

CURRICULUM VITAE

Name **Han Yong Choi, M.D., Ph.D.**

Citizenship Republic of Korea

Current Appointments

University: Supervising Professor of Urology
Sungkyunkwan University
School of Medicine

Hospital: Full-Time Staff and Chief in Urology &
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Birth Date and Place August 21, 1952, Seoul, Korea

Marital Status Married

Educational and Academic Experience

1971 -1977	M.D., Seoul National University College of Medicine Seoul, Korea
1977 -1982	Intern & Resident, Urology Seoul National University Hospital Seoul, Korea
1989 -1991	Ph.D., Microbiology Seoul National University College of Medicine Seoul, Korea
1992 -1994	Fellow, Urology Duke University Medical Center Durham, N.C., U.S.A.
1994 -present	Active Full-Time Staff, Urology Samsung Medical Center Seoul, Korea
1997 -present	Professor, Urology Sungkyunkwan University, School of Medicine Seoul, Korea
1999 -2005	Chief in Urology Samsung Medical Center, Seoul, Korea

2003 -2004	Executive Director Samsung Medical Center, Seoul, Korea
2004 –present	Vice President of Clinical Service Samsung Medical Center Seoul, Korea

Bibliography (Recent 3 years)

1. Choi, J.Y., Lee, K.M., Cho, S.H., Kim, S.W., Choi, H.Y., Lee, S.Y., Im, H.J., Yoon, K.J., Choi, H., Choi, I., Hirvonen, A., Hayes, R.B. and Kang, D. CYP2E1 and NQO1 genotypes, smoking and bladder cancer. **Pharmacogenetics**, **13:1-7, 2003**.
2. Jeon, S.S., Woo, S.H., Hyun, J.H., Choi, H.Y. and Chai, S.E. Bisacodyl rectal preparation can decrease infectious complications of transrectal ultrasound-guided prostate biopsy. **Urology**, **62:461-466, 2003**.
3. Song, S.Y., Kim, S.R., Ahn, G. and Choi, H.Y. Pathologic characteristics of prostatic adenocarcinoma: a mapping analysis of Korean patients. **Prostate Cancer and Prostatic Diseases**, **6:143-147, 2003**.
4. Kim, J.Y. Joh, J.H., Choi, H.Y., Do, Y.S., Shin, S.W. and Kim, D.I. Transposition of the left renal vein in nutcracker syndrome. **Eur J Vasc Endovasc Surg.**, **31:80-82, 2006**
5. Hong, J.H., Jeon, S.S., Lee, H.M., Choi, Y.H., Kim, S. and Choi, H. Y. The functional assessment of cancer therapy-prostate (FACT-P) scales in men with prostate cancer: reliability and validity of the Korean version. **J Korean Med Sci**, **21:295-9, 2006**
6. Hong, J.H., Ahn, K.S., Bae, E.K., Jeon, S.S. and Choi, H.Y. The effects of curcumin on the invasiveness of prostate cancer *in vitro* and *in vivo*. **Prostate Cancer and Prostatic Diseases (in press)**

Abstracts and presentations (International Conference)

1. Kim, D.K., Jeon, S.S., Ko, Y.H., Choi, H.Y. Can photodynamic diagnosis(PDD) predict early genetic changes in superficial bladder tumors? XIVth Congress of the European Association of Urology(1999), Stockholm, Sweden.
2. Hong, J.H., Jeon, S.S., Kim, D.K., Choi, H.Y., Chai, S.E. Photodynamic diagnosis(PDD) following intravesical instillation of 5-aminolevulinic acid(ALA) for detection of neoplastic urothelial lesions. XIVth Congress of the European Association of Urology(1999), Stockholm, Sweden.
[Best Poster Presentation in the session “Emerging diagnostic tools for bladder cancer”]
3. Jeon, S.S., Kang, I.M., Bae, E.K., Chai, S.E., Choi, H.Y. Can prostatic apoptosis be induced with low dose terazosin in benign prostate hyperplasia(BPH)? AUA 94th Annual Meeting(1999), Dallas, U.S.A.
4. Choi, H.Y., Oh, W., Bae, E.K., Yoon, S.S., Ahn, K.S. The roles of caveolin-1 gene in human renal cell carcinoma (HRCC). AUA 95th Annual Meeting(2000), Atlanta, U.S.A.
5. Choi, J., Ikeguchi, E.F., Lee, S.W., Choi, H.Y., Te, A.E., Kaplan, S.A. Characterization of lower urinary tract symptoms and prostate parameters in Asian men compared to Caucasians, Hispanics and African-Americans. AUA 95th Annual Meeting(2000), Atlanta, U.S.A.

6. Ahn, K.S., Yoon, S.S., Jeon, S.S., Lee, S.I., Kang, I.M. and Choi, H.Y. Development of novel method for isolating metastatic genes using an in vivo model: the investigation of their expression patterns in metastatic human renal cell carcinoma(HRCC). AUA 96th Annual Meeting(2001), Anaheim, U.S.A.
7. Shin, J.S., Chai, S.E. and Choi, H.Y. Nadir serum PSA level can predict the early progression of androgen independent prostate cancer in intermittent androgen deprivation therapy. XIXth Congress of the European Association of Urology(2004), Vienna, Austria.
8. Ahn, K.S., Bae, E.K., Han, D.H. and Choi, H.Y. Increasing expression level of ETS-1 via HIF-1 induces angiogenesis and invasiveness human bladder cancer: be one of useful molecular markers to determine the progression of human bladder cancer. XIXth Congress of the European Association of Urology(2004), Vienna, Austria.
9. Ahn, K.S., Bae, E.K., Ahn, T and Choi, H.Y. Chemoprevention of prostate carcinogenesis and inhibitory effects on progression of prostate carcinogenesis in SCID mice by dietary curcumin isolated from curcumin longa linn. XIXth Congress of the European Association of Urology(2004), Vienna, Austria.
10. Choe, J.H., Bae, E.K., Ahn, K.S. and Choi, H.Y. Celecoxib, a selective cyclooxygenase-2 inhibitor induces apoptosis and reduces release of matrix metalloproteinases in prostate cancer cells. XIXth Congress of the European Association of Urology(2004), Vienna, Austria.
11. Han, D.H., Choo, S.H., Jung, B.J., Jeon, S.S., Lee, H.M. and Choi, H.Y. Rise of serum PSA and testosterone following androgen ablation: preliminary data in patients with intermittent androgen deprivation therapy for metastatic prostate cancer. 21th Congress of the European Association of Urology(2006), Paris, France.

Invited Lectures

**“ How to select the patients for prostate biopsy in Korea”
The 18th Korea-Japan Urological Congress
Seoul, Korea
Sept. 14-15, 2001**

**“ Prostate cancer in Korea”
“ Health-related quality of life in Korean Men with prostate cancer treated with radical prostatectomy, external radiotherapy, androgen ablation or watchful waiting”
The 2nd ISSAM Meeting
Taipei, Taiwan
March, 2003**

**“ Prostate cancer in Korea”
“ Health-related quality of life in Korean Men with prostate cancer treated with radical prostatectomy, external radiotherapy, androgen ablation or watchful waiting”
The 3rd Conference on Asian Trends in Prostate Cancer Hormone Therapy
Tokyo, Japan
Dec. 20, 2003**

**“Radical Perineal Prostatectomy”
The 15th Video-Urology World Congress
Pusan, Korea
June 17, 2004**

Field of Interest

Uro-Oncology
Prostate Cancer
Reconstructive Surgery

Medical/Scientific Organizations-Memberships

1. American Urological Association (AUA)
2. European Association of Urology(EAU)
3. Urological Association of Asia (UAA)
4. Korean Urological Association(KUA)
5. Korean Urological Oncology Society(KUOA)