

## **Curriculum Vitae**

**Name :** 王智亮

Wang Chih-Liang

**Sex :** Male

**Birth Date :** February 24,1970

**Birth Place :** Chia-yi, Taiwan

**Citizenship :** Taiwan

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**Chinese Permanent Registration NO. :** Q120375726

**Language :** Chinese, Taiwanese

**Spouse :** None

**Children :** None

**Education :**

1989~1996 Chang Gung Medical college, Taoyuan

**Post-Graduate Education :**

2004~2010 Master degree, Graduate Institute of Clinical Medical Sciences, Chang Gung University, Taoyuan

**Academic Appointment ( Include Teaching Experience ) :**

2006~Teacher, Department of Respiratory Care, Chang Gung University, Taoyuan

2007~ Teacher, Graduate Institute of Nursing Advanced practice Nursing /Adult Nursing practioner program, Chang Gung University, Taoyuan

**Employment Record :**

1998~2001 Residency of internal mdeicine, Chang Gung Memorial Hospital, Taoyuan

2001~2002 Chief Residency of Chest Department, Chang Gung Memorial Hospital, Taoyuan

2002~2003 Fellow of Chest Department, Chang Gung Memorial Hospital, Taoyuan

2003~2005 Physician attending of Chest Department, Chang Gung Memorial Hospital, Taoyuan

2006- Physician attending of Division of Pulmonary Oncology and Interventional Bronchoscopy, Department of Thoracic Medicine, Chang Gung Memorial Hospital, Taoyuan, Taiwan

**Board Certification :**

2001 Board of Internal Medicine, Taiwan, No.6000

2003 Board of Pulmonary Medicine, Taiwan, No.667

2004 Board of Critical Care Medicine, Taiwan, No.462

2010 Board of Lung Cancer, Taiwan, No.162

**Licensers** : License No.26735 Ministry of Health, ROC

**Professional Affiliations :**

Taiwan Society of Internal Medicine

Taiwan Society of Pulmonary and Critical Care Medicine

Taiwan Lung Cancer Society

Associated Member ,American Association for Cancer Research

**Professional Activities :**

2005~2009 6A Chest Ordinary Ward Director

2009~ 8A Chest Ordinary Ward Director

**Research Interest :**

- (1) Lung cancer: biomarker detection, pharmacogenetics
- (2) Respiratory rehabilitation: cardiopulmonary exercise rehabilitation, nutrition of COPD and lung cancer
- (3) Critical Care: pulmonary mechanism and ventilator weaning
- (4) Pulmonary Infection: TB pathogenesis and molecular diagnosis

**Research Project** : None

**Affiliation:**

- (1) Division of Pulmonary Oncology and Interventional Bronchoscopy, Department of Thoracic Medicine, Chang Gung Memorial Hospital, Taoyuan 33302, Taiwan
- (2) Molecular Medicine Research Center, Chang Gung University, Taoyuan 33302, Taiwan

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1. Treatment of epidermal growth factor receptor inhibitor-induced severe paronychia with pyogenic granuloma-like lesions with topical betaxolol: an open-label observation study. Yen CF, Hsu CK, Yang HS, Lee CN, Chi CC, Chung WH, **Wang CL**, Pang JS, Wang CW, Ko YS, Lu CW. Int J Dermatol. 2019 Nov 25. doi: 10.1111/ijd.14730. [Epub ahead of print]
2. Tuberculosis infection and lung adenocarcinoma: Mendelian randomization and pathway analysis of genome-wide association study data from never-smoking Asian women. Wong JYY, Zhang H, Hsiung CA, Shiraishi K, Yu K, Matsuo K, Wong MP, Hong YC, Wang J, Seow WJ, Wang Z, Song M, Kim HN, Chang IS, Chatterjee N, Hu W, Wu C, Mitsudomi T, Zheng W, Kim JH, Seow A, Caporaso NE, Shin MH, Chung LP, An SJ, Wang P, Yang Y, Zheng H, Yatabe Y, Zhang XC, Kim YT, Cai Q, Yin Z, Kim YC, Bassig BA, Chang J, Ho JCM, Ji BT, Daigo Y, Ito H, Momozawa Y, Ashikawa K, Kamatani Y, Honda T, Hosgood

- HD, Sakamoto H, Kunitoh H, Tsuta K, Watanabe SI, Kubo M, Miyagi Y, Nakayama H, Matsumoto S, Tsuboi M, Goto K, Shi J, Song L, Hua X, Takahashi A, Goto A, Minamiya Y, Shimizu K, Tanaka K, Wei F, Matsuda F, Su J, Kim YH, Oh IJ, Song F, Su WC, Chen YM, Chang GC, Chen KY, Huang MS, Chien LH, Xiang YB, Park JY, Kweon SS, Chen CJ, Lee KM, Blechter B, Li H, Gao YT, Qian B, Lu D, Liu J, Jeon HS, Hsiao CF, Sung JS, Tsai YH, Jung YJ, Guo H, Hu Z, Wang WC, Chung CC, Burdett L, Yeager M, Hutchinson A, Berndt SI, Wu W, Pang H, Li Y, Choi JE, Park KH, Sung SW, Liu L, Kang CH, Zhu M, Chen CH, Yang TY, Xu J, Guan P, Tan W, **Wang CL**, Hsin M, Sit KY, Ho J, Chen Y, Choi YY, Hung JY, Kim JS, Yoon HI, Lin CC, Park IK, Xu P, Wang Y, He Q, Perng RP, Chen CY, Vermeulen R, Wu J, Lim WY, Chen KC, Li YJ, Li J, Chen H, Yu CJ, Jin L, Chen TY, Jiang SS, Liu J, Yamaji T, Hicks B, Wyatt K, Li SA, Dai J, Ma H, Jin G, Song B, Wang Z, Cheng S, Li X, Ren Y, Cui P, Iwasaki M, Shimazu T, Tsugane S, Zhu J, Chen Y, Yang K, Jiang G, Fei K, Wu G, Lin HC, Chen HL, Fang YH, Tsai FY, Hsieh WS, Yu J, Stevens VL, Laird-Offringa IA, Marconett CN, Rieswijk L, Chao A, Yang PC, Shu XO, Wu T, Wu YL, Lin D, Chen K, Zhou B, Huang YC, Kohno T, Shen H, Chanock SJ, Rothman N, Lan Q. Genomics. 2019 Jul 12. pii: S0888-7543(19)30112-0
3. Combined serum biomarkers in the noninvasive diagnosis of complicated parapneumonic effusions and empyema. Wu KA, Wu CC, Liu YC, Hsueh PC, Chin CY, **Wang CL**, Chu CM, Shih LJ, Yang CY. BMC Pulm Med. 2019 Jun 18;19(1):108.
  4. Golgi tethering factor golgin-97 suppresses breast cancer cell invasiveness by modulating NF- $\kappa$ B activity. Hsu RM, Zhong CY, **Wang CL**, Liao WC, Yang C, Lin SY, Lin JW, Cheng HY, Li PY, Yu CJ. Cell Commun Signal. 2018 Apr 27;16(1):19. doi: 10.1186/s12964-018-0230-5.
  5. Predicting outcomes of EGFR-targeted therapy in non-small cell lung cancer patients using pleural effusions samples and peptide nucleic acid probe assay. Wang MC, **Wang CL**, Chen TL, Chang JW, Lu JJ, Chang PY, Chiou CC. Clin Chem Lab Med. 2017 Oct 26;55(12):1979-1986.
  6. EGFR mutation, smoking, and gender in advanced lung adenocarcinoma. Tseng CH, Chiang CJ, Tseng JS, Yang TY, Hsu KH, Chen KC, **Wang CL**, Chen CY, Yen SH, Tsai CM, Huang MS, Ho CC, Yu CJ, Tsai YH, Chen JS, Chou TY, Tsai MH, Chen HY, Su KY, Chen JJW, Chen HW, Yu SL, Liu TW, Chang GC. Oncotarget. 2017 Oct 12;8(58):98384-98393
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  24. Interactions between household air pollution and GWAS-identified lung cancer susceptibility markers in the Female Lung Cancer Consortium in Asia (FLCCA). Hosgood HD 3rd<sup>1</sup>, Song M, Hsiung CA, Yin Z, Shu XO, Wang Z, Chatterjee N, Zheng W, Caporaso N, Burdette L, Yeager M, Berndt SI, Landi MT, Chen CJ, Chang GC, Hsiao CF, Tsai YH, Chien LH, Chen KY, Huang MS, Su WC, Chen YM, Chen CH, Yang TY, **Wang CL**, Hung JY, Lin CC, Perng RP, Chen CY, Chen KC, Li YJ, Yu CJ, Chen YS, Chen YH, Tsai FY, Kim C, Seow WJ, Bassig BA, Wu W, Guan P, He Q, Gao YT, Cai Q, Chow WH, Xiang YB, Lin D, Wu C, Wu YL, Shin MH, Hong YC, Matsuo K, Chen K, Wong MP, Lu D, Jin L, Wang JC, Seow A, Wu T, Shen H, Fraumeni JF Jr, Yang PC, Chang IS, Zhou B, Chanock SJ, Rothman N, Lan Q. *Hum Genet*. 2015 Mar;134(3):333-41. (IF 4.522, GENETICS & HEREDITY 35/165)
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**(B)Presentations :**

1. “Limited resection is equal to lobectomy in the stage I/II NSCLC with the tumors sized less than or 1 cm in the analysis from Taiwan Cancer Database”. 2014 Annual meeting of Taiwan society of pulmonary and critical care medicine, oral presentation.
2. “Baseline results of lung cancer screening program for family lung cancer risk with low-dose spiral CT in Taiwan” 2010 ASCO Annual Meeting, Chicago, IL , June 4-8, 2010. Poster.
3. “ Low-dose spiral CT screen for lung cancer in patients with high family risk”, 13<sup>th</sup> WCLC ( World Conference on Lung Cancer), San Francisco, USA , July 28-August 4, 2009. Poster discussion session.
4. “Retinoblastoma associated binding protein 46: a novel prognosticator in non-small cell lung cancer with distant metastasis”, 2<sup>nd</sup> CGMH international symposium on disease proteomics, Taoyuan Taiwan, June 6, 2009. Poster
5. “Clinical Relevance of Myeloid Suppressor Cells in Patients with Non-small Cell Lung Cancer”, AACR (American Association for Cancer Research ) annular meeting, April 14-18, 2007. Oral presentation
6. “The effect of corticosteroid in the patients who develop postextubation stridor—a pilot study”, TSPCCM (Taiwan Society of Pulmonary and Critical Care Medicine) annular meeting, Tainan Taiwan, December 4-5, 2004. Oral presentation.

**Honor &/or Awards :** none

**Other Information You Want Us to Know :** none

Signature : \_\_\_\_\_

Date : \_\_\_\_\_