

Murali K. Ankem, M.D., M.Ch. F.A.C.S

Business: Professor and Chair, Department of Urology
University of Louisville School of Medicine
234 E. Gray Street, Suite 662
Louisville, KY 40202
Ph: 502.588.4746 Fax: 502.588.9537

Education and Training

Fellowship 07/01/03-07/31/04	Endourology & Laparoscopy Madison Medical School-University of Wisconsin Madison, Wisconsin Program Director: Stephen Y. Nakada, M.D.
Urology 07/01/99-06/30/03	Robert Wood Johnson Medical School University of Medicine and Dentistry of New Jersey New Brunswick, New Jersey Program Director: Kenneth B. Cummings, M.D. FACS
General Surgery 07/01/97-06/30/99	Mercy Catholic Medical Center Darby, Pennsylvania Program Director: Chris D. Tzarnas, M.D. FACS
Urology Fellowship 01/01/96-06/30/97	Monash Medical Center Melbourne, Victoria, Australia Program Director: Richard W. Fletcher, FRACS
Senior Resident Urology 03/01/ 91-12/31/91	Nizams Institute of Medical Sciences Panjagutta, Hyderabad, India Program Director: Surya Prakash Battaram, M.S., M.Ch
Resident Urology 09/01/88-12/31/90	King George Hospital- University of Health Sciences Visakhapatnam, India Program Director: Ram Das Ragam, M.S., M.Ch
Registrar Urology 09/01/87-08/30/88	Christian Medical College and Hospital Vellore, India Program Director: Awadesh Prasad Pandey, M.S., M.Ch
Resident Surgery 03/01/84-08/30/87	Guntur Medical College and Hospital Nagarjuna University, Guntur, India Program Director: Krishna Murthy Ramaraju, M.S., FRCS
Rotating Internship 09/01/82-12/01/83	General Hospital, Rangaraya Medical College Kakinada, India Program Director: Krishna Rao Chilukuri, M.S
M.B.B.S 08/16/77-08/30/82	Ranga Raya Medical College, Andhra University Kakinada, India.

Murali K. Ankem, M.D., M.Ch. F.A.C.S

Academic Appointments

10/01/11-present	University of Louisville School of Medicine Department of Urology Professor and Chairman 234 E. Gray Street, Suite 662 Louisville, KY 40202
10/01/07-09/30/11	Robert Wood Johnson Medical School-UMDNJ Associate Professor and Director of Minimally Invasive Urology Division of Urology, Department of Surgery M.E.B # 588 1 Robert Wood Johnson Place New Brunswick, NJ 08903
08/14/04-09/30/07	Chief, Urology service Overton Brooks VA Medical Center and Assistant Professor of Urology Louisiana State University Health Sciences Center Shreveport, LA 71101
01/01/92-12/31/95	Attending Urologist Nizams Institute of Medical Sciences Panjagutta, Hyderabad, India
01/01/91-2/28/91	Attending Urologist SMVRM Hospital, Venkatarayapuram Tanuku, West Godavari district, Andhra Pradesh, India

Research Grants

2008	Co-Investigator, Mechanical imaging of prostate NIH sponsored study-\$15000
2003-2004	Surgical Associates Research Grant, University of Wisconsin “Alteration of EP receptor activity is involved in PGE ₂ -induced contractility in obstructed ureter” \$18,500
2000-2001	Yamanouchi, USA Research Grant AUA-New York Section, Research Competition “Analysis of Molecular & Cellular Biologic factors as relapse prognosticators in early stage testis cancer” \$10,000

Murali K. Ankem, M.D., M.Ch. F.A.C.S

Review articles

1. **Ankem MK**, Engel S, Gazi MA, Weiss RE, Barone JG: Use of a Pedicled Skin Flap for the Management of Balanitis Xerotica Obliterans. *Infections in Urology*. 2002; Vol. 15 (2): 3-6
2. **Ankem MK**, Nakada SY. Needle-ablative nephron-sparing surgery. *BJU Int*. 2005 Mar; 95 Suppl 2:46-51. Review.

Book Chapters

1. "Diagnosis and Staging of Upper Tract Transitional Cell Carcinoma" Murali K. Ankem and K.B. Cummings. "Urothelial Tumors" B.C. Decker, Inc., edited by Michael J. Droller.
2. "Lateralizing Essential hematuria" Murali K. Ankem and Stephen Y. Nakada. In "Advanced Endourology", Humana Press, Inc., edited by Margaret S. Pearle.
3. "Renal Cryotherapy: Technique and Results" Murali K. Ankem and Stephen Y. Nakada. "The Text book of Laparoscopic Urology", Marcell Dekker, Inc. Editor: Inderbir S. Gill.
4. Laparoscopic Pyeloplasty: Murali K. Ankem & Sean P. Hedican. "Essentials of Laparoscopy", Humana Press, Editor: Stephen Y. Nakada.

Honors and Awards

1. Faculty teaching award, 2007-2208- Division of urology, Department of Surgery, Robert Wood Johnson Medical School-UMDNJ
2. Endourology Fellows Essay Contest-Third Prize, Endourologic Society, presented at World Congress on Endourology and ESWL, Mumbai, India. 2004.
3. Gerald Murphy Scholar at University of Wisconsin-Madison Medical School, Division of Urology for outstanding achievement in the field of Prostate Cancer. 2004.
4. Pfizer Fellow in Urology at UMDNJ-Robert Wood Johnson Medical School, New Brunswick, New Jersey. 2003.
5. Gerald Murphy Scholar at Robert Wood Johnson Medical School-UMDNJ, Division of Urology for outstanding achievement in the field of Prostate Cancer. 2003.
6. Philadelphia Urologic Society Residents Essay Competition- First Prize in Basic Science "Molecular/Genetic Defects in Men with Severe Oligospermia and Varicoceles", 2003
7. American College of Surgeons- New Jersey Chapter- Best Manuscript Award-"Relationship of L type voltage dependent calcium channel microdeletions to the varicocelectomy outcomes", 2002.
8. American Society for Laparoendoscopic Surgeons- Outstanding Resident Achievement Award for the year 2001.

Murali K. Ankem, M.D., M.Ch. F.A.C.S

9. Pfizer Fellow in Urology at UMDNJ-Robert Wood Johnson Medical School, New Brunswick, New Jersey. 2001.
10. American Urological Association-New York Section- New York Academy of Medicine Section of Urology- Valentine Residents Essay Competition- Second prize- “Novel Assay for determining normal DNA organization in Human spermatozoa- Implications for male factor infertility”, 2001.
11. Research Achievement Award, Research Day-2001, Robert Wood Johnson Medical School-UMDNJ, 2001.
12. American College of Surgeons- New Jersey Chapter- Best Manuscript Award-“ Utility of Biofeedback therapy in the Syndrome of severe Daytime Frequency and Urgency of Childhood”, 1999.
13. Upamaka Suryanarayana Prize for First in Class- Medical School
14. National Merit Scholarship, Government of India.

Publications

1. Kolli GR, **Ankem MK**, and Battaram SP: Extra Adrenal Pheochromocytoma from the organs of Zuckerkandl. Indian Journal of Urology, 1994, Vol. 11, No.1, 23-4
2. Kolli GR. Kalidindi PR, **Ankem MK** and Battaram SP: Penile Horn- a case report. Clin. Proc. NIMS. April 1994; 9:2; 51-52
3. Kolli GR, **Ankem MK**, Battaram SP. Nephron Sparing Surgery in Bilateral Renal cell cancers (Report of a Case). Clin. Proc. NIMS April 1994:9:2; 49-50.
4. **Ankem MK**, Kolli GR, Battaram SP. Radio imaging in the Pre-operative diagnosis of Torsion of Testis. Clin. Proc. NIMS July 1994:9; 2: 55.
5. Prasad V.S.S.V, **Ankem MK** and Gupta P.K: Extrusion of peritoneal catheter of ventriculoperitoneal shunt through the urethra. British Journal of Neurosurgery, 1995, vol. 9, No.2, 209-10
6. **Ankem MK**, Kolli GR, and Battaram SP et al: Testicular Cancer Presenting with Symptomatic Renal Metastasis. Indian Journal of Urology, 1995, Vol., No., 19-20
7. **Ankem MK**, Glazier DB, and Barone JG: Lesch-Nyhan syndrome presenting as acute renal failure secondary to obstructive uropathy. Urology, Dec 2000:Vol. 56: 6; 1056
8. **Ankem MK**, Gazi MA, Ferlise VJ, Hartanto VH, Doshi NM, Diamond SM: High flow priapism- a novel way of lateralizing the lesion in radiologically in apparent cases. Urology 2001; Vol. 54:800.
9. Ferlise VJ, **Ankem MK**, Glazier DB, Barone JG: Abdominal wall urinoma: A complication of anterior urethral injury. Journal of Urology.Feb.2001; 165:2; 568

Murali K. Ankem, M.D., M.Ch. F.A.C.S

10. Ferlise VJ, **Ankem MK**, and Barone JG: Use of Cyanoacrylate tissue adhesive under the diaper. BJU International, 2001;87: 672-73
11. Glazier DB, **Ankem MK**, Ferlise VJ, Barone JG: Utility of Biofeedback for the Daytime syndrome of Urinary Frequency and Urgency of Childhood. Urology 2001.Vol.57: 791-94
12. Hartanto VH, Han K, **Ankem MK**, and Diamond SM: Endoscopic retrieval of retained Jackson-Pratt drain. Urology.2001. Vol. 57: 973-74
13. Ferlise VJ, Hartanto VH, **Ankem MK**, and Barone JG: Management of Penetrating Scrotal Injury. Pediatr Emerg Care. 2002 Apr; 18(2): 95-6.
14. **Ankem MK**, Han K, Ferlise VJ, Gazi MA, Koppisch A, and Weiss RE: Risperidone-Induced Priapism. Scand J Urol Nephrol. 2002 Feb; 36(1): 91-2.
15. **Ankem MK**, Mayer E, Ward WS, Cummings KB, Barone JG: Novel Assay for Determining Normal DNA Organization in Human Spermatozoa- Implications for Male Factor Infertility and for Predicting *In-Vitro* Fertilization Outcomes. Urology. 2002 Apr; 59(4): 575-8.
16. Gazi MA, **Ankem MK**, Han K, Firoozi F, Barone JG: Management of penile toilet seat injury. Can J Urol. 2001 Jun; 8(3): 1293-4.
17. **Ankem MK**, Hartanto VH, Han K, Ferlise VJ, Bancila E, DiPaola R: Metastatic renal cell carcinoma presenting as an oral tumor. Can J Urol. 2001 Jun; 8(3): 1295-6.
18. **Ankem MK**, Hartanto VH, Han K, Perrotti M, Shih WJ, Decarvalho VS, Harangozo A, White E, Maggio R, Ioffreda R, GoldSmith JW: Clinical implications of pulmonary migration of radiation seeds after prostate brachytherapy. Urology. 2002 Apr; 59(4): 555-9.
19. Shurtleff B, Grotas AB, **Ankem MK**, and Barone JG: Management of inguinal cerebrospinal fluid leak following communicating hydrocele repair in a child with spina bifida. Urol 59:296, 2002.
20. **Ankem MK**, Grotas AB, Shurtleff B, DiPiazza D, Barnard N and Barone JG: Non-keratinizing squamous metaplasia of the bladder in children: report of a case and review of literature. Infect Urol 15(4):22-25, 2002.
21. Perrotti M, **Ankem MK**, Weiss RE and Geiss P: Laparoscopic Bilateral Adrenalectomy with use of a Single Midline Hand-Assist Port. JSLS, 2003 Jul-Sep; 7(3):273-5.
22. Mayer E, **Ankem MK**, Hartanto VH and Barone JG: Management of urethral catheter knot in a neonate. The Canadian Journal of Urology; 9 (5); October 2002.

Murali K. Ankem, M.D., M.Ch. F.A.C.S

23. Caruso DJ, **Ankem MK**, Riordan J, Barone JG. Urinary ascites secondary to forniceal rupture in a child with the Prune Belly Syndrome. *Can J Urol*. 2003 Jun; 10(3): 1910-1.
24. Nurzia MJ, Eickhorst KM, **Ankem MK**, Barone JG. The Surgical Treatment of Labial Adhesions in Pre-pubertal Girls. *J Pediatr Adolesc Gynecol*. 2003 Feb; 16(1): 21-3
25. Hartanto VH, DiPiazza D, **Ankem MK**, Baccarini C, Lobby NJ. Comparison of recovery from postoperative pain utilizing two sling techniques. *Can J Urol*. 2003 Feb; 10(1): 1759-63.
26. **Ankem, M.K**, Han K, Hartanto VH, Perrotti M, DeCarvalho VS, Cummings KB, Weiss RE, M.D. Routine pouchograms are not necessary following continent urinary diversions. *Urology* 2004; 63: 435-437
27. Mayer E, Caruso DJ, **Ankem MK**, Fisher MC, Cummings KB, Barone JG. Anatomic variants associated with newborn circumcision complications. *Can J Urol*. 2003 Oct; 10(5): 2013-6.
28. **Ankem, MK**, Lowry PS, Slovick R, Munoz A, Nakada SY. Clinical utility of a dual active deflection flexible ureteroscope during upper tract ureteropyeloscopy. *Urology*. 2004 Sep; 64(3):430-4.
29. **Ankem MK** and Nakada SY. Treating Urinary Calculi with the Doli S Lithotripter. *AJUR*. 2004; Vol. 2 (6)
30. Perrotti M, **Ankem M**, Bancilla A, DeCarvalho V, Amenta P, Weiss RE. Prospective metastatic risk assignment in clinical stage I nonseminomatous germ cell testis cancer: a single institution pilot study. *Urol Oncol*. 2004 May-Jun; 22(3): 174-7.
31. **Ankem MK**, Hedican SP, Waterman BJ, Moon TD, Selvaggi SM*, and Nakada SY. Examination of laparoscopic retrieval bag washings for malignant cells after hand assisted laparoscopic radical nephrectomy and intact specimen removal. In Press; *Urology* 2006 Jul; 68(1):50-2. Epub 2006 Jun 27
32. **Ankem MK**, Jerde TJ, Wilkinson ER and Nakada SY. Prostaglandin E2-3 receptor is involved in ureteral contractility in obstruction. *J. Endourol*. 2005; Nov: Vol. 19 (9), 874-877.
33. **Ankem MK**, Moon TD, Hedican SP, Lee FT, Sadowski EA, Nakada SY. Is peripheral enhancement a sign of recurrence of renal cell carcinoma post cryoablation? (Abstract) *Journal of Urology* 2004 Apr; 171(4) Supplements: 506.
34. Bolte SL, **Ankem MK**, Moon TD, Hedican SP, Lee FT Jr., Sadowski EA, Nakada SY. MRI findings after laparoscopic renal cryoablation. *Urology*. 2006 Mar; 67(3):485-9. Epub 2006 Feb 28. Review
35. Karim A, Mukherjee D, **Ankem M**, Gonzalez-Cruz J, Smith D, Nanda A. Augmentation of anterior lumbar interbody fusion with anterior pedicle screw

Murali K. Ankem, M.D., M.Ch. F.A.C.S

fixation: demonstration of novel constructs and evaluation of biomechanical stability in cadaveric specimens. *Neurosurgery*. 2006 Mar; 58(3):522-7; discussion 522-7.

36. Nakada SY, Coyle TL, **Ankem MK**, Moon TD, Jerde TJ. Doxazosin relaxes ureteral smooth muscle and inhibits epinephrine-induced ureteral contractility in vitro. *Urology* 2007 Oct; 70(4):817-21.
37. Vikas Khurana, M.D., Gloria Caldito, and **Ankem MK**. Statins May Reduce The Risk Of Renal Cell Carcinoma In Humans: A Case Control Study Of Half A Million Veterans. *Urology* 2008 Jan; 71(1):118-22
38. Wollin T, Anderson JK, Lowry PS, **Ankem MK**. Controversial cases in endourology. *J Endourol*. 2008 Jan; 22(1):87-90.
39. Mueller TJ, DaJusta DG, Cha DY, Kim IY, **Ankem MK**. Ureteral fibrin sealant injection of the distal ureter during laparoscopic nephroureterectomy--a novel and simple modification of the pluck technique. *Urology* 2010 Jan; 75(1):187-92. Epub 2009 Nov
40. McLarty J, Bigelow RL, Smith M, Elmajian D, **Ankem M**, Cardelli JA. Tea polyphenols decrease serum levels of prostate-specific antigen, hepatocyte growth factor, and vascular endothelial growth factor in prostate cancer patients and inhibit production of hepatocyte growth factor and vascular endothelial growth factor in vitro. *Cancer Prev Res (Phila Pa)*. 2009 Jul; 2(7):673-82.
41. Johnson KC, Cha DY, DaJusta DG, Barone JG, **Ankem MK**. Pediatric single-port access nephrectomy for a multicystic, dysplastic kidney. *J Pediatr Urol*. 2009 Oct; 5(5):402-4. Epub 2009 Apr 29.
42. Sultan RA, Johnson KC, **Ankem MK**, Barone JG: "Pediatric laparoendoscopic single site kidney cyst decortication – case report and description of technique." *BJU International*. 2010. [Epub ahead of print].
43. RC Sultan, KC Johnson, **MK Ankem**, JG Barone: Laparoendoscopic single site orchiopexy. *jpedsurg*, 2011;46, 421-23
44. KC Johnson, M Sterling, JG Barone **MK Ankem**, Laparoendoscopic single site (LESS) Varicocele Repair in Adolescents-Initial experience in single institution. In Press *J Endo urol*, 2011

Presentations:

1. **Ankem MK**, Kolanakuduru S, and Bodduluri SR: Xanthogranulomatous Pyelonephritis-NIMS experience presented at 6th Andhra Pradesh Society of Genitourinary Surgeons 1991.
2. **Ankem MK**, Kolanakuduru S, and Bodduluri SR: Nephron sparing surgery NIMS experience -presented at 8th Andhra Pradesh Society of Genitourinary Surgeons 1993.

Murali K. Ankem, M.D., M.Ch. F.A.C.S

3. **Ankem MK**, Battaram SP, and Bodduluri SR: Laparoscopic Nephrectomy Preliminary experience-presented at Staff Clinical Meeting NIMS.
4. **Ankem MK**, Battaram SP, and Bodduluri SR: Chronic Pelvic Inflammatory disease secondary to Actinomycosis- Presented at Clinico-Pathological Conference NIMS.
5. **Ankem MK**, Battaram SP, and Bodduluri SR: Reno vascular Hypertension NIMS experience. Presented at 9th Andhra Pradesh Society of Genito-Urinary Surgeons 1994.
6. Kolli GR, **Ankem MK**, Battaram SP: Ureteroscopy in Children- Poster Presented at 9th Andhra Pradesh Society of Genito-Urinary Surgeons 1994.
7. Glazier DB, Hartanto VH, Kesler SS, **Ankem MK**, Han K, Diamond SM, Koprowski C and Krisch EB: Evaluation of the surgical treatment of urinary retention following prostate brachytherapy. 95th American Urological Association 1999, Annual Meeting Atlanta, Georgia
8. Glazier DB, Marmar JL, Diamond SM, **Ankem MK**, Gibbs M and Corson SL: Evaluation of program for the preservation and restoration of fertility in young men with cancer. 95th American Urological Association, Annual Meeting, 1999 Atlanta, Georgia.
9. Hartanto VH, **Ankem MK**, Gazi MA, Diamond SM, Krisch EB: Pretreatment LUTS and the development of urinary retention in brachytherapy patients. Mid-Atlantic Section of the AUA 58th Annual meeting, Westin Rio Mar, Rio Grande, Puerto Rico, October 15 – 18, 2000.
10. **Ankem MK**, Gazi MA, Koprowski C, Diamond SM, Krisch EB: The role of Free PSA in prediction of biochemical failure after brachytherapy for prostate cancer. Mid-Atlantic Section of the AUA 58th Annual meeting, Westin Rio Mar, Rio Grande, Puerto Rico, October 15 – 18, 2000.
11. Gazi MA, Murphy DP, **Ankem MK**, and Diamond SM, Marmar JL: Outcome of Sperm Aspiration and Intracytoplasmic Sperm Injection (ICSI) in post vasectomy men. Mid-Atlantic Section of the AUA 58th Annual meeting, Westin Rio Mar, Rio Grande, Puerto Rico, October 15 – 18, 2000.
12. Gazi MA, **Ankem MK**, Vemulapalli P, Jadeja P, Hewitt C, Dean G: Dose response determinations of optimal bladder compliance with Aminophylline in the rat. AAPI annual meeting, New York, 2000.
13. Ferlise VJ, **Ankem MK**, Gazi MA, Barone JB: Utility of Biofeedback for the treatment of Daytime Syndrome of Urinary frequency and urgency of childhood. Third Annual Research day, March 2001, Robert Wood Johnson Medical School, New Brunswick, New Jersey.
14. **Ankem MK**, Hartanto VH, Han K, DeCarvalho VS, Harangozo AM, White EC, Maggio R, Ioffreda R, Gold Smith JM, Weiss RE; Radioactive seed migration to

Murali K. Ankem, M.D., M.Ch. F.A.C.S

lungs after prostate brachytherapy. Third Annual Research day, March 2001, Robert Wood Johnson Medical School, New Brunswick, New Jersey.

15. **Ankem MK**, Weiss RE, Perrotti M, Cummings KB, DiPaola RS: Docetaxel for the treatment of patients with hormone naive recurrent prostate cancer. Third Annual Research day, March 2001, Robert Wood Johnson Medical School, New Brunswick, New Jersey.
16. Han K, **Ankem MK**, Ferlise VJ, Gazi MA, Brackin PS, Perrotti M, Cummings KB, Weiss RE. Are routine pouchograms necessary prior to catheter removal following continent urinary diversion? Robert Wood Johnson Medical School 3rd Annual Research Day. New Brunswick, New Jersey, 2001.
17. Han K, **Ankem MK**, Ferlise VJ, Gazi MA, Brackin PS, Perrotti M, Cummings KB, Weiss RE. Are routine pouchograms necessary prior to catheter removal following continent urinary diversion? The Cancer Institute of New Jersey Annual Retreat for Cancer Research. Princeton, New Jersey. 2001.
18. **Ankem MK**, Hartanto VH, Han K, DeCarvalho VS, Harangozo AM, White EC, Maggio R, Ioffreda R, Gold Smith JM, Weiss RE; Radioactive seed migration to lungs after prostate brachytherapy. The Cancer Institute of New Jersey Annual Retreat for Cancer Research. Princeton, New Jersey. 2001.
19. **Ankem MK**, Weiss RE, Perrotti M, Cummings KB, DiPaola RS: Docetaxel for the treatment of patients with hormone naive recurrent prostate cancer. The Cancer Institute of New Jersey Annual Retreat for Cancer Research. Princeton, New Jersey. 2001.
20. Gazi MA, **Ankem MK**, Diamond SM, Krisch E, Koprowski C. The role of percent free PSA in prediction of biochemical failure after brachytherapy for prostate cancer. The Cancer Institute of New Jersey Annual Retreat for Cancer Research. Princeton, New Jersey. 2001.
21. **Ankem MK**: Novel Assay for determining normal DNA organization in Human spermatozoa- Implications for male factor infertility and for predicting In-Vitro fertilization outcomes. Presented at AUA New York section, Annual Residents Valentine Essay competition, March 2001.
22. **Ankem MK**, Hartanto VH, Han K, DeCarvalho VS, Harangozo AM, White EC, Maggio R, Ioffreda R, Gold Smith JM, Weiss RE; Radioactive seed migration to lungs after prostate brachytherapy. Poster presented at AUA Annual meeting, Anaheim, June 2001.
23. Gazi MA, Murphy DP, **Ankem MK**, Marmar JL. Outcome of sperm aspiration and ICSI in post vasectomy men in wives > 37 years of age. Presented at AUA Annual meeting, Anaheim, June 2001.
24. Gazi MA, Han K, **Ankem MK**, Cummings KB. Journey into the history of uretero-enteric anastomosis. Presented at AUA Annual meeting, Anaheim, June 2001.

Murali K. Ankem, M.D., M.Ch. F.A.C.S

25. Gazi MA, **Ankem MK**, Ferlise V, Barone JG. Use of Cyanoacrylate tissue adhesive under the diaper. Presented at 36th Annual meeting, Society of university urology residents, June 2001.
26. **Ankem MK**, Mayer E, Chenven ES, Nancy M. Fuccille, Kenneth B. Cummings, Michael Perrotti and Robert E. Weiss. Asepsis and office based flexible cystoscopy: do sterile drapes decrease urinary infections? Presented at AUA annual meeting at Orlando, Florida, 2002.
27. Michael Perrotti, **Ankem MK**, Robert E. Weiss, Robert Epstein, Victor DeCarvallo, Michael Kattan, Ken Ryu-Han, Kenneth Cummings. Endorectal MRI: Adjunct To Repeat Biopsy In Prostate Cancer Detection. The Smart Biopsy. Presented at AUA annual meeting at Orlando, Florida, 2002.
28. **Ankem MK** and Barone JG. DNA Organization in Fertile, Infertile and Testis Tumor Patients. Presented at American College of Surgeons, Surgical Forum, in October 2002.
29. **Ankem MK**, Hartanto VH, Cummings KB, Krisch EB, Chenven ES and Weiss RE. Use of Ileal Segment for Urinary Diversion after Pelvic Irradiation. Presented at American College of Surgeons, Surgical Forum in October 2002.
30. **Ankem MK**. DNA organization in fertile & infertile patients. Presented at Surgical Grand rounds Conference, October 2002.
31. **Ankem MK**, Marmar JL, Benoff S, Millan C. Molecular/Genetic Defects in Men with Severe Oligospermia and Varicoceles. Presented at AUA annual meeting at Chicago, 2003.
32. **Ankem MK**. Laparoscopic urologic oncology: Fad or Future. Presented at surgical grand rounds, September, 2003 at Veterans Administration Hospital, Clarksburg, W.V
33. **Ankem MK**. Renal Cryotherapy: Current Status. Presented at Urology grand rounds, September 2003 at Veterans Administration Hospital & Louisiana State University Medical School, Shreveport.
34. **Ankem M.K.**, T.D. Moon, S.P. Hedican, F.T. Lee, E.A. Sadowski, S.Y. Nakada: Is Peripheral enhancement a sign of recurrence of renal cell carcinoma post cryoablation? Presented at AUA annual meeting at San Francisco, 2004.
35. **Ankem M. K.** P. S. Lowry*, R.W. Slovick, S.Y. Nakada. Clinical utility of a dual active deflection flexible ureteroscope during upper tract ureteropyeloscopy, Presented @ World Congress on Endourology and ESWL, Mumbai, India, 2004.
36. Khurana V, **Ankem M.K**, Caldito G. Statins & Kidney Cancer risk: A Large Case Control Study in Veterans. Presented at AUA Annual meeting at Atlanta, 2006.
37. Casey F, Fontane, R, Teeple CS, Carrico,J. **Ankem. MK**. Comparision of transfer skills in performing Hand Assisted transperitoneal and Retroperitoneal

Murali K. Ankem, M.D., M.Ch. F.A.C.S

- laparoscopic procedures from teaching staff to residents. Presented at World Congress on Endourology, Cleveland, 2006
38. Colin M Goudelocke, Frank Casey, **Ankem MK**. Bilateral Laparoscopic Retroperitoneal Adrenalectomy in Prone Position Presented at World Congress on Endourology, Cancun, 2007
39. **Ankem MK**, Krishna Yanamandra, Dawn Napper, Peter B. Boggs, Glen Mills, Joseph A. Bocchini jr., and Ramasubbareddy Dhanireddy. VEGF and Interleukin gene Haplotypes and Prostate Cancer among Caucasians. Presented at American College of Surgeons annual meeting, New Orleans, 2007.
40. Ercolani MC, Watson JA, Riordan JF, **Ankem MK**. Ureteral fibrin sealant injection produces dependable block during laparoscopic nephroureterectomy. Presented at World Congress on Endourology & ESWL, Shanghai, 2008
41. Ercolani MC, Mueller TJ, Da Justa DG, **Ankem MK**. Evicel injection produces dependable ureteral obstruction in porcine ureter. Presented at World Congress on Endourology & ESWL, Shanghai, 2008.
42. Egorov V, Sarvazyan N, Weiss RE, Ankem M, Slaton LW, Mynderse LA, Sieber PR, Efros MD, Patel M, Sarvazyan AP: **Prostate mechanical imaging: Clinical results**. *Proceedings of the Ninth International Conference on the Ultrasonic Measurement and Imaging of Tissue Elasticity*, Snowbird, Utah, USA, Oct 16-19, 2010: 106.
43. LAPAROENDOSCOPIC SINGLE-SITE NEPRECTOMY IN CHILDREN Kelly Johnson*, New Brunswick, NJ, Daniel DaJusta, Dallas, TX, Doh Cha, Murali Ankem, Joseph Barone, New Brunswick, NJ World Congress on pediatric urology, San Francisco, 2010

Special interests:

Endourology, robotic oncology, Male incontinence, erectile dysfunction and prosthetic surgery, Single access surgery

Professional Organizations:

American Urology Association
New York section of American Urological Association
Endourology Society
Fellow of American College of Surgeons

Board Certification:

Indian Board Certification in General Surgery
Indian Board Certification in Urology
American Board of Urology, February, 2006.

Medical Licensure:

New Jersey
Kentucky

Murali K. Ankem, M.D., M.Ch. F.A.C.S

Reviewer for Journals:

1. UROLOGY
2. Journal of UROLOGY
3. Journal of ENDOUROLOGY
4. International Brazilian Journal of Urology

Moderator at National Meetings:

1. World Congress on Endourology & ESWL, 2006, Cleveland, USA- Video session-Laparoscopy
2. Society of Laparoendoscopic Surgeons, 2008, Chicago, USA. Urologic laparoscopy Session
3. World Congress on Endourology & ESWL, 2010, Chicago, USA- Video session-Laparoscopy/Single Port Surgery

Visiting Professorships:

1. David Uehling Visiting Lecturer- Laparoscopic Vs. Robotic Prostatectomy- University of Wisconsin-Madison Medical School, October 21-25, 2005.
2. Visiting Professor- Louisiana State University Health Sciences Center- Shreveport- Single Access Surgery & Natural Orifice Transluminal Endoscopic Surgery, June, 2008
3. Visiting Professor- New York Medical College, Valhalla, New York- Single Site Surgery, Current Role in Urology, September, 2010
4. Visiting Professor- Mercy Catholic Medical Center, Darby, PA, Department of Surgery- Single Access Surgery, State of the art lecture, January, 2011
5. Visiting Professor- U of L School of Medicine, Oncology Grand Rounds- Role of Robotic Prostatectomy for Prostate Cancer, August, 2011.

References:

Stephen Y. Nakada, M.D.
Professor and Chairman of Urology
G5/339 Clinical Science Center
600 Highland Avenue
Madison, WI 53792
608-263-1359 (Office)
608-262-6453 (FAX)
608-215-5990 (mobile)
nakada@urology.wisc.edu

Dennis D. Venable, MD
Professor and Chairman Department of Urology
Louisiana State University Health Sciences Center - Shreveport
Post Office Box 33932, 1541 Kings Highway
Shreveport, LA 71130
Tel: (318) 675-5600
Fax: (318) 675-5665
dvenab@lsuhsc.edu

Robert E. Weiss, M.D

Murali K. Ankem, M.D., M.Ch. F.A.C.S

Associate Professor of Urology & Program Director
Division of Urology
Robert Wood Johnson Medical School-UMDNJ
588 Medical Education Building
1 Robert Wood Johnson Place
New Brunswick, NJ 08901-0019
732 235 7718 (office)
732 235 6042 (fax)
weissre@umdnj.edu

Joel L. Marmar, M.D
Professor of Urology
Robert Wood Johnson Medical School--UMDNJ
Cooper University Hospital
3 Cooper Plaza, # 411
Camden, NJ 08901-0019
856 963 3577 (office)
marmar-joel@cooperhealth.edu