

Shandra Sheppard Wilson, M.D.

Curriculum Vitae

Title: Associate Professor
Department of Surgery/Division of Urology
Practice Plan Director Urologic Oncology
Fellowship Director Urologic Oncology
Secretary, Faculty Senate
UPI, Member at Large

Office Address:
University of Colorado Denver
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Email Address: shandra.wilson@ucdenver.edu

Education:

1990-1993	University of Denver Denver, Colorado Bachelor of Science: Honors Program Graduated Magna Cum Laude Phi Beta Kappa
1990-1993	University of Denver Denver, Colorado Bachelor of Arts: Honors Program Graduated Magna Cum Laude Phi Beta Kappa
1993-1997	Washington University St. Louis, Missouri Honors Scholar M.D. Degree

**Postgraduate
Training:**

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| 1997-1999 | West Virginia University, Morgantown, WV
General Surgery Residency Training |
| 1999-2001 | University of Mississippi, Jackson, MI
Urologic Residency Training |
| 2001-2003 | University of Southern California, Los Angeles, CA
Urology Residency Training |
| 2003-2004 | University of Colorado at Denver and Health Sciences Center
Urologic Oncology Post Doctoral Fellowship
Urologic Oncology Surgery |
| 2009 | American Urological Association, Washington, DC
Leadership and Conflict Resolution for Women in Academic
Medicine |

**Postgraduate
Qualifications:**

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| 2003 | Written American Board of Urology Certification |
| 2004 | Transurethral Microwave Therapy Training Certification |
| 2005 | Photovaporization of the Prostate Training Certification |
| 2006 | Oral American Board of Urology Certification |
| 2007 | Robotic Surgery Training Certification, Los Angeles CA |
| 2009 | Advanced Robotic Surgery, Las Vegas |
| 2009 | AAMC Leadership in Academia, Washington D.C. |
| 2009 | Cystectomy Robotic Surgery Training, Celebration, FL |

**Academic
Appointments:**

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| 2008-Present | Associate Professor, University of Colorado, School of Medicine,
Denver Colorado |
| 2004-2008 | Assistant Professor, University of Colorado School of Medicine,
Denver Colorado |

2005-2009 Director for Urologic Oncology, Department of Surgery, Division of Urology, University of Colorado at Denver and Health Science Center

2006-Present Fellowship Director, Urologic Oncology, Department of Surgery, Division of Urology, University of Colorado at Denver and HSC

2007-Present Foundations of Doctoring Faculty, University of Colorado Medical School, Denver Colorado

2008-2009 Secretary of Faculty Senate, University of Colorado at Denver and Health Science Center

2010-2013 University Physicians Inc., Board of Directors, Member at Large

2010 –Present Business Director, Urologic Surgery Division

Hospital Affiliations:

2004-Present University of Colorado Hospital, Aurora, CO

2004-Present Denver Health Medical Center, Denver, CO

2004-Present The Children’s Hospital, Denver, CO

2004-Present The Veterans Administration Medical Center, Denver, CO

2005-Present Staff Privileges, Rose Medical Center, Denver, CO

2009-Present Monthly Visiting Surgeon, Mercy Regional Medical Center, Durango, CO

Awards and Honors:

College:

<u>Date</u>	<u>Award</u>	<u>Description</u>
1993	Magna Kum Laude	B.S. Degree, Biology
1993	Magna Kum Laude	B.A. Degree, Sociology
1993	Phi Beta Kappa Designation	Honor Society/Philanthropy
1993	Renaissance Scholar Award	Robert L. Dores Renaissance Scientist Award

1990-1993	Honors Scholarship Program	Merit-Based University Tuition Grant With Advanced Academic Curriculum and Basic Science Thesis
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Medical School:

<u>Date</u>	<u>Award</u>	<u>Description</u>
1993-1997	Honors Scholarship	Merit-Based Medical School Assistance
1996	AFUD Summer Scholar	Basic Urologic Research Grant (Gene Therapy)

Residency:

<u>Date</u>	<u>Award</u>	<u>Description</u>
1998	In-service Commendation	Highest Score Junior Residents
2000	In-service Commendation	Highest Score Urology Residents
2001	In-service Commendation	Highest Score Urology Residents
2002	Outstanding Achievement	AUA Resident Scholarship

Post Graduate:

<u>Date</u>	<u>Award</u>	<u>Description</u>
2007	America's Top Urologists	Consumer Research Council of USA
2007, 2008, 2009, 2010	Registry designation	Who's Who in America
2008	SWOG Primary Investigator	Elected to write, administrate and publish national trial in bladder cancer
2009	Partners in Care Physician Award	University of Colorado Hospital Medical Staff Award
2010	America's Top Urologist 2010	Consumer's research council Professional Award
2010	Patient Care Award	University of Colorado Medical School Award for "National Doctor's Day"

2010	Golden Stethoscope Award	Best Specialist Preceptor Award, Foundations of Doctoring, University of Colorado School of Medicine
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Peer Review and Referee Work:

2004-Present	Career mentoring for students interested in Science, Medicine and Surgery
2004-Present	Reviewer: Journal of Urology
2004-Present	Reviewer: British Journal of Urology
2004-Present	Reviewer: Issues in Urology
2004-Present	Reviewer: Endourology
2004-Present	Reviewer: European Urology
2007-Present	Reviewer: Nutrition Guide for Clinicians
2007	Peer Review, Inc – Peer Reviewed content for a Symposium entitled “Novel Concepts for PDE5 Inhibition”
2007	Moderator South Central Section, Urology, Podium Session Prostate Cancer
2008	Moderator South Central Section, Urology, Podium Session Bladder Cancer
2009	Co-Moderator South Central Section of the American Urologic Association, Treatment Podium Session Prostate Cancer

Professional Organizations:

2004-Present	Southwestern Oncology Group (SWOG): Clinical and Principal Investigator
2004-Present	Rocky Mountain Urological Association: Member
2004-Present	University of Colorado Comprehensive Cancer Center: Member
2004-Present	Geheart Investment Group: Lead Physician Panel Member
2005-Present	American Urological Association (AUA): Platinum Member

2005-Present	South Central Section of the American Urological Association (SCS AUA): Member
2005-Present	Society of Women in Urology (SWIU): Member
2005-Present	University Physicians Inc. Consultant Reviews
2006-Present	Urologic Oncology Section of Urologic Surgery: Fellowship Director
2007-Present	Society of Urologic Oncology (SUO): Elected Member
2008-Present	Society of Women in Urology (SWIU): Board Member

Licensure:

2003-Present	Colorado
2000-2003	California

Committee and Service Responsibilities:

2004-Present	Oversight for clinical knowledge, surgical technique and professional behavior Urologic residents
2004-Present	Educator and Invited Writer of Informational documents for Prostate Cancer Education Committee (PCEC)
2005-Present	Creation and maintenance of patient learning materials and pre-printed orders to improve surgery efficacy, safety and satisfaction
2006-Present	Director of Urologic Fellowship, including transition to formal Society-of-Urologic-Oncology-approved Fellowship
2006-Present	Cancer Prevention Advocate: Quarterly lectures to high school students, college students, nurses, primary care physicians etc.
2006-Present	Founder of University of Colorado's Coloradourologist.com Website including live "chat room" with an "ask the doctor" link
2007-Present	Foundations of Doctoring Faculty beginning in the student's first year of medical school
2008-Present	Founder and President of "Hope for Bladder Cancer" Foundation wherein generous donations are carefully appropriated for research, fellowships and support of patients with bladder cancer

2008-2010	Board Member: Society of Women in Urology (SWIU): advancing Women in Urology with mentorship and support
2008-Present	Founder and President of University of Colorado Bladder Cancer Support Group
2010-2012	Member at large; University Physicians Incorporated Board of Directors

Peer-reviewed Abstracts/Presentations:

1. Fowler JE Jr, Bigler SA, **Wilson SS**, Farabaugh PB: Influence of Race on HGPIN in Benign Prostate Biopsies. Podium; Annual Meeting of the Southeastern Section, American Urological Association. Orlando Florida, April 2000.
2. **Wilson SS** and Farivar-Mohseni H: Renal Cell Cancer and End Stage Renal Disease. Poster, Annual Meeting of the American Urological Association. Los Angeles California, June 2001.
3. **Wilson SS** and Stein JP: Bilateral XGP: Case Report and Review of the World's Literature. Poster; Western Section Meeting of the American Urological Association. Kauai Hawaii, October 2002.
4. **Wilson SS** and Stein JP: Adenocarcinoma of the Bladder: USC Experience. Podium; Western Section Meeting of the American Urological Association. Kauai Hawaii, October 2002.
5. **Wilson SS**, Quek ML and Ginsberg DA: Transurethral Bulking Agents After Orthotopic Urinary Diversion for Stress Urinary Incontinence. Podium; Western Section Meeting of the American Urological Association. Kauai Hawaii, October 2002.
6. **Wilson SS**. Salvage Cryoablation of the Prostate. 14th International Prostate Cancer Update. Vail, Colorado, February 2003.
7. Al Barqawi, James Lugg, **Wilson SS**, Fernando Kim and E David Crawford. PHASE 1 Dose Escalation Clinical Trail of Intraprostatic Injection of Botulinum Toxin Type A in Men with Obstructive Luts Due to Benign Prostatic Hyperplasia. Podium; American Urological Association Annual Meeting. Anaheim, CA. May 2007.
8. **Wilson SS**, Coli J, and Salem CJ. Prostate cancer therapy; Does the treatment fit the crime? Live Panel Debate. American Urological Association Annual Meeting. Anaheim, CA. May 2007.

9. Carlsen SN, McCreight KS, Flynn BJ, and **Wilson SS**. Photoselective Vaporization of the Prostate for the Treatment of Radiation-induced Prostatic Urethral Strictures. Podium; South Central Section Meeting of the American Urological Association. Colorado Springs, CO. September 2007.
10. Al Barqawi, Joseph Dall'Era, **Wilson SS** and E David Crawford. Three Dimensional Mapping Biopsy of the Prostate. A New Approach to Early Staging of Prostate Cancer. Podium; South Central Section Meeting of the American Urological Association. Colorado Springs, CO. September 2007.
11. Petersen JFS and **Wilson SS**. Body Mass Index and Pathology, Complications, and Survival in Muscle Invasive Bladder Cancer. Podium; South Central Section of the American Urological Association. San Diego, California 2008.
12. Petersen JFS, **Wilson SS**, and Koul H. Requirement of ERK1 and p38 MAP kinase Signal Transduction Pathways for Growth, Proliferation, Migration and Invasion of Bladder Cancer Cells. Research Forum of the South Central Section of the American Urological Association. San Diego, California 2008.
13. Jane Sinclair, **Wilson SS**, Binod Kumar, Sweaty Koul, Lakshmi pathi Khandrika, and Hari Koul. MAP kinase signaling pathway differentially affect cell growth and proliferation of invasive bladder cancer cells. Poster, American Urological Association. April 2009
14. **Wilson SS**, Van Bokhoven A, Gustafson E.; A pilot study of oral silybin-phytosome followed by prostatectomy in patients with localized prostate cancer. Poster; AACR 100th Annual Meeting. Denver, Colorado, April 2009.
15. Amy Hou, Al B. Barqawi, Colin I. O'Donnell, Paul Arangua, Paul D. Maroni, **Wilson SS**, Randall B. Meacham, E. David Crawford. The Role of Dutasteride on Tumor Volume: A Retrospective Study of 154 Patients who Underwent 3D Mapping Biopsy. Podium; South Central Section of the American Urological Association. Scottsdale, AZ. October 2009.
16. Al Barqawi, Paul Arangua, Paul Maroni, **Wilson SS**, E. David Crawford. Targeted Focal Therapy for Treatment of Early Stage Prostate Cancer: initial Results of a Prospective Institutional Study. Podium; South Central Section of the American Urological Association. Scottsdale, AZ. October 2009.
17. Joseph Dall'Era, E. David Crawford, Paul Maroni, **Wilson SS**, Al Barqawi. Failure of Primary Radiation Therapy for Localized Prostate Cancer Results in Significant Histologic Disease Progression on Repeat Biopsy. Podium; South Central Section of the American Urological Association. Scottsdale, AZ. October 2009.
18. Dan Swanson, Sean Primly, **Wilson SS**. A Possible Increased Relative Incidence of Primary Bladder Adenocarcinoma. Podium; South Central Section of the American Urological Association. Scottsdale, AZ., October 2009.

19. Dan Swanson, **Wilson SS**, Anthony Touch. Three patients who developed transitional cell carcinoma of the bladder after receiving radioactive iodine for thyroid cancer. Poster; South Central Section of the American Urological Association, AZ, October 2009.
20. Al Barqawi, Paul Arangua, Paul Maroni, David Raben, **Wilson SS**, E. David Crawford. The role of 3D mapping Biopsy of the prostate in Decision making for treatment of early prostate cancer. Poster; South Central Section of the American Urological Association, AZ, October 2009.
21. Thomas W. Flaig, Adrie Van Bokhoven, Leila Garcia, Paul Maroni, **Wilson SS**, Erin Genova, Pamela Wolfe, Diana Morales, Jennifer Gurshtein, Scott Lucia. The confirmation and prognostic potential of circulating tumor cells in urothelial carcinoma. Poster; 2010 Genitourinary Cancers Symposium. San Francisco, CA, March 2010.
22. Abdalla Ali Deb, **Wilson SS**, Binod Kumar, Sweaty Koul, Randall Meacham, Hari Koul. Synergistic Effects of Valproic Acid and Mitomycin-C on Inhibition of Cell Growth and Induction of Apoptosis in Human Bladder Cancer Cells. Poster; American Urologic Association, San Francisco, CA., May 2010.
23. Deb, Abdalla, **Wilson SS**, Koul, Sweaty, Kumar, Binod. Valproic Acid (VPA) Sensitizes Bladder Cancer cells to Mitomycin C (MMC): Synergistic Effects of VPA and MMC on inhibition of Cell Growth and Induction of Apoptosis in Human Bladder Cancer Cells. Poster; American Urological Association. San Francisco, CA. May, 2010.

Additional Presentations:

1. Met- and Leu- Enkephalin Isolation in Primordial Cartilaginous Fish. Honors Thesis, Denver Colorado, 1993.
2. Androgen Ablation and Prostate Cancer: A Review. Sub-Internship Grand Rounds Columbia University. New York City, New York; October 1996.
3. Ileal Loop Verses Reservoir Reconstruction after Cystectomy. Zimmerman Competition. Morgantown West Virginia, May 1998.
4. Prostate Cancer Screening in 2004. Urology Grand Rounds. UCDHSC, Denver, CO. March 2004.
5. Downsizing and Prostate Cancer. Discussion of LHRH Antagonists in 2004. Westminster, Colorado, June 2004.
6. Everything you Want to Know About Prostate Cancer but Are Afraid to Ask. American Family Practice Review. Denver, CO. October 2004.

7. Controversies in Androgen Therapy: A Panel Discussion. Hyatt Hotel. Thornton, CO. November 2004.
8. Techniques and Outcomes in Pursuing a Career in Urology. Discussion and Counsel of 3rd-Year Medical Students. UCDHSC, Aurora, CO. February, 2005.
9. Prostate Cancer – New Strategies. Lutheran Medical Center. Colorado Support Group. Westminster, CO. March 2005.
10. Bladder Cancer Surgery: Round Table Discussion. Northern Medical Center. Greeley, CO. April 2005.
11. BPH: What is New in 2005. Primary Care Group, Yuma, CO. June 2005.
12. What's New in GU? Urology Grand Rounds. UCDHSC, Denver, CO. June 2005.
13. New to the Academic Setting: What to Do. SWOG Young Investigators Meeting. Phoenix, AZ July 2005.
14. Bladder Cancer, State of the Art in 2005. Urology Symposium-Urology Grand Rounds. UCDHSC, Denver, CO. July 2005.
15. Continent Urinary Diversion. Urology Grand Rounds. UCDHSC, Denver, CO. July 2005.
16. BPH: New Treatment Options Boulder Family Medicine. Boulder, CO. September 2005.
17. Rising PSA. Family Medicine Practice. Albuquerque, NM. November 2005.
18. Prostate Cancer: Updates in Treatment. 9 News Interview. Denver, CO. April 2006.
19. Radiation versus Surgery for Bladder Cancer. Surgical Approaches in Urology. Manchester, UK. March 2006
20. Oncology Study Jam Q/A. Residents Study Jam for In-Service Exam. UCDHSC Denver, CO. February 2006.
21. Prostate Cancer. Prostate Cancer Support Group Meeting. Rocky Mountain Lions Eye Institute. Aurora, CO February 2006.
22. Techniques in Pursuing a Career in Urology. Discussion and Counsel of 3rd-Year Medical Students. Aurora, Colorado, February, 2006.
23. BPH Update for Primary Care Providers. Internal Medicine/Family Practice. Westminster, CO. March 2006.

24. Using the Lidocaine Pain Pump After Surgery to Improve Patient Comfort. Sterling, CO. June, 2006.
25. What is New in Prostate Cancer. Prostate Cancer Support Group, Lutheran Medical Center-Internal Medicine Clinic. Westminster, CO. September, 2006.
26. Update in Renal Cell Carcinoma. Wilson SS and Glode ML, Kidney Cancer Association. Denver, CO. September 2006.
27. Prostate Cancer Awareness. Wilson SS. Good Housekeeping Magazine Interview/Article. Boulder, CO. September 2006.
28. Radical Cystectomy with Continent Urinary Diversion. Surgery Grand Rounds. UCDHSC, Denver CO. September 2006.
29. BPH Update for Primary Care Physicians. Grand Junction, CO. September 2006.
30. Bladder Cancer; State of the Art in 2006. CME GU Conference for Primary Care Physicians and Practicing Urologist. UCDHSC. November 2006.
31. GU Oncology for Primary Care Physicians. Drabkin H, Kim F, Crawford ED and Wilson SS. UCDHSC, Denver, CO. March 2007.
32. Physical Exam 101. Weekly clinical sessions with Foundations in Doctoring 1st year Medical Student, UCDHSC, Aurora CO. beginning October 2007.
33. So You Want to Be a Doctor? Wilson SS and Froznack C. Lecture for "Pre-Med" Students at the University of Colorado Undergraduate Institution. CU, Boulder, CO. March 2008.
34. Cancer. Wilson SS and Treece J. Lecture for Littleton "Relay for Life" Kick-off. Clement Park, Littleton, CO. March 2008.
35. What a High School Student Needs to Know about Cancer in 2008. Castle View High School, Castle Rock, CO. April 2008.
36. BPH: Current Therapies and Advances in Surgery. Lecture for Primary Care Physicians UCDHSC, Garfield Clinics, Denver, CO. May 2008.
37. Bladder Cancer, Where Have We Been, Where are We Going? Museum of Nature and Science. First Annual Support Group Meeting. Denver, CO. July 2008.
38. Cystectomy: General Information and Nursing Secrets. Wilson SS and Asada P. UCDHSC, Aurora, CO. August 2008.
39. Prostate Cancer Screening. Lecture to Patients and Primary Care Providers for Prostate Cancer Awareness Week. UCDSHC, Aurora, CO September 2008.

40. Cystectomy: General Information and Nursing Secrets. Society of Nursing, Downtown Denver, CO, September 2008.
41. So You Want to Be A Urologist? Helpful Hints, and a Day In the Life of... University of Colorado Medical Student Surgical Society, Aurora, CO October 2008.
42. Update in the Treatment of Testicular Cancer. Lecture to the Colorado Spring Regional Cancer Conference, Greeley, CO April 2009.
43. Anatomy Presentation, Organs in Formaldehyde for Preschoolers Aspen Academy, Littleton, CO 2009
44. Prostate Cancer Rx-In Whom, Why and When. Internal Medicine Program, University of Colorado Denver, School of Medicine, Denver, CO July 2009.
45. Diagnosis and Management of Prostate Disorders. 56th Family Medicine Review, Estes Park, CO June 2009.
46. Prostate Cancer Prevention and Screening. Colorado Cancer Day, University of Colorado Denver, Anschutz Medical Pavilion, Aurora, CO September 2009.
47. Fall Family Medicine Review, University of Colorado Denver School of Medicine, Anschutz Medical Pavilion, Aurora, CO November 2009.
48. Anatomy Presentation, Organs in Formaldehyde for Preschoolers, Aspen Academy, Littleton, CO., 2010.

Fellows Mentored:

2008: Abdallah Ali, M.D. – Research Fellowship 2008. Division of Urology/Hope Foundation. Signal transduction in bladder cancer.

Grant Support:

NIH:

1. NIH/NIDDK: “Minimally Invasive Surgical Therapies (MIST) for Benign Prostatic Hyperplasia,” 2003. (\$5,000)
2. NIH/NIDDK: “Intraprostatic Injection of Botulinum Toxin for the Management of Benign Prostatic Hyperplasia: A Randomized Phase II Trial (MIST2),” 2007-2009; U01-DK60791: (\$1,363,127 direct Dr. E. David Crawford, SS Wilson Co-PI – approx \$50,000/yr)

3. NIH/NIDDK: Complementary and Alternative Medicine for Urological Symptoms (CAMUS), 5 U01-DK063883: (\$ 2,385,000 direct Dr. E. David Crawford SS Wilson Co-PI – approx \$50,000/yr) 2009-2012.

Other Funding

1. American Foundation for Urologic Disease: “The effect of splicing POX virus with PSA and injecting into bovine prostates containing cancer,” 1995. (\$5,000)
2. Department of Surgery: “Evaluation of the Role of MAPK Signal Transduction Pathways in Transitional Cell Carcinoma,” 2006. (\$35,000)
3. Integra Corporation: “Erectile Effect of Collagen Matrix Scaffold Surrounding Parasympathetic Nerves after Radical Prostatectomy,” 2006-present. (\$200,000 in product, \$20,000 in administrative support)
4. University of Colorado Cancer Center: “Genitourinary Biorepository,” 2007-present. (\$20,000)
5. Department of Surgery: “Further Evaluation of the Role of MAPK Signal Transduction Pathways in Transitional Cell Carcinoma,” 2008 (\$35,000)
6. Hope Foundation: 1-year Grant for Fellowship in Urologic Oncology (SWOG) 2008-2009. (\$50,000)
7. Department of Surgery - Academic Enrichment Fund (AEF): “Valproic acid: A potential candidate for the treatment of invasive bladder cancer, 2009. (47,000)

Research – Primary Investigator Studies:

Enkephalin isolation in primoridal fish. Honors Thesis, University of Denver. Sheppard SA (maiden name) and Dores R, PhD. 1991 – 1993.

Chemotherapeutic effects on CNS tumor migration. Summer Fellowship. Washington University. Sheppard SA (maiden name) and Silbergeld D. 1994.

The effect of splicing POX virus and injecting into bovine prostates containing cancer. Sheppard SA (maiden name) and Ratliff T. AFUD Summer Scholar 1995.

Current RNA of Biofilms in Prostatitis and Prostate Cancer. Collaboration with University of Colorado at Boulder and Medical Center. Wilson SS and Pace N. 2005-2006.

07-0001 S0353 Phase II Study of intravesical gemcitabine in patients with superficial bladder cancer who have progressed despite intravesical BCG. Southwestern Oncology Group Study. Open.

07-0682 S0337 A Phase III blinded study of immediate post-TURBT instillation of Gemcitabine vs. saline in patients with newly diagnosed or occasionally recurring Grade I/II superficial bladder cancer. Southwestern Oncology Group Study. Open.

07-0681 PR11 A Phase III study of active surveillance therapy against radical treatment in patients diagnosed with favorable risk prostate cancer (START). Eastern Cooperative Group and Southwestern Oncology Group Study. Open.

Circulating Tumor Cells: The effect of treatment on circulating tumor cells in bladder cancer patients with muscle-invasive or advanced disease; Urology/ Oncology Collaboration; Investigator initiated solitary institutional study. Open.

GU Biorepository: Foundational piece of urologic oncology research wherein all genitourinary surgical specimens are stored for mRNA, DNA, and other genetic analysis in the future. Urology/Oncology Collaboration; University of Colorado Denver Study. Open.

A Phase II open label study to evaluate the safety and efficacy of collagen matrix sheaths to autonomic neurovascular bundles following prostatectomy to improve sexual potency. Investigator initiated solitary institutional study – at IND review board 8/2008.

A phase II open label study to evaluate the safety and efficiency of oral Lenalidomide with intravesical BCG in patients with high-risk superficial bladder cancer who have progressed despite one cycle of BCG therapy – at Southwest Oncology Group Executive Committee 8/2008. Scheduled to open 4/2009.

PUBLICATIONS

Text Book Chapters:

1. **Wilson SS** and Crawford ED. Screening for Prostate Cancer: Current Recommendations. Urol Clin N Am 31: 219-226; 2004
2. **Wilson SS** and Crawford ED. Downsizing Prostate Cancer. Rev Urol. 2004;6 Suppl 7:S19-24.

3. **Wilson SS** and Crawford ED. Genitourinary Malignancies. Giaccone, Schilsky and Sondel (eds). Cancer Chemotherapy and Biological Response Modifiers. Volume 1; 2004.
4. **Wilson SS**, Crawford ED and Glode LM. Prostate Carcinoma. RW Schrier and CW Gottschalk (eds). Diseases of Kidney and Urinary Tract, Eighth Edition. Lippincott Williams and Wilkins; 2006.
5. **Wilson SS**. Genitourinary Malignancies. Update on Cancer Therapeutics. Elsevier; Aug 2006.
6. **Wilson SS** and Crawford ED. Endocrine Manipulation and Prostate Cancer. VH Nargund, D Raghavan, and HM Sandler (eds). Handbook of Urological Oncology; Springer (UK) 2007.
7. **Wilson SS** and Meacham RB. Genitourinary Physiology. Core Curriculum for the American Urologic Association. 2008

Scientific Articles:

1. Jeffe DB and **Sheppard SA (maiden name)**. Encouraging women to pursue surgery residencies. Academic Medicine 1997; 72(9): 735.
2. Fowler JE Jr., Bigler SA, Farabaugh PB, **Wilson SS**. Cancer detection in black and white men with abnormal digital rectal examination and PSA <4.0ng/ml. Journal of Urology. 2000, 154(6):1961-1963.
3. Fowler JE Jr., Bigler SA, **Wilson SS** and Farabaugh PB. Prospective study of correlations between biopsy-detected high grade Prostatic intraepithelial neoplasia, serum prostate specific antigen concentration and race. Cancer 2001; 91 (7): 1291-1296.
4. **Wilson SS**, Clark PE and Stein JP. Angiomyolipoma with vena cava extension. Urology 2002. 60 (4): 695-696.
5. **Wilson SS** and Crawford ED. Using bisphosphonates to treat PCa-related bone events. Urology Times 2003; 31 (9): 44-45.
6. **Wilson SS** and Crawford ED. Prostate Cancer Update. Minerva Urologica e Nefrologica. 2003. 55(4): 199-204.
7. **Wilson SS** and Crawford ED. Screening for prostate cancer: current recommendations. Urologic Clinics of North America 2004. May; 31 (2) 219-226.
8. Daneshmand S, Chandrasoma S and **Wilson SS**. Primary Renal Carcinoid Tumor. The Scientific World Journal. 2004. June; 4: 378-380.

9. Quek ML, Ginsberg DA, **Wilson SS**, Skinner EC, Stein JP, Skinner DG. Pubovaginal slings for stress urinary incontinence following radical cystectomy and orthotopic neobladder reconstruction in women. *Journal of Urology*. 2004; Jul, 172 (1) 219-221.
10. **Wilson SS**, Quek ML, Ginsberg DA. Transurethral injection of bulking agents for stress urinary incontinence following orthotopic neobladder reconstruction in women. *Journal of Urology*. 2004; Jul; 172 (1): 244-246.
11. **Wilson SS** and Crawford ED. Screening for Prostate Cancer. *Clinical Prostate Cancer*. 2004, 3(1): 21-25.
12. Crawford ED, **Wilson SS**, Torkko K, Hirano D, Stewart JS, Brammell C, Wilson SR, Kawata N, Sullivan H, Lucia MS. Clinical Staging of Prostate Cancer: A Computer-simulated Study of Transperineal Prostate Biopsy. *BJU International*; June 2005; 96, 999-1004.
13. **Wilson SS**, Crawford ED. Controversies of androgen ablation therapy for metastatic prostate cancer. *Curr Pharm Des*. 2006, 12(7):799-805 Review.
14. **Wilson SS**, Wu N, Stein JP. Managing Bilateral Xanthogranulomatous Pyelonephritis. *Issues in Urology*; March 2006; 18(2): 56-58.
15. Crawford ED, **Wilson SS**, McConnell JD, Slawin KM, Lieber MC, Smith JA, Meehan AG, Bautista OM, Noble WR, Kusek JW et al. Baseline Factors as Predictors of Clinical Progression of Benign Prostatic Hyperplasia in Men Treated with Placebo. *The Journal of Urology* 2006; 175(4):1422-1427.
16. Farivar-Mohseni H, Perlmutter AE, **Wilson SS**, Shingleton WB, Bigler SA, Fowler, Jr JE. Renal Cell Carcinoma and End Stage Renal Disease. *The Journal of Urology* 2006; Vol 175, Issue 6, Pages 2018-2021.
17. Mandler T, Myers J, Carlsen S, **Wilson SS**. Differentiating Renal Xanthogranulomatous Pyelonephritis and Squamous Cell Carcinoma: Can It Be Done Preoperatively? *Issues in Urology* 2007; 19 (1):31-33.
18. LaRosa FG, Flaig TW, **Wilson SS**, and Kim FJ. Sarcoidosis in a Man with Renal Carcinoid Tumor. *Second Opinion* 2007; 21(13):1593-96.
19. **Wilson, SS**. Screening for Prostate Cancer in the Elderly. *Aging Health* 2008; 4(5):463-467.
20. Flaig, Thomas, LaRosa FG, McKinney K, Maroni P, **Wilson SS**. A Man With Changes in the Urinary Bladder: Benign Metaplasia or Adenocarcinoma? *Second Opinion, Oncology*, February 2009
21. Flaig , Thomas, Glode, L. Michael, Gustafson, Daniel, VanBokhoven Adrie, Tao Yuzhen, **Wilson, SS**, Su, Lih-Jen, Li, Yuan, Harrison Gail, Agarwal

- Rajesh, Crawford E. David, Lucia Scott, Pollak Michael. A pilot study of oral silybin-phytosome followed by prostatectomy in patients with localized prostate cancer. Proceedings of the American Association for Cancer Research 2009.
22. Kumar, B, Sinclair J, Khandrika, L, Koul, S., **Wilson, SS**, Koul, HK. Differential effects of MAPKs signaling on the growth of invasive bladder cancer cells. International Journal of Oncology, 2009 34(6):1557-64
 23. De la Garza, J, **Wilson, SS**, Gehbakht, K. Total pelvic exenteration with a split-thickness skin graft neovagina, continent orthotopic neobladder and rectal reanastomosis, resulting in no external ostomies and adequate sexual function Gynecol Oncol. 2009 Nov;115(2):312-3.
 24. **Wilson, SS**. Update on the management of prostate cancer with goserelin acetate: patient perspectives. Cancer Management and Research, August 2009; 1 99-105. Dove Medical Press.
 25. **Wilson, SS**, Siomos, V., Flaig, TW., Barqawi, Al B., Mitchell, J.D., La Rosa, F. Kondo, K. Recurrent Urothelial Carcinoma With Pulmonary Metastasis. Oncology (Williston Park). 2009 Dec;23 (14):1301-4.
 26. Kumar B., Koul S., Petersen J., Khandrika L., Hwa, JS, Meacham RB, **Wilson, SS**, Koul H.K. P38 mitogen-activated protein kinase-driven MAPKAPK2 regulates invasion of bladder cancer by modulation of MMP-2 and MMP-9 activity. Cancer Research. 2010 Jan 15;70(2):832-41.
 27. Flaig TW, Glode M. Gustafson D, van Bokhoven A. Tao Y, **Wilson SS**, Su LJ, LiY, Harrison G., Agarwal R, Crawford ED, Lucia MS, Pollak M. A Study of high-dose oral silybin-phytosome followed by prostatectomy in patients with localized prostate cancer. Prostate. 2010 Feb 1.