

# Curriculum Vitae

Name : **Chiu, Shao-Chih**  
Phone: 886-4-22340011 ext 7829  
Cell Phone : 0922740827  
Address: Inst. Immunology, 8F, I Building, 91, Hsueh-Shih Road, Taichung, Taiwan 40402  
Email: scchiu@mail.cmu.edu.tw

## Education

Graduate Institute of Life Sciences	National Defense Medical Center	<b>Ph.D</b>	1999-2007
Graduate Institute of Pathology and Parasitology	National Defense Medical Center	<b>M.S.</b>	1996-1998
Department of Biology	TungHai University	<b>B.S.</b>	1992-1996

## Experience

2008/08-present	Assistant Professor	Graduate Institute of Immunology, China Medical University, Taichung
2008/01-present	Assistant Research Fellow	Center for Neuropsychiatry, China Medical University Hospital, Taichung
2007/07-2007/12	Postdoc Fellow	Agricultural Biotechnology Research Center (ABRC), Academia Sinica, Taipei
1997 – 1999	Research Assistant	Department of Pathology, Tri-Service General Hospital, Taipei

## Publication

1. Lin PC, Chen YL, **Chiu SC**, Yu YL, Chen SP, Chien MH, Chen KY, Chang WL, Lin SZ, Chiou TW, Harn HJ. **2008**. Orphan nuclear receptor, Nurr-77 was a possible target gene of butylidenephthalide chemotherapy on glioblastoma multiform brain tumor. J. Neurochem. 106:1017-1026. (SCI)
2. **Chiu SC**, Yang NS. **2007**. Inhibition of tumor necrosis factor-alpha through selective blockade of Pre-mRNA splicing by shikonin. Mol. Pharmacol. 71:1640-1645. (SCI)
3. Hsieh HF, Harn HJ, **Chiu SC**, Liu YC, Lui WY, Ho LI. **2000**. Telomerase activity correlates with cell cycle regulators in human hepatocellular carcinoma. Liver 20:143-151. (SCI)
4. Harn HJ, Yueh KC, Li-Ing Ho, Hsieh HF, **Chiu SC**. **2000**. Detection of mycobacterium tuberculosis by nased PCR and histological analysis in

formalin-fixed paraffinembedded tissue. Show Chwan Medical J. 2:17-24. (秀傳醫學雜誌; Taiwan)

5. Hsieh HF, Yu JC, Ho LI, **Chiu SC**, Harn HJ. **1999**. Molecular studies into the role of CD44 variants in metastasis in gastric cancer. *J. Clin. Pathol.: Mol. Pathol.* 52:25-28. (SCI)
6. Shen KL, Harn HJ, Ho LI, Yu CP, **Chiu SC**, Lee WH. **1998**. The extent of proliferative and apoptotic activity in intraductal and invasive ductal breast carcinomas detected by Ki-67 labeling and terminal deoxynucleotidyl transferase-mediated digoxigenin-11-dUTP nick end labeling. *Cancer* 82:2373-2381. (SCI)
7. Harn HJ, Shen KL, Yueh KC, Ho LI, Yu JC, **Chiu SC**, Lee WH. **1997**. Apoptosis occurs more frequently in intraductal carcinoma than in infiltrating duct carcinoma of human breast cancer and correlates with altered p53 expression: detected by terminal-deoxynucleotidyl-transferase- mediated dUTP-FITC nick end labelling (TUNEL). *Histopathology* 31:534-539. (SCI)

Manuscript submitted:

**Chiu SC**, Tsao SW, Hwang PI, Vanisree S, Chen YA, Shyur LF, Yang NS. Comparative functional genomic studies of anti-inflammatory phytochemicals on immune signaling mechanisms in human monocytes. **Submitted to J. Biol. Chem. 2009.**

## International conferences and posters

1. **Chiu, S.C.**, H.J. Wang, and H. Li. **May 2008**. Secretoneurin promotes neuroprotection and neuronal plasticity via the Jak2/Stat3 pathway in murine models of stroke. *1<sup>st</sup> Pan Pacific Symposium on Stem Cells Research 2008*. Taichung, Taiwan.
2. **Chiu, S.C.**, P.C. Lin, Y.L. Chen, T.W. Chiou, S.Z. Lin, and H.J. Harn. **Apr. 2008**. Orphan nuclear receptor, Nurr-77 was a possible target gene of butylidenephthalide chemotherapy on glioblastoma multiform brain tumor. *An International Symposium: Biotechnology for Better Crops, Energy and Health – ABRC 10<sup>th</sup> Anniversary*. Taipei, Taiwan.
3. **Chiu, SC** and Yang NS. **Dec. 2006**. Functional genomics study on dendritic cells in response to candidate medicinal herb extracts. Joint Third AOHUPO and Fourth Structural Biology and Functional Genomics Conference. Singapore.
4. **Chiu, SC** and Yang NS. **Dec 2003**. Shikonin attenuates TNF-alpha production by selective blockage in the splicing process. European Conference on Medicinal Herbs. London.

## Awards

1. Award of Poster Competition in 1<sup>st</sup> Pan Pacific Symposium on Stem Cells Research, 2008.
2. The 6<sup>th</sup> Annual ABRC Poster Competition Award, 2006.
3. The 3<sup>th</sup> Annual ABRC Poster Competition Award, 2003.
4. Award of the outstanding thesis poster, in the 4<sup>th</sup> Taiwan Joint Cancer Conference, in 1999