
BIOGRAPHICAL SKETCH

NAME in English Cheng-Lung Hsu	POSITION TITLE Assistant Professor, Department of Internal Medicine
NAME in Chinese 徐正龍	

EDUCATION/TRAINING

INSTITUTION AND LOCATION	DEGREE (if applicable)	MM/YY	FIELD OF STUDY
Kaohsiung Medical College, Taiwan	B.S	1983-1990	Medicine
University of Rochester, Rochester, NY,USA	Ph.D.	1999-2004	Pathology

A. Positions and Honors

Positions and Employment

- 1990-1992 Surgeon of Army, Taiwan
- 1992-1995 Resident of internal medicine, Chang Gung Memorial Hospital, Taiwan
- 1995-1997 Research fellow of medical oncology, Chang Gung Memorial Hospital, Taiwan
- 1997-1999 Attending physician of medical oncology, Chang Gung Memorial Hospital, Taiwan
- 1999-2004 Ph.D program, University of Rochester, Rochester, NY, USA
- 2004- Attending physician of medical oncology, Chang Gung Memorial Hospital, Taiwan
- 2006- Assistant Professor, Department of Internal Medicine, Chang Gung University, Taiwan

Other Experience and Professional Memberships

- 1996- Member, Taiwan Society of Internal Medicine
- 1998- Member, The Chinese Oncology Society

Honors

B. Selected Peer-reviewed Publications (2005-2010) (in chronological order)

1. **Hsu CL**, Chen YL, Lin WJ, Yang Z, Zhang Y, Ting HJ, Wang L, Wu CT, Chang HC, Yeh S, and Chang C. (2005) Androgen receptor (AR) NH₂- and COOH-terminal interactions result in the differential influences on the AR-mediated transactivation and cell growth. *Mol Endocrinol.* 19(2):350-61.
2. Wang L, **Hsu CL**, Chang C. (2005) Androgen receptor corepressors: An overview. *Prostate.* 63(2):117-30.
3. Ting HJ, Bao BY, **Hsu CL**, Lee YF. (2005) Androgen-Receptor Coregulators Mediate the Suppressive Effect of Androgen Signals on Vitamin D Receptor Activity. *Endocrine.* 26(1):1-10.
4. Chan SC, Ng SH, Chang JT, Lin CY, Chen YC, Chang YC, **Hsu CL**, Wang HM, Liao CT, Yen TC. (2006) Advantages and pitfalls of 18F-fluoro-2-deoxy-D-glucose positron emission tomography in detecting locally residual or recurrent nasopharyngeal carcinoma: comparison with magnetic resonance imaging. *Eur J Nucl Med Mol Imaging.* 33(9):1032-40.
5. Wu CT, Chen WC, Liao SK, **Hsu CL**, Lee KD, Chen MF. (2007) The radiation response of hormone-resistant prostate cancer induced by long-term hormone therapy. *Endocr Relat Cancer.* 14(3):633-43.
6. Hsieh SH, Ying NW, Wu MH, Chiang WF, **Hsu CL**, Wong TY, Jin YT, Hong TM, Chen YL. (2008) Galectin-1, a novel ligand of neuropilin-1, activates VEGFR-2 signaling and modulates the migration of vascular endothelial cells. *Oncogene* 27(26):3746-53.
7. Chang KP, **Hsu CL**, Chang YL, Tsang NM, Chen CK, Lee TJ, Tsao KC, Huang CG, Chang YS, Yu JS, Hao SP. (2008) Complementary serum test of antibodies to Epstein-Barr virus nuclear antigen-1 and early antigen: A possible alternative for primary screening of nasopharyngeal carcinoma. *Oral Oncol.* 2008

Aug;44(8):784-92.

8. Cai Y, Lee YF, Li G, Liu S, Bao BY, Huang J, **Hsu CL**, Chang C. (2008) A new prostate cancer therapeutic approach: Combination of androgen ablation with COX-2 inhibitor. *Int J Cancer*. 123(1):195-201
9. **Hsu CL***, Ma WL, Wu MH, Wu CT, Wu CC, Lai JJ, Jou YS, Chen CW, Yeh S, Chang C. (2008) Androgen receptor is a new potential therapeutic target for the treatment of hepatocellular carcinoma. *Gastroenterology* 135(3):947-55, 955.e1-5 * (co-first author)
10. Lee LY, Chang KP, **Hsu CL**, Chen TC, Kuo TT. (2008) Small-Cell Neuroendocrine Carcinoma of the Nasopharynx: Report of a Rare Case Lacking Association With Epstein-Barr Virus. *Int J Surg Pathol*. [Epub ahead of print]
11. Lin HY, Yu IC, Wang RS, Chen YT, Liu NC, Altuwaijri S, **Hsu CL**, Ma WL, Jokinen J, Sparks JD, Yeh S, Chang C. (2008) Increased hepatic steatosis and insulin resistance in mice lacking hepatic androgen receptor. *Hepatology*. 47(6):1924-35.
12. Chang KP, Hao SP, Chang JH, Wu CC, Tsang NM, Lee YS, **Hsu CL**, Ueng SH, Liu SC, Liu YL, Wei PC, Liang Y, Chang YS, Yu JS. (2008) Macrophage inflammatory protein-3alpha is a novel serum marker for nasopharyngeal carcinoma detection and prediction of treatment outcomes. *Clin Cancer Res*. 14(21):6979-87.
13. Ng SH, Chan SC, Yen TC, Chang JT, Liao CT, Ko SF, Liu FY, Chin SC, Fan KH, **Hsu CL**. (2009) Staging of untreated nasopharyngeal carcinoma with PET/CT: comparison with conventional imaging work-up. *Eur J Nucl Med Mol Imaging*. 36(3):538.
14. Wang X, Ni J, **Hsu CL**, Johnykutty S, Tang P, Ho YS, Lee CH, Yeh S. (2009) Reduced Expression of Tocopherol-Associated Protein (TAP/Sec14L2) in Human Breast Cancer. *Cancer Invest*. 27(10):971-7.
15. Fu JF, **Hsu CL**, Shih LY. MLL/AF10(OM-LZ) immortalized cells expressed cytokines and induced host cell proliferation in a mouse bone marrow transplantation model. (2010) *Int J Cancer*. 126(7):1621-9.
16. M-H Wu, W-L Ma, **C-L Hsu**, Y-L Chen, J-H J Ou, C K Ryan, Y-C Hung, S Yeh, and C Chang. Androgen receptor promotes HBV-induced hepatocarcinogenesis through modulation of HBV RNA transcription. (2010) *Science Translational Medicine*. 19;2(32):32ra35.

C. Research Support

Ongoing Research Support

98-2314-B-182A-053-MY3	Hsu (PI)	09/08/01-12/07/31
Androgen receptor in prostate cancer		
Structure Based Studies of Androgen Receptor and associated peptide/protein in Prostate Cancer		
Role: PI		
DOH99-TD-C-111-006	Merryle (PI)	10/03/01-14/02/28
Plasma EBV DNA in nasopharyngeal carcinoma		
The role of plasma cell free Epstein-Barr virus (EBV)-DNA in local recurrence and metastasis of nasopharyngeal carcinoma (NPC)		
Role: Co-Investigator		

Completed Research Support (2006-2010)

NSC-96-3112-B-182A-001~003	Hsu (PI)	06/05/01-09/04/30
Androgen receptor in male mice carcinogenesis		
The influence of androgen-androgen receptor pathway in mice liver carcinogenesis		
Role: PI		