

Rajveer Singh Purohit M.D, M.P.H.

UroCenter of New York
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Surgical Interests:

Reconstructive urology and urethral strictures, voiding dysfunction, minimally invasive urology, urogynecology, urologic oncology, treatment of complications of surgery and radiation therapy, erectile dysfunction, general urology

Licensure and Certification:

Diplomate American Board of Urology: #15614 (2/28/2006)
Fellow, American College of Surgeons (10/11/2007)
New York: 231085 (1/22/2004 - current)

Clinical Positions:

- 2010- Clinical Assistant Professor, Department of Urology, Weill Medical College of Cornell University, New York, NY
- 2007- Consultant in Urology, Hospital for Special Surgery, New York, NY
- 2006 - 10 Clinical Instructor, Department of Urology, Weill Medical College of Cornell University, New York, NY.
- 2006 - Attending, New York Presbyterian Hospital, New York, NY.
- 2006 - Attending, Lenox Hill Hospital, New York, NY.
- 2004-6 Clinical Instructor, Department of Urology, SUNY Downstate Medical School, New York, NY.
- 2004-6 Attending Urologist, The Brooklyn Hospital, New York, NY.
- 2005-6 Attending Urologist, Coney Island Hospital, New York, NY.

Professional Training:

- 2006-7 **Fellow**, Urogynecology, Voiding Dysfunction and Reconstructive Urology, *Urocenter* with Jerry Blaivas MD, New York, NY
- 2003-4 **Chief Resident**, Department of Urology, University of California, San Francisco, San Francisco, CA. Chairman: Peter Carroll MD
- 2000-3 **Resident**, Department of Urology, University of California, San Francisco, San Francisco, CA.
- 1998-2000 **Intern and Resident**, Department of General Surgery, University of California, San Francisco, San Francisco, CA. Chairman: Nancy Ascher MD
- 1996-7 **Visiting student**, University of Rajasthan, Jodhpur, India, Department of Surgery: Chief: S.C. Lodha MD

Education:

- 1998 **M.D.**, Columbia University College of Physicians and Surgeons, New York, NY
- 1999 **M.P.H.**, Columbia University, Mailman School of Public Health, New York, NY
- 1990-3 **B.A.**, Williams College, Williamstown, MA, *Magna Cum Laude*
- 1991-2 Exeter College, Oxford University, Oxford, England (Williams-Oxford Program)
- 1989-0 Honors College, University of Michigan, Ann Arbor, MI

Honors and Grant Support:

- 2010- Compassionate Doctor Award
- 2009-13 Patients' Choice Award
- 2004 AUA/Praecis Gerald P. Murphy Scholar
- 2003 Pfizer scholars in Urology Award

2003 Third prize, prostate session, “cDNA Microarray Expression Analysis of Predictors of Metastasis in the Primary Tissue of Prostate Cancer” Western Section, American Urological Association annual meeting, November 2003, Lake Las Vegas, Nevada.

2003 Society of Male Reproduction and Urology (SMRU) Traveling Scholar Award

2002-3 The California Urology Foundation grant: \$10,000 award for basic science research on cDNA microarray expression analysis of prostate metastasis

2003 “cDNA Microarray Gene Expression Analysis of Metastasis in Primary Prostate Tumors” Third Prize in Basic Sciences section, Northern California Urologic Society

1994 Arnold P. Gold Fellowship to study health and healthcare of the homeless in Washington Heights, New York

1993 Honors in History, Williams College

1993 Class of 1960 scholar, Williams College

Books:

Diagnosis and Treatment of Overactive Bladder, Oxford University Press, (2011)
Authors: Jerry G. Blaivas & **Rajveer S. Purohit**

Courses Taught and Invited Lectures:

A Practical Approach to Treating Common, but Complex Voiding Dysfunctions in Men and Women, Accepted for American Urological Association Annual Meeting 2014, Orlando, FL, Co-presenter Jerry Blaivas

Urethral Strictures. Grand Rounds, Columbia University College of Physicians and Surgeons, Department of Urology, New York, NY, January 2014.

Rethinking Urethral Strictures. Grand Rounds Department of Urology, Weill Medical College of Cornell University, New York, NY, November 2013.

A Practical Approach to Treating Common, but Complex Voiding Dysfunctions in Men and Women, American Urological Association Annual Meeting 2013, San Diego, CA, Co-presenter Jerry Blaivas

A Practical Approach to Treating Common, but Complex Voiding Dysfunctions in Men and Women, American Urological Association Annual Meeting 2012, Atlanta, GA 084IC, Co-presenter Jerry Blaivas

Treatment of Urethral Strictures, Grand Rounds, SUNY-Downstate Medical Center, Brooklyn, NY August 2011.

Urethral Stricture Disease: Is There Any Role for Endoscopic Treatment? Grand Rounds, Long Island College Hospital, Brooklyn, NY November 2010.

Book Chapters:

Laudano MA, Weinberger JM, **Purohit RS**, Blaivas JG, “Transvaginal Urethrolisis for Urethral Obstruction” *Female Pelvic Surgery* ed. Firoozi F., Springer 2014.

Purohit RS, Blaivas JG, “Treatment of Overactive Bladder Refractory to Medications” *Minimally Invasive Therapy for Urinary Incontinence and Pelvic Organ Prolapse* ed: Badlani, G., Springer 2014.

Blaivas JG, **Purohit RS**, Reconstruction of the Female urethra. *Glenn’s Urologic Surgery, 7th edition*, eds: Graham SD and Keane TE, Lippincott Williams & Wilkins 2009

Purohit RS, Stoller ML, “Renal Colic Resulting from Renal Calculous Disease: Diagnosis and Management” in *Urological Emergencies*, eds: Wessels H, McAninch JW, Humana Press, 2005.

Purohit RS, Shinohara K, Meng MV, Carroll PR, “Imaging Clinically Localized Prostate Cancer” *Urologic Clinics of North America* 30 (2003) 1-15.

Publications:

Purohit RS, Blaivas JG, Weinberger JM, Deibert C, “Reliability of a New Staging System for Anterior Urethral Strictures” accepted *Urology Practice* 2014.

Mekel, G, **Purohit RS**, Blaivas JG. A Practical Approach to Treating Voiding Dysfunctions in Men and Women, invited publication *Urologické listy* (Czech Republic) 2014

Weinberger JM, **Purohit RS**, Blaivas JG. “Mesh infection of a male sling” *Journal of Urology* 2013 Sep; 190(3): 1054-5.

Blaivas JG, **Purohit RS**, Weinberger JM, Tsui JF, Chouhan J, Sidhu R, Saleem K. "Salvage Surgery after Failed Treatment of Synthetic Mesh Sling Complications". *Journal of Urology* 2013 Oct; 190(4): 1281-6.

Tsui JF, Sah MB, Weinberger JM, Ghanaat M, Weiss JP, **Purohit RS**, Bliavas JG. Pad Count is a poor measure of the severity of urinary incontinence. *Journal of Urology* 2013 Nov; 190(5): 1787-90.

Blaivas JG, Santos JA, Tsui JF, Deibert CM, Rutman MP, **Purohit RS**, Weiss JP. "Management of urethral stricture in women". *Journal of Urology*. 2012 Nov;188(5):1778-82.

Purohit RS. "Editorial Comment", *Urology*. 2012 Feb;79(2):464; author reply 464.

Chung DE, **Purohit RS**, Girshman J, Blaivas JG "Urethral Diverticula in Women: Discrepancies Between Magnetic Resonance Imaging and Surgical Findings" *Journal of Urology* 2010 Jun; 183(6):2265-9.

Blaivas JG, **Purohit RS**, Post-traumatic female urethral reconstruction. *Current Urology Reports* 2008 Sep;9(5):397-404.

Purohit RS, Blaivas JG, Saleem KL, Reddy B, Sandhu J Jeff P. Weiss JP, "The Pathophysiology of Large Capacity Bladder", *Journal of Urology* 2008 Mar;179(3):1006-11

Purohit RS, Blaivas JG, "Devastating Complications of Brachytherapy for Prostate Cancer", *AUAnews* 2007 May 12(5).

Purohit RS, Blaivas JG "Case Studies in Voiding Dysfunction: 63-year-old male with severe pelvic pain and difficulty voiding after undergoing male sling" *Contemporary Urology*, January 2007.

Purohit RS, Meng MV, "Jejunal Intussusception after Radical Nephrectomy" *Urology* 2005 Oct;66(4):878-9.

Hittelman AH, **Purohit RS**, Kane CK, "Update of Staging and Risk Assessment for Prostate Cancer Patients" *Current Opinion in Urology* May; 2004 (3):163-170.

Purohit RS, Stoller ML, "Reply by the Authors" *Urology*. 2004 April 63(4):635.

Purohit RS, Stoller ML, "The Natural History and Long Term Outcomes of Cystine Urinary Stone Formers" *Urology*. 2004 April 63(4):630-4; discussion 634-5

Purohit RS, Wu DS, Shinohara K, Turek PJ, “A Prospective Comparison of Three Diagnostic Methods to Evaluate Ejaculatory Duct Obstruction” *Journal of Urology* 2004; 171:232.

Purohit RS, Shinohara K, Turek PJ, “Can Ejaculatory Duct Obstruction be due to Unilateral Blockage?” *Fertility and Sterility*, 80 Abstracts Supplement: 233-234.

Purohit RS, Stoller ML, “Laterality of Symptomatic Cystine Calculi” *Urology*, 2003, 62(3): 421-4.

Purohit RS, Turek PJ “Invagination Epididymovasostomy During Vasectomy Reversal” *Contemporary Urology*, October 2002.

Nejat RJ, **Purohit R**, Goluboff ET, Petrylak D, Rubin MA, Benson MC, “Cure of undifferentiated small cell carcinoma of the urinary bladder with M-VAC chemotherapy” *Urologic Oncology* 2001 Mar;6(2):53-55.

Purohit RS, Bretan PN Jr, “ Successful Long-Term Outcome Using existing Native Cutaneous Ureterostomy for Renal Transplant Drainage” *The Journal of Urology* 2000;163:446

Bretan PN Jr, **Purohit RS**, “Successful Long-Term Outcome Utilizing Existing Native Cutaneous Ureterostomy for Renal Transplant Drainage Without Ipsilateral Native Nephrectomy” *Transplant Proc.* 2000 Jun; 32(4):771-2.

Purohit R, Zazove P, Gorenflo D, “D & HH Persons”, *The Journal of Family Practice.* 1993 Feb; 36(2):137-8.

International Presentations/Peer Reviewed Abstracts:

Purohit RS, Georges R, Mekel G, Benedon M, Blaivas JG, *Evolutionary Stages in Urethral Strictures.* Accepted for American Urological Association Annual Meeting Orlando, FL 2014

Purohit RS, Blaivas JG, Deibert CM, Weinberger JM, *Reliability of a New Staging System for Anterior Urethral Strictures.* American Urological Association Annual Meeting Sand Diego, CA 2013

Purohit RS, Blaivas JG, Deibert CM, Weinberger JM, *Reliability of a New Staging System for Anterior Urethral Strictures.* Society of Urodynamics and Female Urology, Las Vegas, NV 2013

Weinberger JM, Tsui J, Weiss JP, Rutman M, Tambe B, **Purohit RS**, Kashan M, Blaivas JG *Overactive Bladder Symptoms Are Relieved By Bladder Outlet*

Reducing Surgery, Society of Urodynamics and Female Urology, Las Vegas, NV 2013

Weinberger JM, Tsui J, Weiss JP, Tsui J, Rutman M, Kashan M, **Purohit RS**, Tambe B, Blaivas JG *Validation Of The Lower Urinary Tract Symptom Questionnaire: Sensitivity To Change As An Outcome Measure After Prostate Surgery* Society of Urodynamics and Female Urology, Las Vegas, NV 2013

Purohit RS, Lee DJ, Tsui JF, Rosoff JS, Blaivas JG. *The Risk And Clinical Consequence Of Elevated Creatine Phosphokinase After Prolonged Exaggerated Lithotomy Position For Urethroplasty*, Society of Urodynamics and Female Urology, Las Vegas, NV 2013

Purohit RS, Weinberger JM, Blaivas JG, *The Effect of Urethral Reconstruction On Overactive Bladder and Voiding Symptoms*. Society of Urodynamics and Female Urology, Las Vegas, NV 2013

Weinberger JM, Xu R, Weiss JP, Tsui J, Rutman M, **Purohit RS**, Blaivas JG, *The Effects of Bladder Outlet Reducing Surgery On Nocturia*, Society of Urodynamics and Female Urology, Las Vegas, NV 2013

Blaivas JG, **Purohit RS**, Santos J, Tsui JF, Weiss JP, *Management of Urethral Strictures In Women*, International Continence Society Annual Meeting 2012, Beijing, China.

Purohit RS, Lee DJ, Tsui JF, Rosoff JS, Blaivas JG. *The Risk and Clinical Consequence of Elevated Creatine Phosphokinase After Prolonged Exaggerated Lithotomy Position for Urethroplasty*, International Continence Society Annual Meeting 2012, Beijing, China.

Purohit RS Blaivas JG. *A Novel Staging System for Anterior Urethral Strictures*, International Continence Society Annual Meeting 2012, Beijing, China.

Blaivas JG, **Purohit RS**, Tsui JF, Weiss JP, *Results of Salvage Surgery after Complications of Mesh Sling and Prolapse Repairs Using a Validated Outcome Score*, International Continence Society Annual Meeting 2012, Beijing, China.

Blaivas JG **Purohit RS**, Tsui, JF, Weiss JP, *Salvage of Mesh Complications in Women*, American Urological Association Annual Meeting 2012, Atlanta, GA.

Blaivas JG **Purohit RS**, Janice Santos J, Tsui J, Weiss JP, *Management of Urethral Strictures in Women*, American Urological Association Annual Meeting 2011, Washington, D.C.

Ghanaat M, Tsui J, Blaivas JG, Shah MB, Weiss JP, **Purohit RS**, Rutman M, *Does Pad Usage Reflect the Severity of Urinary Incontinence?*, American Urological Association Annual Meeting 2011, Washington, D.C.

Purohit RS, Blaivas JG, Tsui J, Santos J, Weiss JP, *Dorsal Buccal Mucosal Graft Urethroplasty for Treatment of Female Urethral Strictures* Presented at Society of Urodynamics and Female Urology, Arizona 2011

Ghanaat M, Tsui J, Blaivas JG, Shah M, Weiss JP, **Purohit RS**, Rutman M *Does Pad Usage Reflect the Severity of Urinary Incontinence?* Presented at Society of Urodynamics and Female Urology, Arizona 2011

Thorner D, Weiss JP, Blaivas JG, **Purohit RS**, Tsui J *Outcomes of Reduction Cystoplasty in Men with Impaired Detrusor Contractility* Presented at Society of Urodynamics and Female Urology, Arizona 2011

Blaivas JG, **Purohit RS**, Santos J, Weiss JP, Tsui J *Management of Urethral Strictures in Women* Presented at Society of Urodynamics and Female Urology, Arizona 2011

Chung, DE, Blaivas JG, **Purohit RS**, Girshman J “Urethral Diverticulae in Women: Discrepancies between MRI and Surgical Findings” presented at the American Urological Association (AUA) annual meeting 2009, Chicago, Illinois.

Purohit RS, Shinohara K, Turek PJ, “Can the Number or Type of Findings Improve the Diagnostic Accuracy of Transrectal Ultrasound in the Treatment of Ejaculatory Duct Obstruction?” presented at the American Urological Association (AUA) annual meeting 2004, San Francisco, California.

Purohit RS, Silva S, Lubeck DP, Wallace K, Carroll PR, “Predictors of Adverse Health-related Quality of Life Outcomes in Men Undergoing Androgen Deprivation Therapy” presentation at the American Urological Association (AUA) annual meeting 2004, San Francisco, California.

Purohit RS, Khodabakhsh DB, Carroll PR, Haqq C, “cDNA Microarray Expression Analysis of Primary Prostate Cancer in Patients with Metastases” presented at the American Urological Association (AUA) annual meeting 2004, San Francisco, California.

Purohit RS, Stoller ML, “Variable Phenotypic Expression of Cystine Nephrolithiasis” Western Section, American Urological Association (AUA) annual meeting, November 2003, Lake Las Vegas, Nevada.

Purohit RS, Khodabakhsh DB, Kakefuda M, Haqq C, “cDNA Microarray Expression Analysis of Predictors of Metastasis in the Primary Tissue of Prostate

Cancer” Western Section, American Urological Association annual meeting, November 2003, Lake Las Vegas, Nevada.

Purohit RS, Turek PJ , “Can Ejaculatory Duct Obstruction be Due to Unilateral Blockage?” American Society for Reproductive Medicine annual meeting, October 2003, San Antonio, Texas.

Purohit RS “cDNA Microarray Gene Expression Analysis of Metastasis in Primary Prostate Tumors” Northern California Urologic Society 2003

Purohit RS, Khodabakhsh DB, Kakefuda M, Haqq C, “cDNA Microarray Gene Expression Analysis of Seminal Vesicles” presented at American Urological Association annual meeting 2003, Chicago, Illinois.

Purohit RS, Stoller ML, “Statistical Analysis of Symptomatic Stone Clustering in Cystinurics” presented at American Urological Association annual meeting 2003, Chicago, Illinois.

Downs TD, Gulati M, Grossfeld GD, **Purohit RS**, Spitalny GM, Pasta DJ, Carroll PR, Shinohara K, “Power Doppler Imaging (PDI) Improves Prostate Cancer Detection Over Transrectal Gray Scale (GS) Ultrasound Alone” presented at American Urological Association annual meeting 2003, Chicago, Illinois

Purohit RS, Stoller ML, “Patterns of Treatment and Long Term Outcomes of Cystinurics” presented at Western Section, American Urological Association annual meeting 2002, Kauai, Hawaii

Suthar A, **Purohit RS**, Coakley F, Carroll PR, “Utility of Combined MRI/MRS in Clinical Staging of Prostate Cancer” presented at American Urological Association annual meeting 2002, Orlando, Florida

Purohit RS, Meng MV, Turek PJ, “The Success of Repeat Sperm Retrievals Performed after a Diagnostic FNA Map in NOA Patients” accepted for presentation at Western Section American Urological Association annual meeting 2001 in Alaska (meeting cancelled because of 9/11)

Purohit RS, Nguyen HT, “An Unusual Case of New Onset of Anuria in a Neonate” presented at the Northern California Urological Society 2001.

Purohit RS, Santucci R, McAninch JW, “Rare Case of Clitoral Lymphangioma” presented at Western Section, American Urological Association annual meeting in Palm Desert, California 2000.

Purohit RS, Bretan PN, “Successful Long-Term Outcome Using Existing Native Cutaneous Ureterostomy for Renal Transplant Drainage” American Urological Association annual meeting 2000, Atlanta, GA

Research:

2010- Institute of Bladder and Prostate Research, Member, New York, NY

2002-3 Laboratory of Dr. Chris Haqq, Department of Oncology, University of California, San Francisco, on the genetic mechanisms and cDNA microarray signatures of prostate cancer metastases

1998 Laboratory of Dr. Ralph Buttyan, Columbia University College of Physicians and Surgeons, on mechanisms of malignant transformation in prostate cancer

1991 Clinical research with Dr. Hugh Caulkins, University of Michigan Medical Center, Department of Internal Medicine, on the efficacy of the Automatic Implantable Cardioverter Defibrillator (AICD)

1991-2 Clinical research with Dr. Philip Zazove, University of Michigan Medical Center, Department of Family Practice, on life expectancy of the Deaf and Hearing impaired.

Committee Memberships/Service:

2012- current Reviewer, *Neurourology and Urodynamics*

2011- current ad hoc Reviewer, *Urology*

2010 - current ad hoc Reviewer, *British Journal of Urology International*

2007- current Society for Urodynamics and Female Urology (SUFU)

2006- current American Urological Association (AUA)

2006- current New York Section, American Urological Association

2007-2009 Paul and Daisy Soros Fellowship for New Americans.
interviewer

2006-2008: ad hoc Reviewer, *European Urology*

2004 - 2006: Local Program Director, Department of Urology SUNY-Downstate Medical School

2004 - 2006: Urology residency admissions committee, Department of Urology SUNY-Downstate Medical School

2004 - 2006: Operating Room Committee, The Brooklyn Hospital

Interests/Personal:

Born in Rajasthan, India; married to Mamta Purohit; Commissioned oil painter, apprentice to *Lalit Kala Akademi* (national academy) painter, Mohan Lal Sharma; Fluency in Rajasthani, Hindi/Urdu, proficiency in Spanish; Honors graduate Detroit Country Day school, Birmingham, Michigan.