomy (RP). American Urological Association. May 25, 2005. San Antonio, Texas.
- 163. Santa-Cruz R, Derksen JE, Molitierno J, Wallen E, Pruthi R. Efficacy and safety of en bloc ligation of the renal hilum at the time of laparoscopic nephrectomy: review of 62 consecutive cases. American Urological Association. May 22, 2005. San Antonio, Texas.
- 164. Derksen JE, Grigson G, Wallen E, Pruthi R Phase II trials of celecoxib in PSA recurrent prostate cancer after definitive radiation therapy or radical prostatectomy. American Urological Association. May 22, 2005. San Antonio, Texas.
- 165. Stefaniak H, Wallen E, Pruthi R. Neoadjuvant docetaxel and estramustine followed by radical prostatectomy or radiation therapy for patients with high-risk prostate cancer. American Urological Association. May 21, 2005. San Antonio, Texas.
- 166. Schwaab T, Corbett S, Schwender C, Leocadio D, Tanagho Y, Wallen E, Heaney J. Pre-peritoneal versus trans-abdominal laparoscopic radical prostatectomy. American Urological Association Annual Meeting, San Antonio, Texas, May 2005. (AUA #6540)

- 167. Santa-Cruz R, Derksen JE, Molitierno J, Wallen E, Pruthi R. Efficacy and safety of en bloc ligation of the renal hilum at the time of laparoscopic nephrectomy: review of 62 consecutive cases. American Urological Association, Southeastern Section. March 5, 2005. Charleston, South Carolina.
- 168. Derksen JE, Grigson G, Wallen E, Pruthi R. Phase II trials of celecoxib in PSA recurrent prostate cancer after definitive radiation therapy or radical prostatectomy. American Urological Association, Southeastern Section. March 5, 2005. Charleston, South Carolina.
- 169. Santa-Cruz R, Derksen JE, Molitierno J, Wallen E, Pruthi R. Safe and effective application of laparoscopic partial nephrectomy for small renal masses: duplication of open principles and practices. American Urological Association, Southeastern Section. March 5, 2005. Charleston, South Carolina.
- 170. Santa-Cruz R, Derksen JE, Molitierno J, Wallen E, Pruthi R. Hand assisted laparoscopic nephrectomy for large renal masses. American Urological Association, Southeastern Section, March 5, 2005. Charleston, South Carolina.
- 171. Evans A, Derksen JE, Molitierno J, Wallen E, Pruthi R. Complications and reasons for prolonged stay in patients undergoing radical cystectomy utilizing a perioperative pathway. American Urological Association, Southeastern Section. March 4, 2005. Charleston, South Carolina.
- 172. Stefaniak H, Carson C, Pruthi R, Wallen E. Tadalafil therapy beginning on postoperative day one preserves potency in men undergoing radical prostatectomy. American Urological Association, Southeastern Section. March 3, 2005. Charleston, South Carolina.
- 173. Evans A, Derksen JE, Molitierno J, Wallen E, Pruthi R. Costs and surgical outcomes associated with radical cystectomy: changes over the past decade. American Urological Association, Southeastern Section. March 3, 2005. Charleston, South Carolina.
- 174. Stefaniak H, Wallen E, Pruthi R. The use of the COX-2 inhibitor celecoxib to reduce perioperative pain associated with radical retropubic prostatectomy (RRP). American Urological Association, Southeastern Section. March 3, 2005. Charleston, South Carolina.
- 175. Hubbard J, Wallen E, Pruthi R. Prospective evaluation of short-term impact and recovery of health-related quality of life (HRQOL) in men undergoing radical prostatectomy (RP). American Urological Association, Southeastern Section. March 3, 2005. Charleston, South Carolina.
- 176. Stefaniak H, Wallen E, Pruthi R. Neoadjuvant docetaxel and estramustine followed by radical prostatectomy or radiation therapy for patients with high-risk prostate

- cancer. American Urological Association, Southeastern Section. March 3, 2005. Charleston, South Carolina.
- 177. Hubbard J, Stefaniak H, Molitierno J, Wallen E, Pruthi R. Incidental finding of prostate cancer at cystoprostatectomy: changes in incidence in the PSA era. American Urological Association, Southeaster Section. March 3, 2005. Charleston, South Carolina.
- 178. Santa-Cruz R, Derksen JE, Molitierno J, Wallen E, Pruthi R. Safe and effective application of laparoscopic partial nephrectomy for small renal masses: duplication of open principles and practices. Society of Urology Oncology. December 3, 2004. Bethesda, Maryland.
- 179. Stefaniak H, Wallen E, Pruthi R. Neoadjuvant Docetaxel and estramustine followed by radical prostatectomy or radiation therapy for patients with high-risk prostate cancer. Society of Urologic Oncology. December 3, 2004. Bethesda, Maryland.
- 180. Hubbard J, Stefaniak H, Molitierno J, Wallen E, Pruthi R. Incidental finding of prostate cancer at cystoprostatectomy: changes in incidence in the PSA era. Society of Urologic Oncology. December 3, 2004. Bethesda, Maryland.
- 181. Tornehl C, Kouba E, Wallen E, Pruthi R. Initial experience with fibrin tissue sealants during laparoscopic partial nephrectomy. American College of Surgeons. October 11, 2004. New Orleans, Louisiana.
- 182. Tornehl C, Gaston K, Carson C, Wallen E, Pruthi R. Impact of race, age, income and residence on prostate cancer (CaP) knowledge, screening behavior, and health maintenance in siblings of patients with CaP. American Urological Association. May 12, 2004. San Francisco, California.
- 183. McLaughlin S, Funkhouser WK, Wallen E, Pruthi R. Expression of cyclooxygenase-2 in human renal cell carcinoma. American Urological Association. May 10, 2004. San Francisco, California
- 184. Tornehl C, Kouba E, Wallen E, Pruthi R. Partial nephrectomy with fibrin glue repair: measurement of vascular and pelvicaliceal bond integrity in a live porcine animal model. American Urological Association. May 10, 2004. San Francisco, California.
- 185. McLaughlin S, Shephard J, Wallen E, Pruthi R. Comparison of clinical and pathological staging in patients undergoing primary versus delayed radical cystectomy for bladder cancer. American Urological Association. May 9,2004. San Francisco, California.

- 186. Tornehl C, Kouba E, Wallen E, Pruthi R. Use of Fibrin tissue sealants during laparoscopic partial nephrectomy. Southeastern Section AUA Meeting. Aruba March 2004.
- 187. Corbett S, Schwaab T, Thomas M, Heaney J, Stempkowski ., Savoy L, Pruthi R, Wallen E. Laparoscopic radical prostatectomy: results and functional outcomes. Southeastern Section AUA Meeting, Aruba. March 2004.
- 188. McLaughlin S, Shepard J, Wallen E, Pruthi R. Comparison of the clinical and pathologic staging in patients undergoing primary versus delayed radical cystectomy for bladder cancer. Southeastern Section AUA Meeting, Aruba. March 2004.
- 189. McLaughlin S, Richman M, Chun J, Wallen E, Pruthi R. Reducing time to oral diet and hospital discharge in patients undergoing radical cystectomy. Southeastern Section AUA Meeting, Aruba. March 2004.
- 190. Kouba E, Tornehl C, Lavelle J, Wallen E, Pruthi R. Partial nephrectomy with fibrin glue repair: measurement of vascular and pelvicaliceal bond integrity in a live porcine animal model. Southeastern Section AUA Meeting, Aruba. March 2004.
- 191. Tornehl C, Kouba E, Wallen E, Pruthi R. Initial experience with fibrin tissue sealants during laparoscopic partial nephrectomy. American Urological Association, Southeastern Section. March 25,2004.
- 192. McLaughlin S, Wallen E Pruthi R. Expression of cyclooxygenase-2 (COX-2) in human renal cell carcinoma (RCCa). Society of Urologic Oncology, December 5,2003. Bethesda, Maryland.
- 193. McLaughlin S, Shephard J, Wallen E, Pruthi R. Comparison of clinical and pathological staging in patients undergoing primary versus delayed radical cystectomy for bladder cancer. Society of Urologic Oncology, December 5,2003. Bethesda, Maryland.
- 194. Thomas M, Wallen E, Munoz J, HeaneyJ. Laparoscopic radical prostatectomy: Evaluation of the learning curve. New England Section of American Urological Association, September 15,2002. Boston, Massachusetts.
- 195. Wallen E, Thomas M, Heaney J. Early functional results of laparoscopic radical prostatectomy. New England Section of American Urological Association. September 15,2002 Boston Massachusetts.
- 196. Terris MK, Wallen EM, Presti JC, Shinohara K, Goharderakhshan R. Utility of 10-biopsy scheme (sextant plus lateral cores) in predicting extracapsular extension at radical prostatectomy. American Urological Association. June 5,2001. Anaheim, California.

- 197. Terris MK, Shinohara K, Goharderakhshan R, Wallen E, Presti JC. Utility of 10-biopsy scheme (sextant plus lateral cores) in predicting extracapsular extension at radical prostatectomy. Western Section American Urological Association. November 9, 2000. Palm Desert, California.
- 198. Kozlowski PM, Wallen E, Winfield HN. Laparoscopic repair of ventral, umbilical, or parastomal hernias following major genitourinary or abdominal surgery. World Congress on Endourology and SWL. September 16,200. Sao Paulo, Brazil.
- 199. Wallen EM and Terris MK. Comparison of lateral sextant biopsies to standard sextant biopsies in patients with prostate cancer. American urologic Association. May 5,1999. Dallas, Texas. (Cited in Urology Times, October, 1999.)
- 200. Wallen EM and Terris MK. Comparison of lateral sextant biopsies to standard sextant biopsies in patients with prostate cancer. 26<sup>th</sup> Annual Northern California Residents Conference. March 1999. Berkeley, California.
- 201. Wallen EM and Terris MK. Comparison of lateral sextant biopsies to standard sextant Biopsies in patients undergoing radical prostatectomy. American Urologic Association Western Section poster session. 1998 Hawaii.
- 202. Wallen EM and Peehl DM. Apoptosis induced by Brefeldin A in prostatic cancer cells. 25<sup>th</sup> Annual Northern California Residents Conference. April 1998. Berkeley California. (Winner,2<sup>nd</sup> Prize).
- 203. Wallen EM and Gill H. Multifocal Angiomyolipoma. 24<sup>th</sup> Annual Northern California Residents Conference. April 1997. San Francisco, California.
- 204. Jabour BA, Choi J, Hawkins RA, Wallen E, Lufkin RB, Hanafee WN. PET of the extracranial head and neck by use of 2-(F-18) Fluoro-2-deoxy-D-glucose with MR imaging correlation: Normal anatomy and metabolic quantification. Radiology 181(supplement), 214-215, 1991. (Awarded Certificate of Excellence, Poster Session, RSNA).
- 205. Profita J, Bidder TG, Wallen E. A Large Kindrew Segregating Three Unusual Neurological Traits. Human Genome Conference III, 1991.

#### Videos

- 1. Pruthi RS, Wallen E. Robotic-assisted laparoscopic radical cystoprostatectomy. Surgery-in-Motion. European Urology. February, 2008.
- 2. Pruthi RS, Wallen E. Robotic-assisted laparoscopic radical cystoprostatectomy. Intuitive Corporation. January, 2008.
- 3. Pruthi RS, Stefaniak H, Wallen EM. Robot-assisted laparoscopic anterior pelvic exenteration for bladder cancer in women. J of Endourology, Part B, Videourology, 2007; DOI:10.1089/vid.209.056.

#### Other works (non-refereed)

- 1. Carson CC, Hubbard JS, Wallen E. Erectile dysfunction and treatment of carcinoma of the prostate. Curr Urol Rep, 2005; 6(6):461-9.
- 2. Stefaniak HM, Wallen E, Pruthi RS The contribution of race to prostate cancer outcome-tumor biology versus socioeconomic and behavioral factors. Contemporary Urology, April 2005;66-70.

# **Teaching Record**

Course Director

**UNC** 

UNC Medical School, MS II. Urinary System. Urology Section 2004-present

Outside UNC

Lumenis course, Holmium Laser Ablation of the Prostate, in conjunction with Southeast Section of AUA. March 5, 2005

Co-Director Ethicon course, Advanced Urologic Laparoscopy. Chapel Hill, NC February 5-6, 2005

Visiting Professorships

First Affiliated Hospital of Nanjing Medical University, Nanjing, China, December 1-8, 2010.

Hospital Hermanos Amejeiras, Havana, Cuba, January 19-27, 2006.

Lectures

Students

MS IV Capstone urology dissection, February 28, 2011

MS III

February 17, 2009, urologic cancers December 9, 2008, urologic cancers March 31, 2008, urologic cancers February 4, 2008, urologic cancers October 1, 2007, urologic cancers November 6, 2006, urologic cancers July 10, 2006, urologic cancers May 16, 2006, urologic cancers February 7, 2006, urologic cancers November 21, 2005, urologic cancers September 27, 2005, urologic cancers June 9, 2005, urologic cancers December 6, 2004, urologic cancers September 27, 2004, urologic cancers

Urology lecture to UNC Interns, May 4, 2006 Lecturer-medical students, urology residents on urologic surgery. Dartmouth University Medical School, urolithiasis, BPH, prostate cancer. 2000-2003

**Grand Rounds** 

**UNC** 

"Urologic Robotic Surgery." Department of Surgery Grand Rounds, May 31, 2006

"Robotic-Assisted Radical Prostatectomy" UNC Foundation, August 9,2005

"Kidney Cancer Trends". Lineberger Comprehensive Cancer Committee, Chapel Hill, NC. June 1,2005

"Kidney Cancer: The Urologic Diseases in America Project". Department of Surgery Grand Rounds. Chapel Hill, NC. April 6,2005

"Laparoscopy in Urology". Grand Rounds, UNC Department of Surgery. August 18,2003

#### Outside UNC

"Live Surgery Demonstration – Robotic Prostatectomy". First Affiliated Hospital of Nanjing Medical Center, Nanjing, China. December 3, 2010.

"Robotic Prostatectomy". First Affiliated Hospital of Nanjing Medical University, Nanjing, China. December 2, 2010.

"Urologic Robotic Surgery." Hospital Hermanos Amejeiras, Havana, Cuba. January 20, 2006.

"Laparoscopy in Urology". Hospital Hermanos Amejeiras, Havana, Cuba. January 21, 2006.

"Prostate Cancer". AHEC, Rutherford, NC. June 7, 2005

"Laparoscopic and Robotic Prostatectomy". Chapel Hill Prostate Cancer Support Group. Chapel Hill, NC. April 6,2005

"Laparoscopic Prostatectomy". Prostate Cancer Support Group Meeting. Keene, New Hampshire. February 26,2001

Continuing Education Lecture

#### **UNC**

"Prostate Cancer and PSA in 2012". 10<sup>th</sup> Annual Landes Symposium. June 22, 2012.

"Management of the Small Renal Mass: Robotic Partial Nephrectomy". 9<sup>th</sup> Annual Landes Symposium. June 17, 2011.

"HIFU". Eighth Annual Landes Symposium. June 25, 2010.

"Robotics in Malignancies of the Kidney, Prostate and Bladder. Seventh Annual Landes Symposium. June 19, 2009.

"Robotic Surgery: The UNC Experience" Fourth Annual Landes Symposium, Saturday, June 24,2006

#### Outside UNC

"Trials for Treatment of Erectile Dysfunction After Radical Prostatectomy" Dinner talk, Raleigh, NC. August 5,2005

"An Update on Erectile Dysfunction" Dinner talk, Raleigh, NC, July 21,2005

"Erectile Dysfunction After Prostatectomy". Pfizer. Raleigh, NC. May 19,2005

"Urology Review". National Association of Physician Assistants. Durham, NC. February 23,2005

"Emerging Techniques & Treatments in Radical Prostatectomy Surgery". Eastern North Carolina AUA meeting. Greenville, NC. June 8,2004

"Laparoscopic Technology and Radical Prostatectomy". Video Forum: Innovations in Urology. New England Section of American Urological Association. Boston, Massachusetts. September 13,2002

"Laparoscopic Prostatectomy". Essential Facts About Prostate Cancer: What Every Man Should Know. Montpelier, Vermont. September 15,2001

Co-Chairman of Symposium: Essential Facts About Prostate Cancer: What Every Man Should Know. Montpelier, Vermont. September 15,2001

"Laparoscopy in Urology". Continuing Medical Education Lecture. Rutland, Vermont. October 25,2001

Clinical Teaching

Clinical Teaching-urology residents. UNC School of Medicine. 8/03-present

Clinical Teaching-urology residents. Dartmouth University Medical School. 8/00-6/03

Preceptor for Student/Resident Research Projects

Residents

Kris Gaston, M.D. - Survey of Health Outcomes in Patients Undergoing Urologic Surgery (2003 – 2006)

Jeremy Hubbard, M.D. – Hand-assisted laparoscopic nephrectomy for large renal tumors (2005)

Heather Stefaniak, M.D. – Use of tadalafil in preservation of erectile function after nerve sparing radical prostatectomy (2004 – present)

Chris Tornehl, MD – Case report of a patient with bilateral renal tumors of different histopathology (2004)

Chris Tornehl, M.D. - Partial nephrectomy with fibrin glue repair: measurement of vascular and pelvicaliceal bond integrity in a live porcine and isolated abbatoir animal model (2003-2004).

Sean McLaughlin, M.D. – Upstaging Associated with primary vs. Delayed Cystectomy in Bladder Cancer (2003-2004)

Chris Tornehl, M.D. – The role of COX-2 inhibitors in renal cell carcinoma– *in vivo* and immunohistochemical study (2003-2004)

Aubrey Evans, M.D. - Study of Prostate Cancer Knowledge and Other Health-related Activities of Spouses of Men with Prostate Cancer (2003-2004)

Chris Tornehl, M.D. - Study of Prostate Cancer Screening and Other Health-related Activities of Siblings of Men with Prostate Cancer (2003-2004)

Chris Tornehl, M.D. – Clinical Use of Fibrin Tissue Sealants During Partial Nephrectomy (2003)

Kris Gaston, M.D. – Study of Prostate Cancer Screening and Other Health-related Activities of Siblings of Men with Prostate Cancer (2002-2003)

Students

Kris Gunn, B.S. - Laparoscopic Partial and radical Nephrectomy: characterization of successful outcomes and reasons for open conversion. (2005-present).

Kris Gunn, B.S. - Evaluation of possible racial differences in patients receiving androgen deprivation therapy for prostate cancer (2005-present)

Erik Kouba, B.S. - Partial nephrectomy with fibrin glue repair: measurement of vascular and pelvicaliceal bond integrity in a live porcine and isolated abbatoir animal model (2003-2004).

Attending on Clinical Service

Attending-urology clinical service. UNC School of Medicine 8/03-present

Attending-urology clinical service. Dartmouth University Medical School. 8/00-6/03

## Grants

Active

Wallen EM, **Investigator**. "PE0814 Performance evaluation of the AMS CONTINUUMTM device in facilitating vesico-urethral anastomosis following a radical prostatectomy." American Medical Systems. 2/5/2010 – 2/4/2013. 2%, \$7,422.

Completed

Wallen EM, **Investigator**. "G050103 EDAP Ablatherm integrated imaging High Intensity Focused Ultrasound (HIFU) indicated for treatment of low risk, localized prostate cancer." EDAP Technomed, Inc. 10/16/2008 – 10/15/2011. 17%, \$130,631.

Wallen EM, **Co-investigator**, Sheikh A, Investigator. "Wilex WX/20-001 A comparative study of PET/CT versus Diagnostic CT for the detection of clear cell renal cell carcinoma in pre-surgical patients with renal masses using iodine-124 labeled chimeric G250." INC Research Inc. 9/17/2008 – 9/16/2011. 1%, \$17,283.

Wallen EM, **Co-investigator**, Pfizer S, Investigator. "Deformable mapping of MRI and MRSI data to TRUS images to guide prostate biopsy." National Cancer Institute. 9/24/2008 – 8/31/2011. 10%, \$186,146.

Wallen EM, **Principal Investigator**. "A Double-Blind, Randomized, Placebo—Controlled, Single-Center, Efficacy and Safety Study of the Effect of Cialis<sup>®</sup> (Tadalafil) Usage in the Immediate Post-operative Period on the Preservation of Erectile Function in Men Undergoing Bilateral, Nerve Sparing, Radical Prostatectomy." Eli Lilly and Company. 11/01/06-7/23/10, 15%, \$17,718

**Co-Investigator**; Pruthi RS, Principal Investigator. "A Phase III Trial of Selenium for Prostate Cancer". Subcontract with the University of Arizona-National Cancer Institute 11/1/98-7/31/07, (2.00%), \$7,593

**Co-Investigator**; Mishel M, Principal Investigator. "Decision-making and Uncertainty in Men Diagnosed with Prostate Cancer". National Institutes of Health. 09/30/02-06/30/07. 2.00% (non-funded position) \$228,873

**Co-Investigator**; Rathmell WK, Principal Investigator. "A Phase I/II Study to Examine the Safety, Feasibility, Immunological Response and Measures of Clinical Antitumor

Activity After Administering Unselected, Autologous Novel Vaccine in Patients with Metastatic Renal Cell Carcinoma". Merix Inc. 02/10/04-02/10/07, 2.00%, non-funded, \$35,226.

**Co-Investigator**; Mohler JL, Principal Investigator. "A Phase II Chemoprevention Trial of Selenium and Prostate Cancer". Department of Defense. 6/30/00-Present, 2.00%, position non-funded.

**Co-Investigator**; Rathmell WK, Principal Investigator. "An Open-Label, Non-Comparative Treatment Protocol for the Use of Sorafenib in Patients with Advanced Renal Cell Carcinoma". Bayer Inc. 09/22/05-09/21/06, 2.00%, non-funded.

Wallen EM, **Principal Investigator**, "Quantitative GST-P1 Methylation Biopsy Tissue Testing to Improve the Accuracy of Cancer Detection in Men at High Risk for Prostate Cancer. Lineberger Comprehensive Cancer Center/OncoMethylome Sciences Inc. 1/24/2005 – 1/23/2007. 5.00%, \$2086.

**Co-Investigator**; Whang Y, Principal Investigator. "A Phase III, Randomized, Double-Blind, Placebo-Controlled Study of the Safety and Efficacy of 10mg Atrasentan in Men with Non-Metastatic, Hormone-Refractory Prostate Cancer". Abbott Laboratories. 05/10/02-11/10/05. 2.00% Non-funded position, \$29,417.

# **Professional Service**

#### Discipline

Society of Urologic Chairpersons and Program Directors, 2010- present

Reviewer, Journal of Palliative Care, 2010- present

Society of Urologic Oncology, 2010- present

Society of University Urologists, 2010 - present

Reviewer, Expert Opinion on Pharmacotherapy, 2007 – present

Triangle Urological Society, 2006-present

South East Section, American Urological Association, Reviewer for Scientific

Committee, 2006- present

Reviewer, Journal of Endourology, 2005-present

Reviewer, Journal of Urology, 2004-present

American College of Surgeons Oncology Group, 2004-present

Southeast Section-American Urological Association, 2003-present

American College of Surgeons, 2003-present

Faculty, American Urological Association National Hand-Assisted Laparoscopy Course July 2003-present

American Urological Association, 1998-present

Society of Endourology, 2002-present

New Hampshire Urology Association

New Hampshire Medical Society

Within UNC

Committee Member, GMEC Curriculum Subcommittee, 2012 – present

Committee Member, School of Medicine Strategic Planning Committee, 2012 – present

Program Director, Urology Residency Program, UNC, 2011 – present

Committee Member, GMEC, 2010 - present

Member, UNC Academy of Educators, 2009 - present

Executive Member, Computer and Robotic Enhanced Surgery Center (CARES), 2008-present

Member, Emerging Technology Subcommittee of the Credentials Committee – UNC Hospitals, 11/07 – present

Associate Member, Lineberger Comprehensive Cancer Center- UNC School of Medicine November, 2004-present

Director, Urologic Laparoscopy. 2003-present

Member, Laparoscopic Institute of North Carolina. UNC School of Medicine. July 2000-present

Associate Program Director, Urology Residency Program, UNC, 2010 - 2011

Member, Fringe Benefit Committee – UNC P&A, 8/07 – 2009

Member, TCE & Renal Cell Carcinoma Working Group – UNC School of Public Health, 2007-2009

Chair, Landes Symposium – UNC Urology, 1/06 – 6/08

Co-Chairman, Technology Committee. UNC School of Medicine. 6/04-06/07

Member Surgical Endoscopy Committee. UNC School of Medicine. August 2003-March 2004

Clinical Firsts

Development of robotic surgery program at UNC. Training of first residents nationally to full robotic competence for prostatectomy and pyeloplasty.

# "Life is short, art is long" Hippocrates

As I reflect on my roles here at UNC-Chapel Hill, I recall these famous words of Hippocrates—my "Hippocratic Quote"—that describe my role as a physician in an academic institution. Artists and writers through the ages have usurped these words to exemplify the timelessness of art, yet the art of medicine is equally valuable and, indeed, immortal.

Teaching is the most satisfying aspect of my career, and all of my clinical and academic activity involves teaching in some form. I am involved with teaching medical students at all levels, residents in urology, and peers practicing urology in academia and private practice. I also spend a large amount of time teaching patients about their disease.

The most gratifying aspect of my job is functioning as a teacher for urology residents. Just this year I was selected by the Department of Surgery, the office of Graduate Medical Education, and the Division of Urology to assume the responsibilities of Program Director for Urology at UNC. This represents the achievement of a major career goal for me.

I have a close mentoring relationship with resident physicians in the formative phase of their careers, and find that I can function as a role model in many ways. This role includes the way I live my life—residents certainly observe and learn from my interactions with patients, with other physicians, with support staff, and with them. Although I am not frequently conscious of this role, it may be the most important aspect of my role as a teacher. I believe it crucial that residents work with teachers who display integrity, compassion, professionalism and honesty.

Just as important is the transmission of technical skills, and the facilitation of developing clinical ability. In my role as a surgical instructor, where I am very conscious of my role as a teacher. To my great satisfaction I have successfully trained several residents to perform complex laparoscopic surgeries, procedures that most surgeons require further training beyond residency. Once practicing on their own, these residents often contact me to recall our interactions as teacher and pupil and to express their gratitude.

There are many phases in the training of a surgeon. My goal, and those of the urology program, is to provide training appropriate to the level of the learner. Early in my interaction with residents, I try to impress upon them the importance of what happens before the patient reaches the operating room—patient selection, counseling, and alignment of expectations regarding surgery. Concomitantly the resident is taking on a limited role in the operating room, where I can instruct them in the basic technical principles of surgery. I have been working towards bringing more animate labs and simulation into our curriculum to help residents along this path. Later in surgical training my role as a teacher is to push the resident towards mastery—they must be able to complete the entire operation, and they must be able to handle the unexpected or adverse event during the operation. During this time I begin to hold my own responses in check to allow the resident to experience the initial responses to a dynamic situation. There is a perceptible joy apparent when the junior level resident successfully completes even the simplest operation. As residency goes on, the sense of accomplishment remains perceptible with increasingly complex operations. I always enjoy watching residents progress through this last phase of learning.

As program director I am grateful for the opportunity to pursue curricular development for resident education, and look forward to a larger role in the institution by participating in GME and Academy of Educator activities. I look forward to the future challenges in medical education, and expect to have a lasting impact at UNC.