

**George Jiunruey Huang, M.D.**

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University of Pittsburgh School of Medicine  
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**EDUCATION AND TRAINING**

**Post-Graduate Training**

Fellowship in Urologic Oncology:  
*July 2006-June 2008*

Department of Urology  
USC Norris Cancer Institute/Keck School of Medicine  
Los Angeles, CA  
Chairman: Donald G. Skinner, M.D.

Categorical Residency:  
*July 2002-June 2006*

Department of Urology  
New York University School of Medicine  
New York, NY  
Chairman: Herbert Lepor, M.D.

Rotating Residency:  
*July 2000-June 2002*

Department of General Surgery  
New York University School of Medicine  
New York, NY  
Chairman: H. Leon Pachter, M.D.

**Medical Education**

*1996-2000*

University of Pittsburgh School of Medicine  
Pittsburgh, PA  
Degree: Doctor of Medicine

**Undergraduate Education**

*1992-1996*

Dartmouth College  
Hanover, NH  
Degree: Bachelor of Arts, *Magna cum Laude*  
Major: Chemistry (with honors), Minor: Government

**ACADEMIC APPOINTMENTS**

*2008-present*

Assistant Professor of Urology  
University of Pittsburgh School of Medicine  
Pittsburgh, PA

*2006-2008*

Clinical Instructor of Urology  
USC Keck School of Medicine  
Los Angeles, CA

## **HOSPITAL APPOINTMENTS**

<i>2008-present</i>	University of Pittsburgh Medical Center Presbyterian-Shadyside Pittsburgh, PA
2008-present	VA Healthcare System Pittsburgh Pittsburgh, PA
2008-present	Magee-Women's Hospital Pittsburgh, PA
<i>2006-2008</i>	USC-Norris Comprehensive Cancer Center Los Angeles, CA
<i>2006-2008</i>	LA County-USC Medical Center Los Angeles, CA
<i>2006-2008</i>	Rancho Los Amigos National Rehabilitation Medical Center Downey, CA

## **STATE LICENSURE**

1. Pennsylvania MD434040 (2008-present)
2. New York 225846 (2002-present)
3. California A96878 (2006-present)

## **CERTIFICATION**

1. American Board of Urology Part 1 (Written Exam): 2006
2. USMLE Parts I, II and III

## **AWARDS AND HONORS**

1. New York Academy of Medicine Ferdinand C. Valentine Fellowship for Research in Urology, 2006-2007.
2. CaPSURE Scholar, 2006-2007.
3. AUA/Praecis Gerald P. Murphy Scholar, 2005.
4. Phi Beta Kappa (Dartmouth College), 1996.
5. Dartmouth College Presidential Scholar, 1996.
6. Dartmouth College Department of Chemistry Merck Book Award, 1996.

7. Paul K. Richter Memorial Research Grant for Undergraduate Research, 1995.
8. Valedictorian, Eastern Camden County Regional High School, Voorhees, New Jersey, 1992.
9. New Jersey Governor's School for the Sciences, 1991.

### **SOCIETY MEMBERSHIPS**

1. American Urological Association
2. Society for Urologic Oncology

### **PUBLICATIONS**

1. Huang GJ, Kim PH, Skinner DG, Stein JP. Outcomes of patients with clinical CIS-only disease treated with radical cystectomy, accepted for publication, *World J of Urol*, 2008.
2. Huang GJ, and Stein JP. Which treatment should patients with T1G3 bladder cancer receive? *Nat Clin Pract Urol*. 5:414-5, 2008.
3. Huang GJ, Hamilton A, Lo M, Stein JP, and Penson DF. Predictors of intravesical therapy for non muscle invasive bladder cancer: results for the surveillance, epidemiology and end results program 2003 patterns of care project. *J of Urol*, 180: 520-4, 2008.
4. Huang GJ and Penson DF. Internet health resources and the cancer patient. *Cancer Investigation*, 26: 202-7, 2008.
5. Huang GJ and Stein JP. Open radical cystectomy with lymphadenectomy remains the treatment of choice for invasive bladder cancer. *Curr Opin Urol*, 17: 369-75, 2007.
6. Huang GJ and Lepor H. Factors predisposing to the development of anastomotic strictures in a single-surgeon series of radical retropubic prostatectomies. *BJU International*, 97: 255-8, 2006.
7. Huang GJ, Israel G, Berman A, and Taneja SS. Preoperative renal tumor evaluation by three-dimensional magnetic resonance imaging: Staging and detection of multifocality. *Urology*, 64: 453-7, 2004.
8. Shah RM., Henderson LP, Jones, JR, Huang GJ, and Maue RA. Cellular expression and functional analysis of wild type and mutant forms of epitope-tagged Na channel B1 subunits. *Soc Neurosci Abstrac*, 22: 63, 1996.
9. Huang GJ. Identifying molecular components of the b1 subunit responsible for its effects of sodium channel function. Departments of Chemistry and Biochemistry, *Dartmouth College Senior Honors Thesis*, May 1996.
10. Huang GJ. The emergence of a separate Taiwanese identity: its causes and implications for Chinese reunification. *World Outlook*, 22: 1-10, 1996.

### **MANUSCRIPTS IN PREPARATION**

1. Huang GJ, Sadetsky N, Carroll P, and Penson DF. HRQOL during long-term follow-up of men treated for prostate cancer.
2. Huang GJ, Patel T, and Taneja SS. Men with isolated HGPIN are at continued risk of clinically significant prostate cancer in long-term follow-up.
3. Bruins M, Huang GJ, Miranda G, Cote R, Skinner DG, Penson DF, and Stein JP. Long-term oncological outcomes of patients with low volume lymph node metastasis at time of cystectomy.

### **BOOK CHAPTERS**

1. Huang GJ and Penson DF. Long-term outcomes after radical prostatectomy. In: Taneja S, Smith RB, and Ehrlich R, eds.: Complications of Urologic Surgery, 4<sup>th</sup> ed., Philadelphia, PA, W.B. Saunders and Company, 2008.

### **ACADEMIC PRESENTATIONS**

1. Predictors of Intravesical Chemotherapy Use in Superficial Bladder Cancer: Results from the SEER 2003 Patterns of Care Project. Podium Presentation, AUA Meeting, Orlando, FL, May 2008.
2. Predictors of Recurrence in Patients With Low Volume Lymph Node Disease Following Radical Cystectomy. Podium Presentation. AUA Meeting, Orlando, FL, May 2008.
3. Radical cystectomy for presumed clinical carcinoma-in-situ only disease of the bladder. Poster, ASCO Genitourinary Cancers Symposium, San Francisco, CA, February 2008.
4. Predictors of HRQOL during long-term follow-up of men treated for prostate cancer. Moderated Poster, AUA Meeting, Anaheim, CA, May 2007.
5. Predictors of HRQOL during long-term follow-up of men treated for prostate cancer. Presentation to the general session and Poster presentation, ASCO Prostate Cancer Symposium, Orlando, FL, February 2007.
6. Long-term follow-up of HGPIN: the natural history of progression to prostate cancer. Discussed Poster, AUA Meeting, San Antonio, TX, May 2005.
7. Factors predisposing to the development of post-radical prostatectomy anastomotic strictures in a single-surgeon series. Discussed Poster, AUA Meeting, San Antonio, TX, May 2005.
8. Long-term follow-up of HGPIN: natural history of progression to prostate cancer. F. C. Valentine Resident Essay Contest. New York, NY, March 2005.
9. Post-radical prostatectomy anastomotic strictures: an evaluation of potential predisposing factors. F. C. Valentine Resident Essay Contest. New York, NY, May 2004.

10. Volume-rendered three-dimensional magnetic resonance imaging for the evaluation of renal cell carcinoma. F. C. Valentine Resident Essay Contest. New York, NY, April 2003.

#### **OTHER RESEARCH EXPERIENCE**

1. NYU School of Medicine, Department of Urology: Use of degenerate primers for the identification of claudins in the bovine urothelium. Advisor: Henry T. T. Sun, Ph.D., 2003-2004.
2. Memorial Sloan-Kettering Cancer Center Summer Research Fellowship: Role of IL-10 in preventing TNF-a mediated sepsis in jaundiced rats. Advisor: Yuman Fong, M.D., 1997.

#### **OTHER ACADEMIC AND PROFESSIONAL EXPERIENCE**

1. First Annual National Resident Preceptorship in Laparoscopy. Cleveland Clinic, Cleveland, OH, 2003.
2. White House Internship. The White House, Washington, DC, 1994.

#### **LANGUAGES**

1. Mandarin Chinese and Taiwanese (Fluent in both)
2. Spanish (Proficient)