

## CURRICULUM VITAE

NAME: Nadeem N. Dhanani, MD, MPH

PRESENT TITLE: Assistant Professor of Surgery

ADDRESS: Division of Urology  
6431 Fannin, MSB 6.018  
Houston, TX 77030

BIRTHDATE: 01/10/1974

CITIZENSHIP: USA

### UNDERGRADUATE EDUCATION:

06/1996 – Bachelor of Science, Cum Laude  
Duke University, Durham, North Carolina

### GRADUATE EDUCATION:

06/2000 – Doctor of Medicine  
University of Florida  
Gainesville, Florida

06/2010 – Master of Public Health  
Johns Hopkins University  
Baltimore, Maryland

### POSTGRADUATE TRAINING:

06/2001 – General Surgery Internship  
University of Texas Medical School at Houston  
Houston, Texas

06/2005 – Urology Residency  
University of Texas Medical School at Houston  
Houston, Texas

06/2007 – Urologic Oncology Fellowship  
National Cancer Institute  
National Institutes of Health  
Bethesda, Maryland

ACADEMIC APPOINTMENTS:

11/2010 – 12/2012, Instructor of Surgery  
Beth Israel Deaconess Medical Center  
Harvard Medical School

01/2013 – Associate Professor of Surgery  
Division of Urology  
University of Texas Medical School at Houston

HOSPITAL APPOINTMENTS:

07/2007-07/2009, Director of Urology Oncology  
Dubois Regional Medical Center/Hahne Cancer Center  
Dubois, Pennsylvania

08/2009 – 12/2012, Director of Minimally Invasive Robotic  
Surgery  
Mount Auburn Hospital  
Cambridge, Massachusetts

01/2009 – 12/2012, Staff Physician  
St. Elizabeth's Medical Center  
Brighton, Massachusetts

11/2010 – 12/2012, Instructor of Surgery  
Harvard Program in Urology  
Beth Israel Deaconess Medical Center  
Boston, Massachusetts

02/2013 – present, Staff Physician  
LBJ General Hospital  
Houston, Texas

03/2013 – present, Staff Physician  
Memorial Hermann Hospital - TMC  
Houston, Texas

03/2013 – present, Medical Director of Urologic Oncology  
Memorial Hermann Hospital – Southwest  
Houston, Texas

LICENSURE: 11/01/2012 - present, P4749  
Medical Doctor, Texas

06/17/2009 – 01/10/2014, 239792  
Medical Doctor, Massachusetts

06/15/2007 – 12/31/2010, MD431914  
Medical Doctor, Pennsylvania

04/13/2005 – 09/30/2008, D0063016  
Medical Doctor, Maryland

CERTIFICATION: 09/11/2007 – present  
DEA – Controlled Substance Registration Certificate

02/2/2009 – present, Diplomate  
American Board of Urology  
Certificate No. 15800

11/20/2012 – present  
Department of Public Safety  
Texas Controlled Substances Registration Certificate

#### PROFESSIONAL ORGANIZATIONS:

##### LOCAL (Boston):

- 2009 – 2012, Director, Robotic Surgery Steering Committee  
Mount Auburn Hospital, Cambridge, MA
- 2010 – 2011, Member, Information Technology Steering  
Committee, Mount Auburn Hospital, Cambridge, MA
- 2010 – 2011, Member, Leadership Academy, Atrius Health, Boston,  
MA
- 2010 – 2012, Member, Central Surgical Specialties Quality &  
Safety Committee, Harvard Vanguard Medical  
Associates, Boston, MA
- 2010 – 2012, Member, Kenmore Site Council, Harvard  
Vanguard Medical Associates - Boston, MA
- 2010 – 2012, Member, Dana Farber Harvard Cancer Center
- 2011 – 2012, Clinical Director, Lean Care Improvement, Harvard  
Vanguard Medical Associates - Kenmore, Boston, MA

##### REGIONAL:

- 2009 - 2012, Member, American Urological Association New England Section
- 2013 – present, Member, American Urological Association South Central Section

#### NATIONAL:

2001-present, American Urological Association  
2004-2005, Representative, South Central Section, American Urologic  
Association Residents Committee  
2007-present, Member, Society of Urologic Oncology

#### HONORS AND AWARDS:

2004 - Pfizer Scholarship in Urology  
2004 - American Urological Association, Residents and Fellows Forum of  
Excellence  
2004 - Gerald Murphy Scholar, American Urological Association  
2004 - Residents and Fellows Forum of Excellence, American Urological  
Association  
2004 - Outstanding Laparoendoscopic Surgeon, Society of Laparoendoscopic  
Surgeons  
2005 - Gerald Murphy Scholar, American Urological Association  
2012 - Harvard Medical School Teaching Award for Excellence in  
Tutorial Facilitation

#### EDITORIAL POSITIONS:

2008 – present, Reviewer, Urology Oncology: Seminars and original  
investigations

#### SERVICE TO THE COMMUNITY:

1992, Co-Chair, Doc-Adopt, providing healthcare for indigent population in South  
Florida  
1994, Congressional Liaison for Health Care Reform. Facilitated communication  
and negotiations between members of Congress and the White House. The  
White House, Washington, DC, 1994

2011, Lead Volunteer, Aga Khan Hospital, Dar es Salaam, Tanzania, East Africa

#### CURRENT TEACHING RESPONSIBILITIES:

2013 - present, Faculty, Division of Urology, Department of Surgery, University  
of Texas Medical School at Houston  
Daily clinical and surgical resident training teaching duties

#### PAST TEACHING RESPONSIBILITIES:

2010 – 2012, Advisor, Massachusetts Institute of Technology  
• Mechanical Engineering Course 2.75

- Center for Integration of Medicine and Innovative Technology (CIMIT)

2010-2012, Faculty, Harvard Medical School

- Course Instructor, Patient-Doctor I
- Lecturer, Patient-Doctor II
- Daily clinical and surgical training teaching duties, Harvard Program in Urology

## PUBLICATIONS:

### A. Refereed Original Articles in Journals

1. Antonelli, P.J., Dhanani, N., Giannoni, C.M., and Kubilis, P.S.: Impact of resistant pneumococcus on rates of acute mastoiditis. *Otolaryngol Head Neck Surg.* 121(3): 190-194, 1999.
2. Dhanani, N.N., Cornelius, D., Gunes, A., and Ritchey, M.L.: Successful outpatient management of the nonpalpable intra-abdominal testis with staged fowler-stephens orchiopexy. *J Urol.* 172(6 Pt 1): 2399-2401, 2004.
3. Dhanani, N.N., Jones, D.M., and Grossman, H.B.: Medical management of renal actinomycosis. *J Urol.* 171(6 Pt 1): 2373-2374, 2004.
4. Dhanani, N.N., and Kamat, A.M.: Treatment of bladder cancer in cardiac transplant patients. *Int Urol and Nephrol.* 38(3-4): 477-479, 2006.
5. Matin, S.F., Dhanani, N., Acosta, M., and Wood, C.G.: Conventional and hand-assisted laparoscopic radical nephrectomy: Comparative analysis of 271 cases. *J Endourol.* 20(11): 891-894, 2006.
6. Gorbach, A.M., Wang, H., Dhanani, N.N., Gage, F.A., Pinto, P.A., Smith, P.D., Kirk, A.D., and Elster, E.A.: Assessment of critical renal ischemia with real-time infrared imaging. *J Surg Res.* 149(2): 310-318, 2008.
7. Liu, J.J., Alemozaffar, M., McHone, B., Dhanani, N., Gage, F., Pinto, P.A., Gorbach, A.M., and Elster, E.: Evaluation of real-time infrared intraoperative cholangiography in a porcine model. *Surg Endosc.* 22(12): 2659-2664, 2008.
8. Allaparthi, S., Hoang, T., Dhanani, N.N., and Tuerk, I.A.: Significance of prostate weight on peri and post operative outcomes of robot-assisted laparoscopic extraperitoneal radical prostatectomy. *Can J Urol.* 17(5): 5383-5389, 2010.
9. Cervantes, T.M., Summers, E.K., Batzer, R., Simpson C., Lewis, R., Dhanani, N.N., and Slocum, A.H.: Evaluation of a minimally invasive renal cooling

device using heat transfer analysis and an in vivo porcine model. Med Eng Phys. Epub ahead of print, August 27, 2012.

B. Chapters (Book chapters should provide authors and title of chapter as well as editor(s) and title of book, publisher, city, year and inclusive pagination.)

1. Dhanani, N.N., and Ritchey, M.L.: Wilms' tumor: North American experience. In M. Stringer, K. Oldham & P. Mouriquand (Eds.), Pediatric surgery and urology: Long term outcomes (pp. 759) Cambridge University Press, 2006.
2. Dhanani, N., Vocke, C., Bratslavsky, G., and Linehan, W.M.: Molecular genetics in inherited renal cell carcinoma: Identification of targets in the hereditary syndromes. In R. M. Bukowski, R. A. Figlin & R. J. Motzer (Eds.), Renal cell carcinoma (pp. 13) Humana Press. 2009

C. Other Professional Communications

1. Presentations

1. Dhanani, N.N.: Prostate cancer: salvage therapy after local recurrence. MD Anderson Cancer Center, Departments of Urology and Medical Oncology Didactic Conference. Houston, Texas. May 2003.
2. Dhanani, N.N., Del Terzo, M.: Ileovesicostomy is effective for management of neurogenic bladder. American Urological Association, South Central Section, Annual Meeting. Boston, Massachusetts. September 2003.
3. Dhanani, N.N., Bertini, J.E.: Annual report 2001, prostate cancer. Christus St. Joseph Hospital Tumor Registry. Houston, Texas. 2003.
4. Dhanani, N.N., Sanchez-Ortiz, R., Madsen, L., Swanson, D.A., Wood, C.G.: Lymphovascular invasion predicts disease recurrence and survival in stage T1 renal cell carcinoma. Society of International Urology, Annual Meeting. Honolulu, Hawaii. October 2004.
5. Dhanani, N.N., Kent, D., Corriere, J.N.: Chemotherapy in patients with incidentally discovered hydronephrosis. American Urological Association, South Central Section, Annual Meeting. Dublin, Ireland. September 2004.
6. Dhanani, N.N., Sanchez-Ortiz, R., Madsen, L., Swanson, D.A., Wood, C.G.: Renal cell carcinoma with concomitant non-renal malignancies predicts an improved survival. American Urological Association, South Central Section, Annual Meeting. Dublin, Ireland. September 2004.
7. Vira, M., Lee, S.J., Kansal, N., Dhanani, N.: "Laparoscopic partial nephrectomy for multiple renal tumors." American Urologic Association, Annual Meeting. Atlanta, Georgia. May 2006.

8. Bratslavsky, G., Lee S.J., Corbin, N.S., Dhanani, N.N.: Does type of VHL mutation determine metastatic potential of renal cell carcinoma? NCI experience of 17 years. American Urological Association, Annual Meeting. Atlanta, Georgia. May 2006.
9. Rogers, C., Dhanani, N., Johnson, A.: Growth rates of observed renal tumors in patients with Birt-Hogg-Dube Syndrome. American Urological Association, Annual Meeting. Anaheim, California. May 2008.
10. Alemozaffar, M., Gorbach, A., Kansal, N., Dhanani, N.: Intraoperative infrared imaging to assess segmental renal perfusion: a model for renal transplantation and nephron-sparing surgery. American Urological Association, Annual Meeting. Anaheim, California. May 2008.
11. Bratslavsky, G., Albert, P., Liu, J., Gautam, R., Rogers, C., Dhanani, N.: Growth rates of hereditary clear cell renal carcinomas. American Urological Association, Annual Meeting. Anaheim, California. May 2008.
12. Allaparthi, S., Hoang, T., Dhanani, N.N., Tuerk, I.A.: Significance of Prostate Weight on peri and postoperative outcomes of robot-assisted laparoscopic extra peritoneal prostatectomy. American Urological Association, New England Section Meeting. Providence, Rhode Island. October 2010.
13. Allaparthi, S., Hoang, T., Dhanani, N.N., Tuerk, I.A.: Incidence of deep venous thrombosis and lymphoceles after robotic assisted laparoscopic radical prostatectomy and concomitant pelvic lymphadenectomy. Does pharmacological prophylaxis matter? American Urological Association, New England Section Meeting. Providence, Rhode Island. October 2010.
14. Allaparthi, S., Hoang, T., Dhanani, N.N., Tuerk, I.A.: Extraperitoneal versus transperitoneal approach to robotic assisted radical prostatectomy: Comparative analysis of surgical technique and operative outcomes-single institution experience. American Urological Association, New England Section Meeting. Providence, Rhode Island. October 2010.
15. Allaparthi, S., Hoang, T., Dhanani, N.N., Tuerk, I.A.: Comparative evaluation of concomitant lymphadenectomy in robot-assisted radical prostatectomy: extraperitoneal versus transperitoneal approach preliminary analysis of outcomes. American Urological Association, New England Section Meeting. Providence, Rhode Island. October 2010.
16. Allaparthi, S., Hoang, T., Dhanani, N.N., Tuerk, I.A.: Lymph node yields with pelvic lymphadenectomy during robotic-assisted laparoscopic radical prostatectomy - extra peritoneal (EP) vs transperitoneal (TP) does the approach matter? American Urological Association, New England Section

Meeting. Providence, Rhode Island. October 2010.

17. Allaparthi,S., Hoang,T., Dhanani,N.N., Tuerk,I.A.: “Does obesity affect intraoperative, pathological outcomes and approach chosen In patients undergoing robot-assisted radical prostatectomy (RARP)? Comparative analysis of extra-peritoneal vs trans-peritoneal approaches - A single institution experience. American Urological Association, New England Section Meeting. Providence, Rhode Island. October 2010.

18. Dhanani, N.N.: Imaging in Prostate Cancer. Presented at University of Texas Medical School at Houston, Division of Urology, Grand Rounds. Houston, Texas. March 21, 2013.

2. Other

U.S. Patent 61/439,849, Dhanani, N., Batzer, R., Cervantes, T., et al.  
“Renal Cooling Device for Use in Minimally Invasive Surgery.”