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BOARD STATUS:

Board Certified, American Board of Urology, 2/28/2007

LICENSURE:

Licensed Physician and Surgeon
State of Maryland

EDUCATION:

8/1990-6/1994 B.S. Biology
University of California, San Diego
9500 Gilman Dr
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7/1994-6/1998 M.D., Baylor College of Medicine
One Baylor Plaza
Houston, TX 77030
Graduation date: May 26, 1998

RESIDENCY TRAINING:

7/2000-6/2004 Resident, Urology
Northwestern University Medical School
303 E Chicago Ave
Tarry 16-703
Chicago, IL 60611
Chairman: Dr. Anthony J. Schaeffer

7/1998-6/2000 Resident, General Surgery

Northwestern University Medical School
303 E Chicago Ave
Chicago, IL 60611
Chairman: Dr. James T. Yao

FELLOWSHIP:

7/2004-7/2005 Fellow, Endourology and Laparoscopy
University of California, San Francisco
400 Parnassus Ave, A-610
San Francisco, CA 94143
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WORK HISTORY:

8/2005-present Urologist, Chesapeake Urology Associates, Baltimore, MD
8322 Bellona Ave, Suite 202
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8/2005-present Member, Chesapeake Urology Research Associates

HOSPITAL AFFILIATIONS:

Staff physician: Greater Baltimore Medical Center, Towson, MD
St. Joseph's Hospital, Towson, MD
Good Samaritan Hospital, Baltimore, MD
Union Memorial Hospital, Baltimore, MD

PROFESSIONAL AFFILIATIONS:

American Urological Association
Endourological Association, Associate member
American Association of Clinical Urologists, Candidate Member
Fellow of the American College of Surgeons

BIBLIOGRAPHY:

1. Eggener SE, Hairston JC, **Rubenstein JN** and Gonzalez CM. Bladder lipoma. Journal of Urology, 166: 1395, 2001.

2. Nadler RB and **Rubenstein JN**: Laparoscopic Excision of a Seminal Vesicle for the Chronic Pelvic Pain Syndrome. *Journal of Urology*, 166 (6): 2293, 2001.
3. **Rubenstein JN**, Wessels H, Carrier S, and McVary KT. Erectile Dysfunction and Endothelial Disease: Is There a Role for Smoking? *Sexual dysfunction in Medicine*, 2 (4): 94-98, 2001.
4. **Rubenstein JN**, Parsons WG, Kim SC, Weiser AC, Loor MM, Kube DS, and Nadler RB: ESWL of pancreatic duct stones using the Healthtronics LithoTron Lithotripter and the Dornier HM3 Lithotripsy Machine. *Journal of Urology*, 167 (2): 485-7, 2002.
5. **Rubenstein JN**, Hairston JC, Eggener, SE, and Gonzalez, CM. Irritative voiding symptoms and microscopic hematuria caused by an intraperitoneal mass abutting the bladder. *Urology*, 59 (3): 444, 2002.
6. **Rubenstein JN**, McVary KT, Nadler RB, and Gonzalez, CM. A novel method of port placement and positioning for laparoscopic bilateral hand-assisted nephrectomy. *Urology*, 59 (3): 441-3, 2002.
7. Gonzalez CM, Batler RA, Feldman M, **Rubenstein JN**, Nadler RB and Schoor RA: Repair of Diaphragmatic Injury During Hand Assisted Laparoscopic Nephrectomy Using Onlay Patch of Polypropylene and Polyglactin Mesh. *Journal of Urology*, 167 (6): 2512, 2002.
8. Eggener SE, Schoor RA, **Rubenstein JN**, and Gonzalez, CM: Massive Urinary Extravasation into the Thoraco-abdominal Wall Following Operative Bladder Injury. *Philippine Journal of Urology*, 11 (2): 111, 2001 Jan-June.
9. Nadler RB, **Rubenstein JN**, Kim SC, Weiser AC, Montejo MN, Vogelzang RL, Parsons WG: Percutaneous Hepatolithotomy (PHL): The Northwestern Experience. *Journal of Endourology*, 16 (5): 293-7, 2002.
10. Jang TL, Matschke M, **Rubenstein JN**, and Gonzalez CM: Pyeloureterostomy with Interposition of the Appendix. *Journal of Urology* 168: 2106-7, 2002.
11. **Rubenstein JN**, Eggener SE, Pins MR, Rosner K, Chugh S, Campbell SC. Juxtaglomerular apparatus tumor: A rare, surgically correctable cause of hypertension. *Reviews in Urology*, 4(4), 192-195, 2002.
12. Nadler RB, **Rubenstein JN**, Eggener SE, Loor MM, and Smith ND: The etiology of nephrolithiasis in HIV-infected patients. *Journal of Urology*, 169 (2): 475-477, 2003.

13. Blunt Jr LW, **Rubenstein JN**, Matschke HM, and Gonzalez CM: Prone positioning for bulbar urethral reconstruction. *Urology*, 61 (1): 224, 2003.
14. Smith ND, **Rubenstein JN**, Eggener SE, and Kozlowski JM. The p53 Tumor Suppressor Gene and Nuclear Protein: Basic Science Review and Relevance in the Management of Bladder Cancer. (Review article) *Journal of Urology*, 169: 1219-1228, 2003.
15. **Rubenstein JN**, Kim SC, Houston JTB, and Maizels M: The PIC cystogram: A Novel Approach to Identify "Occult" Pediatric Vesicoureteral Reflux. *Journal of Urology* 169 (6): 2339-2343, 2003.
16. Nadler RB, Kim SC, **Rubenstein JN**, Yap RA, Campbell SC, and User HM: Laparoscopic Renal Cryosurgery: the Northwestern University Experience. *Journal of Urology* 170 (4): 1121-1125, 2003.
17. Eggener SE, **Rubenstein JN**, Smith ND, Nadler RB, Kontak J, Flanigan RC, Waters WB, Picken M, and Campbell SC: Renal Tumors in Young Adults. *Journal of Urology* 171 (1): 106-110, 2004.
18. **Rubenstein JN**, Blunt LW, Lin WW, Nadler RB, and Gonzalez CM: Safety and Efficacy of the 12-mm Radial Dilating Ports for Laparoscopic Access. *BJU International* 92 (3): 327-30, 2003.
19. **Rubenstein JN** and McVary KT: Transurethral Microwave Thermotherapy for Benign Prostatic Hyperplasia. (Review article) *Brazilian Journal of Urology* 29 (3): 251-263, 2003 May-June.
20. **Rubenstein JN**, Gonzalez CM, Blunt LW, Clemens JQ, and Nadler RB: Safety and efficacy of percutaneous nephrolithotomy in patients with neurogenic bladder dysfunction. *Urology* 63 (4): 636-640, 2004.
21. Zhang Q, **Rubenstein JN**, Liu VC, Park I, Jang T, Lee C: Restoration of expression of transforming growth factor-beta Type II receptor in murine renal cell carcinoma (renca) cells by 5-Aza-2'-deoxycytidine. *Life Sci.* 21;76(10):1159-66, 2005.
22. Camargo AHLA, Cooperberg MR, Ershoff BD, **Rubenstein JN**, Meng MV, Stoller ML: Laparoscopic Management of Peripelvic Renal Cysts: The UC San Francisco experience and review of the literature. *Urology* 65: 882-887, 2005
23. Zhang Q, **Rubenstein JN**, Jang TL, Pins M, Javonovic B, Yang X, Kim SJ, Park I, Liu V, Lee C: Insensitivity to transforming growth factor- β results from promoter methylation of cognate receptors in human prostate cancer cells (LNCaP). *Mol Endocrinol.* 2005

24. Joel AB, Arrendondo SA, **Rubenstein JN**, Meng MV, Duh Q-Y, Stoller ML: Laparoscopic Appreciation of the Adrenal Artery: Fact or Fiction. Accepted, Journal of Endourology, 2005.
25. Joel AB, **Rubenstein JN**, Hseih MH, Chi T, Meng MV, Stoller ML: Failed Percutaneous Balloon Dilation for Renal Access: Incidence and Risk Factors. Urology 66(1):29-32, 2005.

OTHER PUBLICATIONS, INVITED ARTICLES:

1. **Rubenstein JN**: "Ask the Expert"; Aware: National Prostate Cancer Coalition Newsletter. Mar 12, 2004
2. **Rubenstein JN**: "Ask the Expert"; Aware: National Prostate Cancer Coalition Newsletter. Apr 9, 2004
3. **Rubenstein JN**: "Ask the Expert"; Aware: National Prostate Cancer Coalition Newsletter. Apr 23, 2004
4. **Rubenstein JN**: "Ask the Expert"; Aware: National Prostate Cancer Coalition Newsletter. May 7, 2004
5. **Rubenstein JN**: "Ask the Expert"; Aware: National Prostate Cancer Coalition Newsletter. May 21, 2004
6. **Rubenstein JN**: "Ask the Expert"; Aware: National Prostate Cancer Coalition Newsletter. Vol 3 No 4, Sept 27, 2004.
7. Stoller ML and **Rubenstein JN**: Rethinking Urolithiasis. Journal of Urology, 173(5): 2451, 2005.
8. Stoller ML and **Rubenstein JN**: Editorial comment on the article "Is there a role for antimuscarinics in the treatment of renal colic? A randomized controlled trial". Journal of Urology, 174 (2): 575, 2005.
9. Stoller ML and **Rubenstein JN**: Editorial on abstracts on nephrolithiasis at AUA 2005 annual meeting.

BOOKS, BOOK CHAPTERS:

1. **Rubenstein JN**, and McVary, KT: Transurethral Microwave Therapy (TUMT). Emedicine Journal, June 2001.

2. **Rubenstein JN**, and McVary, KT: Transurethral Microwave Therapy (TUMT). (update, version 2) Emedicine Journal, 2005.
3. **Rubenstein JN**, and McVary, KT: Transurethral Microwave Therapy (TUMT). (update, version 3) Emedicine Journal, 2006.
4. **Rubenstein JN**, and Brannigan, RE: Male Infertility. Emedicine Journal, June 2001.
5. **Rubenstein JN**, and Brannigan, RE: Male Infertility (update, version 2). Emedicine Journal, June 2004.
6. **Rubenstein JN**, and Brannigan, RE: Male Infertility (update, version 3). Emedicine Journal, December 2007.
7. **Rubenstein JN** and Schaeffer AJ: Managing Complicated Urinary Tract Infections: The Urologic View. Infectious Disease Clinics of North America, 17 (2): 331-351, 2003 June.
8. **Rubenstein JN** and McVary KT: "Transurethral Microwave Thermotherapy". In: Management of Benign Prostatic Hypertrophy, McVary KT editor. Chapter 8, p. 109-124. Humana Press, Totowa, NJ, 2004.

TELEVISION APPEARANCES:

1. KNTV, NBC11 San Francisco 6/14/2005, discussing prostate cancer and the "Do it for Dad" campaign of the National Prostate Cancer Coalition.

ABSTRACTS:

1. **Rubenstein JN**, Nadler RB. "Etiology of nephrolithiasis in HIV-infected patients". American Urological Association Annual Meeting, Anaheim, CA, June 5, 2001.
2. **Rubenstein JN**, Nadler RB. "ESWL of Pancreatic Duct Stones: the Northwestern University Experience". American Urological Association Annual Meeting, Anaheim, CA., June, 2001
3. Kim, SC, **Rubenstein JN** and Nadler RB. "Laparoscopic Renal Cryosurgery: The Northwestern Experience". Abstract B1-P19, World Congress of Endourology annual meeting, Bangkok, Thailand, 2001.
4. **Rubenstein JN**, Gonzalez CM, Blunt LW, Stern JA, Clemens JQ, Bushman WB and Nadler RB. "Safety and efficacy of percutaneous nephrolithotomy in patients with neurogenic bladder dysfunction". Abstract D4-P14, World Congress of Endourology annual meeting, Bangkok, Thailand, 2001.

5. **Rubenstein JN** and Nadler RB. "Laparoscopic excision of a seminal vesicle for chronic pelvic pain syndrome". Abstract C1-P18, World Congress of Endourology annual meeting, Bangkok, Thailand, 2001.
6. Jain PM, **Rubenstein JN**, Kim SC, Stern JA, and Nadler RB. "Pediatric ESWL: Results of the Northwestern Experience". Abstract B3-P12, World Congress of Endourology annual meeting, Bangkok, Thailand, 2001.
7. Jain PM, Weiser AC, Kim SC, Stern JA, **Rubenstein JN**, Yap RC, Blunt Jr LW, Pazona J, and Nadler RB. "Efficacy and Safety of the Healthtronics Lithotripter". Abstract B2-P10, World Congress of Endourology annual meeting, Bangkok, Thailand, 2001.
8. Stern JA, Hoff F, Rademaker AW, Jain PM, **Rubenstein JN**, and Nadler RB. "Coronal Imaging to assess Urinary Tract Stone Size". Abstract BR5-P10, World Congress of Endourology annual meeting, Bangkok, Thailand, 2001.
9. Stern JA, Hoff F, Rademaker AW, Jain PM, **Rubenstein JN**, and Nadler RB. "Computerized Tomography to measure stone density". Abstract BR5-P9, World Congress of Endourology annual meeting, Bangkok, Thailand, 2001.
10. Gonzalez CM, Schoor RA, Batler RA, **Rubenstein JN**, and Nadler RB and Schoor RA. "Repair of a diaphragmatic injury during hand- assisted laparoscopic nephrectomy using a bilayer patch of prolene and vicryl mesh". Abstract C1-P13, World Congress of Endourology annual meeting, Bangkok, Thailand, 2001
11. Stern JA, Hoff F, Rademaker AW, Jain PM, **Rubenstein JN**, and Nadler RB. "Coronal Imaging to assess Urinary Tract Stone Size". Abstract 1425, American Urological Association Annual Meeting, Orlando, Florida, 2002 (Journal of Urology, 164 (4) Sup.: p. 359)
12. Stern JA, Hoff F, Rademaker AW, Jain PM, **Rubenstein JN**, and Nadler RB. "Computerized Tomography to measure stone density". Abstract 1436, American Urological Association Annual Meeting, Orlando, Florida, 2002 (Journal of Urology, 164 (4) Sup.: p. 362)
13. Kim, SC, **Rubenstein JN** and Nadler RB. "Laparoscopic Renal Cryosurgery: The Northwestern Experience". Abstract 3, American Urological Association Annual Meeting, Orlando, Florida, 2002 (Journal of Urology, 164 (4) Sup.: p. 1)
14. **Rubenstein JN**, Maizels M, Houston JTB, Kim S, and Firlit CF. "The PIC cystogram: A Novel Approach to Identify "Occult" Pediatric Vesicoureteral Reflux". Abstract 432,

American Urological Association Annual Meeting, Orlando, Florida, 2002 (Journal of Urology, 164 (4) Sup.: p. 108)

15. **Rubenstein JN**, User HM, Blunt LW, Lin WW, Gonzalez CM, and Nader RB: "Safety and Efficacy of the Radial Dilating System for Laparoscopic Access". North Central Section, American Urological Association annual meeting, Chicago, IL, 2002.
16. User HM, **Rubenstein JN**, Blunt LW, Lin WW, Gonzalez CM, and Nadler RB: "Safety and Efficacy of the Radial Dilating System for Laparoscopic Access". World Congress of Endourology Annual Meeting, Genoa, Italy, 2002.
17. Stern JA, **Rubenstein JN**, Kim SC, Gonzalez CM and Nadler RB. "A novel technique for the management of the distal ureter and en-bloc bladder cuff during hand-assisted laparoscopic nephrectomy". North Central Section, American Urological Association annual meeting, Chicago, IL, 2002.
18. Eggener SE, **Rubenstein JN**, Smith ND, Nadler RB, Flanigan R, Waters B, Campbell SC: "Renal tumors in Young Adults". Genitourinary Oncology Conference, Washington DC, December 2002.
19. Eggener SE, **Rubenstein JN**, Smith ND, Nadler RB, Flanigan R, Waters B, Campbell SC: "Renal tumors in Young Adults". Abstract #882, American Urological Association Annual Meeting, Chicago, IL. April, 2003.
20. Zhang Q, **Rubenstein JN**, Lee C: "Hypermethylation of Transforming Growth Factor Beta (TGF-) Type II Receptor in Human Prostate Cancer Cell LNCaP". Abstract #322, American Urological Association Annual Meeting, Chicago, IL. April, 2003.
21. **Rubenstein JN**, Gonzalez CM, Clemens JQ, Bushman W, and Nadler RB. "Safety and Efficacy of Percutaneous Nephrolithotomy in Patients with Neurogenic Bladder Dysfunction". Abstract # 1835, American Urological Association Annual Meeting, Chicago, IL. April, 2003.
22. Shapiro D, Johnson T, **Rubenstein J**, McGuire M, Blum M, and Keeler T: Transperitoneal Approach to the Anterior Lumbar Spine: Clinical Experience with 95 Cases. Spine Across the Sea Annual Meeting, Maui, Hawaii. July 2003.
23. Shapiro D, Johnson T, **Rubenstein J**, McGuire M, Blum M, and Keeler T: Transperitoneal Approach to the Anterior Lumbar Spine: Clinical Experience with 95 Cases. World Spine II Annual Meeting, Chicago, IL. August, 2003.

24. **Rubenstein JN**, Han M, Hawkings S, Catalona WJ: Adjuvant Radiation Therapy Following Radical Prostatectomy for Adverse Pathology. American Urological Association Annual Meeting, San Francisco, CA. April, 2004.
25. **Rubenstein JN**, Joel AB, Arrendondo SA, Meng MV, Duh Q-Y, Stoller ML: Laparoscopic Appreciaion of the Adrenal Artery: Fact or Fiction. Western Section, American Urologic Association meeting, San Diego, CA, August 2004.
26. **Rubenstein JN**, Meng MV, Joel AB, Stoller ML: Laparoscopic Appreciation of Perirenal Attachments (Video). Western Section, American Urologic Association meeting, San Diego, CA, August 2004.
27. Elliot SP, Joel AB, **Rubenstein JN**, Meng MV, Stoller ML: Bursting Strength with various methods of renal artery ligation and potential mechanisms of failure. Western Section, American Urologic Association meeting, San Diego, CA, August 2004.
28. Joel AB, Hseih MH, **Rubenstein JN**, Meng MV, Stoller ML: Failed Percutaneous Balloon Dilation for Renal Access. Western Section, American Urologic Association meeting, San Diego, CA, August 2004.
29. **Rubenstein JN**, Eggener SE and Nadler RB: "Laparoscopic Ureteral Reimplantation" (Video). World Congress of Endourology, Mumbai, India, November 2004. (J Endourology (Suppl.) 18: A210, 2004)
30. **Rubenstein JN**, Joel AB, Arrendondo SA, Meng MV, Duh Q-Y, Stoller ML: Laparoscopic Appreciaion of the Adrenal Artery: Fact or Fiction. World Congress of Endourology, Mumbai, India, November 2004. (J Endourology (Suppl.) 18: 230, 2004)
31. **Rubenstein JN**, Meng MV, Joel AB, Stoller ML: Laparoscopic Appreciation of Perirenal Attachments (Video). World Congress of Endourology, Mumbai, India, November 2004.(J Endourology (Suppl.) 18: A30, 2004)
32. Joel AB, Hseih MH, **Rubenstein JN**, Meng MV, Stoller ML. Failed Percutaneous Balloon Dilation for Renal Access. World Congress of Endourology, Mumbai, India, November 2004. (J Endourology (Suppl.) 18: A119, 2004)
33. Stoller ML, Garcia M, **Rubenstein JN**, Joel AB: A Novel Everting Urologic Introducer Sheath: Force Measurements Required to Traverse and Artificial Stricture. World Congress of Endourology, Mumbai, India, November 2004. (J Endourology (Suppl.) 18: A12, 2004)
34. **Rubenstein JN**, Elliot SP, Joel AB, Meng MV, Stoller ML: Bursting Strength with various methods of renal artery ligation and potential mechanisms of failure. World Congress of Endourology, Mumbai, India, November 2004. (J Endourology (Suppl.) 18: A8, 2004)

35. Su CK, **Rubenstein JN**, Carmago AHLA, Gluck SL, and Stoller ML: Increased intercalated versus principal cells in inner medullary collecting ducts in human stone formers. American Urological Association annual meeting 2005, San Antonio, TX, Abstract #553.
36. Zhang Q, **Rubenstein JN**, Jang T, Park I, Lee C: Restoration of Expression of Transforming Growth Factor-B Type II Receptor in Murine Renal Cell Carcinoma (Renca) Cells by 5-Aza-2'-Deoxycytidine. American Urological Association annual meeting 2005, San Antonio, TX, abstract #1203.
37. Zhang Q, **Rubenstein JN**, Park I, Jang T, Lee C: Specific methylation of Transforming growth factor beta (TGF-) Type I and Type II receptor and the Progress of Human Prostate Cancer. American Urological Association annual meeting 2005, San Antonio, TX, abstract #6279
38. **Rubenstein JN**, Camargo A HAL, Ershoff B, Stoller ML: Decreased Bacterial Advancement Using A Novel Everting Access Sheath. Engineering in Urology Society Meeting, Abstract #103, San Antonio, TX, May 21, 2005.
39. **Rubenstein JN**, Carmago A HAL, Ershoff B, Kane C, Meng M, Stackhouse GB, Stoller ML: The effect of Kidney Morcellation on Operative Time, Incision Related Complications, and Post-operative analgesia after laparoscopic nephrectomy. World Congress of Endourology, Amsterdam, August 2005, Abstract #81
40. **Rubenstein JN**, Carmago A HAL, Ershoff B, Cooperberg M, Stackhouse GB, Stoller ML: Laparoscopic Management of Peripelvic Renal Cysts: the UC San Francisco experience and review of the literature. World Congress of Endourology, Amsterdam, August 2005, Abstract #79
41. **Rubenstein JN**, Gluck S, Sozen S, Stackhouse GB, Stoller ML: Increased intercalated versus principal cells in inner medullary collecting ducts in human stone formers. World Congress of Endourology, Amsterdam, August 2005, Abstract # 83
42. Camargo A HAL, Ershoff B, Stackhouse GB, **Rubenstein JN**, Stoller M: An In-vitro assessment of urothelial trauma with a novel everting ureteral access sheath. World Congress of Endourology, Amsterdam, August 2005, Abstract #1345
43. **Rubenstein JN**, Carmago A HAL, Sozen S, Stackhouse GB, Stoller ML: A novel everting urologic access sheath: potential advantages of decreased cellular advancement. World Congress of Endourology, Amsterdam, August 2005, Abstract #80
44. **Rubenstein JN**, Carmago A HAL, Ershoff B, Kane C, Meng M, Stackhouse GB, Stoller ML: The effect of Kidney Morcellation on Operative Time, Incision Related

Complications, and Post-operative analgesia after laparoscopic nephrectomy. Western Section AUA Annual Meeting, Vancouver, CA, August 2, 2005.

45. **Rubenstein JN**, Schenkman N, Stoller ML: The Impact of Urinary Volume on Calcium Lithiasis. Western Section AUA Annual Meeting, Vancouver, CA, August 2, 2005.
46. **Rubenstein JN**, Gluck S, Sozen S, Stackhouse GB, Stoller ML: Increased Intercalated versus Principal Cells in Inner Medullary Collecting Ducts in Human Stone Formers. Western Section AUA Annual Meeting, Vancouver, CA, July 31, 2005, Abstract 05-04.
47. **Rubenstein JN**, Carmago A HAL, Ershoff B, Cooperberg M, Stackhouse GB, Stoller ML: Laparoscopic Management of Peripelvic Renal Cysts: the UC San Francisco experience and review of the literature. Western Section AUA Annual Meeting, Vancouver, CA, July 31, 2005, Abstract #05-04
48. **Rubenstein JN**, Camargo AHAL, Stackhouse GB, Stoller ML: Laparoscopic Simple Nephrectomy: Is It Truly Simple? Western Section AUA Annual Meeting, Vancouver, CA, July 31, 2005, Abstract 05-06
49. **Rubenstein JN**, Carmago A HAL, Sozen S, Stackhouse GB, Stoller ML: A novel everting urologic access sheath: potential advantages of decreased cellular advancement and decreased urothelial trauma. World Congress of Endourology, Amsterdam, August 2005, Abstract 02-07/02-06.

PRESENTATIONS:

1. "Juxtaglomerular Apparatus Tumor": Irving J. Shapiro X-ray conference, Chicago Urological Society meeting, Chicago, IL, April 4, 2001.
2. "ESWL of Pancreatic Duct Stones: the Northwestern University Experience": Northwestern University Department of Urology, Resident Essay Contest, Chicago, IL, June 7, 2001.
3. "The Etiology of nephrolithiasis in HIV-infected patients": Northwestern University Department of Urology, Resident Essay Contest, Chicago, IL June 7, 2001.
4. "The PIC cystogram: A Novel Approach to Identify "Occult" Pediatric Vesicoureteral Reflux". Chicago Urologic Society Charles B. Huggins Resident Essay Contest, Chicago, IL, January 9, 2002.
5. "The PIC cystogram: A Novel Approach to Identify "Occult" Pediatric Vesicoureteral Reflux". (Podium session) American Urological Association Annual Meeting, Orlando, FL, May 2002.

6. "Hypermethylation of Transforming Growth Factor Beta (TGF-) Type II Receptor in Human Prostate Cancer Cell LNCaP". Chicago Urologic Society Charles B. Huggins Resident Essay Contest, Chicago, IL, January 8, 2003.
7. "Safety and Efficacy of Percutaneous Nephrolithotomy in Patients with Neurogenic Bladder Dysfunction". Chicago Urologic Society Charles B. Huggins Resident Essay Contest, Chicago, IL, January 8, 2003.
8. "Safety and Efficacy of Percutaneous Nephrolithotomy in Spinal Cord Injured Patients". Northwestern University Department of Urology, Resident Essay Contest, May 22, 2003.
9. "Increased intercalated versus principal cells in inner medullary collecting ducts in human stone formers". American Urological Association annual meeting, San Antonio, TX, May 24, 2005.
10. "A novel everting urologic access sheath: potential advantages of decreased cellular advancement". Engineering in Urology Association Meeting, San Antonio, TX, May 21, 2005.

AWARDS:

1. Pfizer Corporation National Award for Excellence as Urology Resident, Northwestern University Department of Urology, 2004
2. Third Place, Northwestern University Department of Urology, Resident Essay Contest, "Pancreatic ESWL: the Northwestern University Experience". June 7, 2001.
3. Second Place, Chicago Urological Society Charles B. Huggins Resident Essay Contest, "The PIC cystogram: A Novel Approach to Identify "Occult" Pediatric Vesicoureteral Reflux". January 9, 2002.
4. Third Place, American Urological Association ACMI 2002 Resident Essay Contest, "The PIC cystogram: A Novel Approach to Identify "Occult" Pediatric Vesicoureteral Reflux". May 26, 2002.
5. Second Place, Northwestern University Department of Urology, Resident Essay Contest, "The PIC cystogram: A Novel Approach to Identify "Occult" Pediatric Vesicoureteral Reflux". June 12, 2002.

6. Second Place, Chicago Urological Society Charles B. Huggins Resident Essay Contest, "Safety and Efficacy of Percutaneous Nephrolithotomy in Patients with Neurogenic Bladder Dysfunction". January 8, 2003.
7. Fourth Place, Northwestern University Department of Urology, Resident Essay Contest, "Safety and Efficacy of Percutaneous Nephrolithotomy in Spinal Cord Injured Patients". May 22, 2003.
8. Second Place Place, Northwestern University Department of Urology, Resident Essay Contest, "Adjuvant Radiation Therapy Following Radical Prostatectomy for Adverse Pathology". June 24, 2004.

CLINICAL RESEARCH:

1. "Post-Marketing Study Using Prolieve for the Treatment of Benign Prostatic Hyperplasia (BPH)" Sponsor/Study Title: Celsion Corporation, Protocol Number 101-04-401.
2. "A Randomized, Double-Blind, Placebo-Controlled Study to Evaluate the Efficacy and Safety of Fesoterodine as an "Add-On" Therapy in Men with Persistent Overactive Bladder Symptoms under Monotherapy of Alpha Blocker for Lower Urinary Tract Symptoms." Sponsor: Pfizer Inc. Protocol Number A0221009
3. "Open-label, multi-center study of the efficacy and safety of MCC in the treatment of patients with non-muscle invasive (superficial) bladder cancer at high risk of progression and who are refractory of BCG." Sponsor: Bioniche Life Sciences Inc. Protocol Number HIS-0611-0602
4. "A 12-Week, Randomized, Double-Blind, Placebo-Controlled, Parallel-Group, Multicenter Trial to Evaluate the Efficacy and Safety of a Fesoterodine Flexible Dose Regimen in Patients with Overactive Bladder." Sponsor: Pfizer Inc. Protocol Number A0221014