

\*林鴻銓醫師

所有發表期刊論文及專書

1. Lin HC, Wang CH, Yang CT, Huang TJ, Yu CT, Shieh WB, Kuo HP. Effect of Nasal Continuous Positive Airway Pressure on Methacholine induced Bronchoconstriction. *Respiratory Medicine* 1995; 89: 121-128. **SCI**
2. Lin MC, Lin HC, Lan RS, Tsao CT Thomas, Tsai YH, Chuang ML, Huang CC. Emergent Fiberoptic Bronchoscopy for the Evaluation of Acute Upper Chest Trauma. *Journal of Bronchoscopy* 1995; 2: 188-191.
3. Yu CT, Wang CH, Huang TJ, Lin HC, Kuo HP. Relationship of BAL T-lymphocyte subpopulations to rate of regression of active pulmonary tuberculosis. *Thorax* 1995; 50: 869-874. **SCI**
4. Lee CH, Lin HC. Descriptive Study of Prognostic Factors influencing Survival of Patients with Primary Tracheal Tumors. *Chang-Gung Medical Journal* 1995; 18: 224-130.
5. Yang CT, Lin HC, Lin MC, Wang CH, Lee CH, Kuo HP. Effect of  $\beta$ 2-Agonist on Plasma Potassium and Cardiopulmonary Responses on Exercise in Patients with Chronic Obstructive Pulmonary Disease. *Eur J Clin Pharmacol* 1996; 49: 341-345. **SCI**
6. Wang CH, Lin HC, Yang CT, Yu CT, Kuo HP. The effect of nasal continuous positive airway pressure on upper and lower airway obstruction. *Eur Respir J* 1996; 9: 952-959. **SCI**
7. Kuo HP, Wang CH, Yu CT, Lin HC. Increased CD11b/CD18 on alveolar macrophages in patients with active pulmonary tuberculosis. *Tubercle and Lung Disease* 1996; 77: 468-475. **SCI**
8. Ho SC, Kao CH, Lin HC, Kuo HP. The clinical application of forced expiration technique in patients with mucus hypersecretion. *The J Nursing* 1997; 44: 73-77.
9. Kuo HP, Hwang KH, Lin HC, Wang CH, Lu LC. Effect of endogenous nitric oxide on tumour necrosis factor- $\alpha$ -induced leukosequestration and IL-8 release in guinea-pigs airways *in vivo*. *British J Pharmacol*. 1997; 122: 103-111. **SCI**
10. Lin HC, Cheng HF, Wang CH, Liu CY, Yu CT, Kuo HP. Inhaled Gentamicin Reduces Airway Neutrophil Activity and Mucus Secretion in Bronchiectasis. *Am J Respir Crit Care Med*; 1997; 155: 2024-2029. **SCI**
11. Liu CY, Wang CH, Chen TC, Lin HC, Yu CT, Kuo HP. Increased level of exhaled nitric oxide and upregulation of nitric oxide synthase in alveolar macrophage in patients with primary lung cancer. *British Journal of Cancer* 1998; 78: 534-541. **SCI**
12. Wang CH, Liu CY, Lin HC, Yu CT, Chung KF, Kuo HP. Increased exhaled nitric

- oxide in active pulmonary tuberculosis due to inducible nitric oxide synthase upregulation in alveolar macrophage. Eur Respir J 1998; 11: 809-815. **SCI**
13. Wang CH, Yu CT, Lin HC, Liu CY, Kuo HP. Hypodense alveolar macrophages in patients with diabetes mellitus and active pulmonary tuberculosis. Tuber Lung Dis 1999, 79: 235-42.
  14. Kuo HP, Hwang KH, Lin HC, Wang CH, Liu CY, Yu CT. Lipopolysaccharide enhances neurogenic plasma exudation in airways in guinea pigs. British J Pharmacol. 1998; 125: 711-716. **SCI**
  15. Hung TC, Lin HC, Lin KJ, Kuo HP.  $^{131}\text{Xenon}$  ventilation scan as a functional assessment in patients with bronchiectasis. Chang-Gung Medical Journal 1998; 21 (4): 403-408.
  16. Hsieh WY, Yu CT, Wang CH, Lin HC, Liu CY, Kuo HP. The anti-inflammatory effect of a long-acting theophylline (Unidur) in patients with bronchial asthma. Thorac Med. 1998; 13 (2): 96-105.
  17. Chen HC, Liu CY, Wang CH, Lin HC, Kuo HP. Density heterogeneity of alveolar macrophages: induction of hypodense alveolar macrophages by respiratory burst activation. Thorac Med. 1998; 13: 214-224.
  18. Huang CD, Huang KH, Lin HC, Wang CH, Kuo HP. Neutrophil adherence to lung epithelial cells to induce interleukin-8 (IL-8) release. Chang-Gung Medical Journal 1999; 22: 392-399.
  19. Wang CH, Hsieh WY, Shih LY, Lin HC, Liu CY, Chung KF, Kuo HP. Increased progenitor cell proliferation in the peripheral blood of patients with bronchial asthma, the role of nitric oxide. J Allergy Clin Immunol 1999; 104: 803-810. **SCI**
  20. Ho SC, Chiang LL, Cheng HF, Lin HC, Sheng DF, Kuo HP, Lin HC. (**Correspondant author**) The Effect of Incentive Spirometry on Chest Expansion and Breathing Work in Patients with Chronic Obstructive Airway Diseases: Comparison of Two Methods. Chang-Gung Medical Journal 2000; 23: 73-79.
  21. Lin HC, Wang CH, Liu CY, Yu CT, Kuo HP. Erythromycin inhibits  $\beta$ 2-integrins (CD11b/CD18) expression, interleukin-8 release and intracellular oxidative metabolism in neutrophils. Respiratory Medicine 2000; 94: 654-660. **SCI**. (NSC 89-2314-B-182A-035)
  22. Kuo HP, Wang CH, Lin HC, Yu CT, Liu CY, Hwang KH. Endogenous nitric oxide mediates interleukin- $\beta$ , tumor necrosis factor- $\alpha$  synthesis and release from alveolar macrophages in patients with active pulmonary tuberculosis. Am J Respir Crit Care Med; 2000; 161: 192-9. **SCI**
  23. Lin SM, Hwang KH, Lin HC, Wang CH, Liu CY, Yu CT, Kuo HP. Lipopolysaccharide enhances neurogenic plasma exudation in trachea in guinea pigs. Chang-Gung Medical Journal 2000; 23 (1):14-21.

24. Ho SC, Chiang LL, Cheng HF, Sheng DF, Hung TC, Kuo HP, Lin HC. A Pulmonary Rehabilitation Programme Improves Lung Functional Capacity and Reduces Hospital Care Cost in Patients with Chronic Obstructive Airway Disease (COAD) and Mucus Hypersecretion. (Correspondance author) Thoracic Medicine 2000; 15: 13-21.
25. Hsiao CJ, Tang CC, Chen H, Wang CH, Yu CT, Kuo HP, Lin HC. The Value of Transbronchial Lung Biopsy in the Diagnosis of Peripheral Lung Tumours According to Cell Type. (Correspondance author) Chang-Gung Medical Journal 2000; 23 (10): 584-589.
26. Tang CC, Hsiao CJ, Chen H, Wang CH, Lin HC, Yu CT, Kuo HP. Value of Broncoalveolar lavage combined with transbronchial lung biopsy in the Diagnosis of Peripheral Lung cancer. Chang-Gung Medical Journal 2000; 23 (11): 695-700.
27. Kuo HP, Lin HC, Hwang KH, Wang CH, Lu LH. Lipopolysaccharide enhances substance P-mediated neutrophil adherence to epithelial cells and cytokines release. Am J Respir Crit Care Med; 2000; 162: 1-7. **SCI**
28. Lin HC, Chiang, Lin HC, Yu CT. Immediate effect of trunk exercises in patients with chronic obstructive pulmonary disease-comparison between pursed lip expiration and sustained maximal inspiration. Formosan J Physical Therapy (FJPT) 2000; 25 (5): 284-291.
29. Lin HC, Wang CH, Yu CT, Liu CY, Kuo HP. Endogenous Nitric Oxide Inhibits Neutrophil Adherence to Lung Epithelial Cells to Modulate Interleukin-8 Release Life Sciences 2001; 69: 1333-1344. **SCI (NSC 88-2314-B-182A-039)**
30. Chiang LL, Ho SC, Cheng HF, Sheng DF, Lin HC, Kuo HP. Relation of six-minute walking with pulmonary function and ventilatory drive in patients with airway flow limitation. (Correspondance author) Chang-Gung Medical Journal 2001; 24 (3): 159-166.
31. Wang CH, Lin HC, Liu CY, et al. Upregulation of inducible nitric oxide synthase and cytokine secretion in peripheral blood monocytes from pulmonary tuberculosis patients. Int J Tuberc Lung Dis (France), Mar 2001, 5(3) p283-91. **SCI**
32. Yang CK, Hung TC, Huang SF, Lin HC, Kuo HP. Rheumatoid arthritis with porphyria and bilateral upper lobe opacities- an unusual presentation of bronchiolitis obliterans-organizing pneumonia. (Correspondance author) Thoracic Medicine 2001; 16 (1): 66-72.
33. Hsiao HS, Lee KY, Lin HC, Huang SF, Kuo HP. Malignant Pleural Mesothelioma Appearing as A Bronchogenic Malignancy on Chest radiography and Fluorescence Bronchoscopy: A Case Report. (Correspondance author) Thoracic

- Medicine 2001; 16: 256-263.
- 34. Kuo HP, Wang CH, Lin HC, Hwang KS, Liu SL, Chung KF. Interleukin-5 in growth and differentiation of blood eosinophil progenitors in asthma: effect of glucocorticoids. British Journal of Pharmacology. 134(7):1539-47, 2001. **SCI**
  - 35. Chiang LL, Hung TC, Ho SC, Lin HC, Yu CT, Wang CH, Kuo HP. Respiratory responses to carbon dioxide stimulation during low flow supplemental oxygen therapy in chronic obstructive pulmonary disease. J Formos Med Assoc 2002; 101: 607-15. **SCI**.
  - 36. Su JC, Lo YL, Lin MH, Shen TY, Cheng CH, Lin HC, Kuo HP, Chen HC. Respiratory effort and ventilatory drive in obstructive sleep apnea. Thoracic Medicine 2002; 17: 331-339.
  - 37. Yu CT, Lin HC, Wang CH, Hwang KS, Liu CY, Kuo HP. Augmented Effect of Hyperoxia and Tumour Necrosis Factor- $\alpha$  on leukosequestration and Pro-inflammatory Cytokines Release in Rat Airways. (**Correspondance author**) Thoracic Medicine 2002; 17: 354-363.
  - 38. Tsao TC, Chiou W, Lin HC, Wu T, Lin M, Yang P, Tsai Y. Change in demographic picture and increase of drug resistance in pulmonary tuberculosis in a 10-year interval in Taiwan. Infection. 30(2):75-80, 2002. **SCI**.
  - 39. Lin HC, Wang CH, Yu CT, Hwang KS, Kuo HP. Effect of Endogenous Nitric Oxide on Hyperoxia and Tumour Necrosis Factor- $\alpha$  induced leukosequestration and Pro-inflammatory Cytokines Release in Rat Airways. Critical Care Medicine. 2003. 31(2): 508-516. **SCI.** (NSC 90-2314-B-182A-046)
  - 40. Wang CH, Lin HC, Lin CH, Yu CT, Liu SL, Huang KH, Chung KF, Kuo HP. Effect of theophylline and specific phosphodiesterase IV inhibition on proliferation and apoptosis of progenitor cells in bronchial asthma. Br J Pharmacol 2003 Mar; 138(6): 1147-1155. **SCI**.
  - 41. Ho SC, Sheng DF, Cheng HF, Chiang LL, Kuo HP, Lin HC. A home walking rehabilitation program improves exercise tolerance and dyspnea sensation in patients with chronic obstructive airway disease (COAD). (**Correspondance author**) Thoracic Medicine 2003; 18: 228-237.
  - 42. Shen TY, Cheng CH, Yu CT, Liu CY, Wang CH, Lin HC, Kuo HP, Chou CL. (2003). The long-term effects of inhaled corticosteroids treatment in near-fatal asthma patients. Thorac Med; 18:44-52.
  - 43. Cheng CS, Lin HC, Wang CH, Kuo HP. Primary Leiomyosarcoma Presenting as an Endobronchial Mass and Synchronizing with Primary Lung Carcinoma: A Case Report. Thoracic Medicine 2003; 18: 91-96.
  - 44. Lin MS, Su JC, Lin HC, Wang CH, Chiang LL, Kuo HP. Different Mechanisms of Airway Hyperresponsiveness between Exercise and Methacholine-Induced

- Bronchoconstriction in Chronic Asthma. Thoracic Medicine 2003; 18: 116-123.
45. Lin HC, Tang CC, Hwang KS, Kuo HP, Yu CT. Simple Washing Compared to Dithiothreitol (DTT) Method as a Better Method to Preserve Neutrophil Activity in Induced sputum. Thoracic Medicine 2003; 18: 132-140.
46. Yang MC, Liu WT, Lin HC, Huang CJ, Huang SF, Kuo HP. Churg-Strauss Syndrome after Corticosteroid Withdrawal in Asthma Patients- Report of two cases not related to leukotriene receptor antagonists. Thoracic Medicine 2003; 18: 251-258.
47. Maa SH, Wang CH, Liu CY, Lin HC, Huang KH, Kuo HP. Endogenous nitric oxide downregulates the Bcl-2 expression of eosinophils through mitogen-activated protein kinase in bronchial asthma. J Allergy Clin Immunol 2003; 112: 761-767. **SCI**.
48. Chou PC, Lin CL, Liu WT, Lin HC, Kuo HP. Safety of the Methacholine Challenge Test in Patients with Severe Airway Obstruction. Thoracic Medicine 2003; 18: 329-337.
49. Maa SH, Sun MF, Hsu KH, Hung TJ, Chen HC, Yu CT, Wang CH, Lin HC. Effect of acupuncture or acupressure on quality of life of patients with chronic obstructive asthma: a pilot study. The J Alternative and Complementary medicine 2003; 9 (5): 659-670. **SCI**.
50. Liu,C-Y., Liu,Y-H., Lin, S.-M., Yu, C.-T., Wang,C.-H., Lin, H.-C., Lin, C.-H., Kuo ,H.-P. Apoptotic Neutrophils Undergoing Secondary Necrosis Induce Human Lung Epithelial Cell Detachment. J. of Bio.Sci. 2003 10:746-756. **SCI**.
51. Huang CJ, Wang CH, Liu WT, Yang MC, Lin HC, Yu CT, Shiao CJ, Tan CC, Yang CK, Kuo HP. Zafirlukast improves pulmonary function in patients with moderate persistent asthma receiving regular inhaled steroids: a prospective randomized control study. Chang Gung Med J. 2003 Aug; 26 (8):554-60.
52. Chiang LL, Liu CY, Yu CT, Ho SC, Cheng HF, Sheng DF, Liu CY, Lin HC, Kuo HP. Efficacy of nocturnal nasal positive pressure ventilation in hypercapnic patients with severe obstructive lung disease. (Correspondance author) Chang-Gung Medical Journal 2004; 27 (2): 98-106.
53. Huang CD, Chen HH, Wang CH, Chou CL, Lin SM, Lin HC, Kuo HP. Human neutrophil-derived elastase induces airway smooth muscle cell proliferation. Life Sciences 2004;74:2479-92. **SCI**.
54. Liu CY, Chuang PI, Chou CL, Lin SM, Chen HC, Chou PC, Liu YH, Yu CT, Wang CH, Lin HC, and Kuo HP. Cytoprotective Response of A1, a Bcl-2 Homologue Expressed in Mature Human Neutrophils and Promyelocytic HL60 Cells, against Oxidant Stress-Induced Cell Death. J Biomed Sci 2004; 11: 214-227. **SCI**
55. Chen HC, Lin HC, Liu CY, Wang CH, Hwang T, Huang TT, Lin CH, Kuo HP.

- Neutrophil elastase induces IL-8 synthesis by lung epithelial cells via the mitogen-activated protein kinase pathway. J Biomed Sci. 2004 Jan-Feb; 11(1):49-58. **SCI**
- 56. Chiang LL, Wu YT, Wang LY, Lin HC, Lee CN. Effects of Domiciliary Nocturnal Ventilatory Support in Patients with Chronic Respiratory Failure. Thoracic Medicine 2004; 19: 10-17.
  - 57. Yang MC, Liu WT, Wang CH, Lin HC, Chen HC, Chou CL, Hsueh S, Kuo HP. Diagnostic value of endobronchial ultrasound-guided transbronchial lung biopsy in peripheral lung cancers. J Formos Med Assoc. 2004; 103 (2):124-9. **SCI**.
  - 58. Ueng SH, Liu HP, Wu YC, Tsai YH, Lin HC, Ln MC, Lim KE, Huang SF. Pulmonary lymphangioleiomyomatosis: A clinicopathological analysis of ten cases. Chang-Gung Medical Journal 2004; 27 (3): 201-209.
  - 59. Liu WT, Yang MC, Huang CJ, Lin HC, Wang CH, Kuo HP. Predicting value of abdominal perfusion pressure and plasma renin activity in mechanically ventilated patients. Thoracic Medicine 2004; 19: 99-108.
  - 60. Yang CK, Lin HC, Lee KY, Lin SM, Yu CT, Kuo HP. The Effect of Ciprofloxacin on Chest Radiographic Regression in Patients with Drug Intolerant or Resistant Tuberculosis. (**Correspondance author**) Chang-Gung Medical Journal 2004; 27 (4): 292-299.
  - 61. Lu YY, Ng SH, Cheung YC, Lui KW, Chan SC, Lin HC. Concomitant pulmonary and mediastinal sclerosing haemangiomas. Br J Radiol. 2004 May; 77(917):438-40. **SCI**.
  - 62. Huang PY, Fang YF, Hsieh MH, Lin HC. Bronchiectasis Complicated with Endobronchial Actinomycosis - A Case Report and a Review of the Literature. (**Correspondance author**) Thoracic Medicine 2004; 19: 373-381.
  - 63. Lin SM, Liu CY, Wang CH, Lin HC, Huang CD, Huang PY, Fang YF, Hsieh MH, Kuo HP. The impact of delirium on the survival of mechanically ventilated patients. Crit Care Med 2004; 32: 2254-59 **SCI**.
  - 64. Hsieh MH, Lo YL, Fang YF, Huang PY, Kuo HP, Lin HC. Late-onset Central Alveolar Hypoventilation Syndrome in a Patient with Hemorrhagic Brainstem Lesion and Improved after Medroxyprogesterone Treatment. (**Correspondance author**) Thoracic Medicine 2005; 20: 220-26.
  - 65. Fang YF, Chou CL, Huang CR, Huang PY, Hsieh MH, Lin HC. Bronchoscopy-Guided Bedside Percutaneous Dilatational Tracheostomy versus Surgical Tracheostomy in Intensive-care Patients. (**Correspondance author**) Thoracic Medicine 2005; 20:101-109.
  - 66. Huang CD, Wang CH, Liu CY, Lin SM, Chou CL, Liu WT, Lin HC, Kuo HP. Eosinophils from Asthmatics Releases IL-5 in an Autocrine Fashion to Prevent

- Apoptosis Through Upregulation of Bcl-2 Expression. J Asthma 2005; 42:395-403 **SCI**.
67. Wang CH, Liu CY, Wan YL, Chou CL, Huang KH, Lin HC, Lin SM, Lin TY, Chung KF, Kuo HP. Persistence of lung inflammatory and lung cytokines with high-resolution CT abnormalities during recovery from SARS Respir Res.2005 May 11;6(1):42 **SCI**.
  68. Maa SH, Hung TJ, Hsu KH, Hsieh YI, Wang KY, Wang CH, and Lin HC. Manual Hyperinflation Improves Alveolar Recruitment in Difficult-to-Wean Patients. Chest, Oct 2005; 128: 2714 - 2721. **SCI**.
  69. Huang CJ and Lin HC. Association between Adrenal Insufficiency and Ventilator Weaning. (**Correspondance author**) Am. J. Respir. Crit. Care Med. 2006 Feb; 173: 276-280. **SCI**.
  70. Chen HC, Wang CJ, Chou CL, Lin SM, Huang CD, Lin TY, Wang CH, Lin HC, Yu CT, Kuo HP, Liu CY. Tumor necrosis factor- $\alpha$  induces caspase-independent cell death in human neutrophils via reactive oxidants and associated with calpain activity. J Biomed Sci. 2006 Jan 6:1-13. **SCI**.
  71. Hsieh MH, Wang CH, Liu CY, Yu CT, Lin HC. Erythromycin modulates  $\beta$  2-integrins (CD11b/CD18) expression and intracellular oxidant capacity in airway neutrophils of patients with bronchiectasis. (**Correspondance author**) Thoracic Medicine 2005; 20:503-516.
  72. Lin CY, Shih JF, Perng DW, Lin HC, Wang CH, Yu CT, Chu Z, Liu YC. Mucolytic property of a sustained-release ambroxol (Loxol SR<sup>®</sup>) in patients with chronic bronchitis. Thoracic Medicine 2005; 20:530-540.
  73. Wang CJ, Chang ML, Wang YM, Lin TY, Lin HC. Life-threatening Pulmonary Hemorrhage due to Cytomegalovirus Pneumonitis in a Patient with Chronic Myeloid Leukemia and Stem Cell Transplantation Failure. (**Correspondance author**) Thoracic Medicine 2005; 20:633-641.
  74. Lin TY, Huang CJ, Lin HC. Massive subcutaneous emphysema after Bronchoscopy-Guided Ciaglia Blue Rhino percutaneous dilatational tracheostomy- 2 cases report. (**Correspondance author**) J Formos Med Assoc 2005, 104: 942-945. **SCI**.
  75. Wang YM, Lin SM, Wang CJ, Lin TY, Kuo HP, Lin HC. The Diagnosis and Clinical outcomes of Patients with Sepsis-induced Disseminated Intravascular Coagulation in a Medical Intensive Care Unit (**Correspondance author**) Thoracic Medicine 2006; 21: 157-167.
  76. Chang ML, Lin HC. Spontaneous Closure of Tracheal Fistula caused by Descending Necrotizing Mediastinitis in a Diabetic Patient – A Case Report and Review of Literature (**Correspondance author**) Thoracic Medicine 2006; 21:

- 75-81.
- 77. Lin HC and Huang CJ. Association between Adrenal Insufficiency and Ventilator Weaning Am. J. Respir. Crit. Care Med., April 15, 2006; 173(8): 934a - 935. **SCI**.
  - 78. Huang CJ and Lin HC. Adrenal Insufficiency and Ventilator Weaning: Additional Study Is Required (**Correspondance author**) Am J Respir Crit Care Med. 2006; 173:1176a-1176a. **SCI**.
  - 79. Chiang LL, Yu CT, Liu CY, Lo YL, Kuo HP, Lin HC. Long-term Nocturnal Nasal Positive Pressure Ventilation Improves Respiratory Muscle Capacity and Exercise Endurance in Patients with Chronic Hypercapnic Respiratory Failure. (**Correspondance author**) J Formos Med Assoc 2006; 105(6):459-467. **SCI**.
  - 80. Chung FT, Kuo CH, Chang PJ, Lo CY, Wang CW, Liu YC, Lin HC. Congenital Cystic Adenomatoid Malformation in Adult: A Case Report & Review of Literature. (**Correspondance author**) Thoracic Medicine 2006; 21: 291-297.
  - 81. Lee KY, Ho SC, Lin HC, Lin SM, Liu CY, Huang CD, Wang CH, Chung KF, Kuo HP. Neutrophil-Derived Elastase Induces TGF- $\beta$  1 Secretion in Human Airway Smooth Muscle via NF- $\kappa$ B Pathway. Am. J. Respir. Cell Molecular Biology 2006 **SCI** (accept for publication)
  - 82. Lin SM, Huang CD, Lin HC, Wang CH, Liu CY, Kuo HP. A Modified Goal-directed Protocol Improves Clinical Outcomes in Patients with Septic Shock: A Randomized Controlled Trial. Shock 2006 : 26(6):551-557 **SCI**.
  - 83. Chang PJ, Hsieh MH, Lo YL, Lo CY, Chung FT, Kuo CH, Lin HC. Comparison of *Somnologica 3* computerized Polysomnographic Systems Analysis and Manual Assessment of Sleep Apnea. (**Correspondance author**) Thoracic Medicine 2006; 21: 313-320.
  - 84. Lo CY, Wang CW, Fang YU, Hsieh, MH, Chang PJ, Chung FT, Kuo CH, Lin HC. Wegener's Granulomatosis Presenting as Breast Masses in a Patient with Sjogrene Syndrome. (**Correspondance author**) Thoracic Medicine 2006; 21: 369-375.
  - 85. Lo CY, Lin SM, Kuo AJ, Chung FT, Chang PJ, Kuo CS, Lin HC, Kuo HP. Clinical Characteristics and Outcome in Patients with Pneumococcal Empyema. (**Correspondance author**) Thoracic Medicine 2006; 21: 413-421.
  - 86. Chung FT, Lin HC. Amoxicillin Modulates Leukosequestration and Proinflammatory Cytokine Release in Airway of Patients with Bronchiectasis. (**Co-first author**) (**Correspondance author**) Thoracic Medicine 2006; 21: 392-405.
  - 87. Su CL, Chiang LL, Chiang TY, Yu CT, Kuo HP, Lin HC. Effects of Domiciliary Positive Expiratory Pressure on Pulmonary Function and Exercise Capacity in Patients with Chronic Obstructive Pulmonary Disease. (**Correspondance author**)

- J Formos Med Assoc 2007; 106(3):204–211. **SCI**.
88. Maa SH, Tsou TS, Wang KY, Wang CH, Lin HC, and Huang YH. Self-administered Acupressure Reduces the Symptoms that Limit Daily Activities in Bronchiectasis Patients: Pilot Study Findings. Journal of Clinical Nursing 2007; 16 (4), 794–804. **SCI**.
  89. Kuo CH, Lin HC, Yu CT, Kuo HP. Multiple Myeloma Associated with Osteosclerotic Bone Lesion Presenting as Chest Wall Masses. Thoracic Medicine 2007; 22: 86-91.
  90. Liu CY, Lin HC, Yu CT, Lin SM, Lee KY, Chen HC, Chou CL, Huang CD, Chou PC, Liu WT, Wang CH, Kuo HP. The concentration-dependent chemokine release and pro-apoptotic effects of neutrophil-derived a-defensin-1 on human bronchial and alveolar epithelial cells. Life Sci. 2007; 80(8):749-58. **SCI**.
  91. Chou CL\*, Chiang LL\*, Yu CT, Chen HC, Lin SM, Huang CD, Liu WT, Chou PC, Wang CH, Lin HC, Kuo HP, Liu CY\* (2006). Apoptosis-dependent and -independent mechanisms mediate the phagocytic recognition/clearance of the HL60-A1 transfectants of prolonged survival. Inflamm Res. 2007; (56): 195-203. **SCI**.
  92. Lin TY, Lin SM, Chen HC, Wang CJ, Wang YM, Chang ML, Wang CH, Liu CY, Lin HC, Tu CT, Hsieh LL, Kuo HP, Huang CD. An Open-label, Randomized Comparison of Levofloxacin and Amoxicillin/Clavulanate plus Clarithromycin for the Treatment of Hospitalized Patients with Community-acquired Pneumonia. Chang Gung Med J 2007;30:321-31.
  93. Chan CC, Lin HC. Diffuse Endobronchial Kaposi's Sarcoma in a Patient with Human Immunodeficiency Virus Infection -A case report and Literature review. (**Correspondance author**) Thoracic Medicine 2007; 22: 344-350.
  94. Lin SM, Lin HC, Lee KY, Huang CD, Liu CY, Wang CH, Kuo HP. Ventilator-induced injury augments interleukin-1beta production and neutrophil sequestration in lipopolysaccharide-treated lungs. Shock. 2007 Oct; 28(4):453-60. **SCI**.
  95. Huang CJ, Chan KY, Lee MY, Hsu LH, Chu NM, Feng AC, Yu CT, Lin HC. Computed tomography characteristics of primary pulmonary lymphoepithelioma-like carcinoma. Br J Radiol. 2007; 80, 803–806. **SCI**
  96. Kuo HP, Wang YM, Wang CH, He CC, Lin SM, Lin HC, Liu CY, Huang KH, Hsieh LL, Huang CD. Matrix metalloproteinase-1 polymorphism in Taiwanese patients with endobronchial tuberculosis. Tuberculosis (Edinb). 2008 May; 88(3):262-7. **SCI**
  97. Chung FT, Lin SM, Lin SY, Lin HC. The Impact of Extravascular Lung Water on the Outcome of Severe Sepsis Patients in Medical Intensive Care Unit. (**Correspondance author**) Respiratory Medicine 2008 Vol 102/7 pp 956-961.

**SCI.**

98. Wang CH, Huang CD, Lin HC, Lee KY, Lin SM, Liu CY, Huang KH, Ko YS, Chung KF, Kuo HP. Increased circulating fibrocytes in asthma with chronic airflow obstruction. *Am J Respir Crit Care Med*. 2008 Sep 15;178(6):583-91. **SCI**.
99. Liu WT, Wang CH, Lin HC, Lin SM, Lee KY, Lo YL, Hung SH, Chang YM, Chung KF, Kuo HP. Efficacy of a cell phone-based exercise programme for COPD. *Eur Respir J*. 2008 Sep;32(3):651-9. Epub 2008 May 28. **SCI**.
100. Hsieh CH, Huang CD, Lin HC. Thyroid Metastasis from Lung Adenocarcinoma: Report of A Case. (**Correspondance author**) *Thoracic Medicine* 2008;23: 337-343.
101. Lin SM, Wang YM, Lin HC, Lee KY, Huang CD, Liu CY, Wang CH, Kuo HP. Serum thrombomodulin level relates to the clinical course of disseminated intravascular coagulation, multiorgan dysfunction syndrome, and mortality in patients with sepsis. *Crit Care Med*. 2008 Mar;36(3):683-9. **SCI**.
102. Lin SM, Huang CD, Liu CY, Lin HC, Wang CH, Huang PY, Fang YF, Shieh MH, Kuo HP. Risk factors for the development of early-onset delirium and the subsequent clinical outcome in mechanically ventilated patients. *J Crit Care*. 2008 Sep;23(3):372-9. Epub 2007 **SCI**.
103. Lin SM, Lin TY, Chou CL, Chen HC, Liu CY, Wang CH, Lin HC, Yu CT, Lee KY, Kuo HP. Metallic Stent and Flexible Bronchoscopy without Fluoroscopy for Acute Respiratory Failure. *Eur Respir J*. 2008 May;31(5):1019-23. **SCI**
104. Chung FT, Lin SM, Chen HC, Chou CL, Yu CT, Liu CY, Wang CH, Lin HC, Huang CD, Kuo HP. Factors Leading to Tracheobronchial Self-Expandable Metallic Stent Fracture. *J Thorac Cardiovasc Surg* 2008. 2008;136(5):1328-35. **SCI**.
105. Chen YC, Jenq CC, Tian YC, Chang MY, Lin CY, Chang CC, Lin HC, Fang JT, Yang CW, Lin SM. RIFLE classification for predicting in-hospital mortality in critically ill sepsis patients. *Shock* 2009 Feb;31(2):139-45. **SCI**.
106. Huang CD, Lin SM, Chang PJ, Liu WT, Wang CH, Liu CY, Lin HC, Hsieh LL, Kuo HP. Matrix metalloproteinase-1 polymorphism is associated with persistent airway obstruction in asthma in Taiwanese population. *J Asthma* 2009 Feb;46(1):41-6. **SCI**.
107. Jao WC, Lin HC, Sheng TF, Chen LF, Ho SC. The Application of Heart Rate Variability in COPD Patients Autonomic Dysregulation. *Respiratory Therapy* 2009, 8: 43-49.
108. Li LF, Huang CC, Lin HC, Tsai YH, Quinn DA, Liao SK. Unfractionated heparin and enoxaparin reduce high-stretch ventilation augmented lung injury: a prospective, controlled animal experiment. *Critical Care* 2009, **13**:R108 (6 July 2009). **SCI**.
109. Lin SM, Chung FT, Huang CD, Liu WT, Kuo CH, Wang CH, Lee KY, Liu CY, Lin HC.

- Kuo HP. Diagnostic value of endobronchial ultrasonography for pulmonary tuberculosis. Journal of Thoracic & Cardiovascular Surgery. 138(1):179-84, 2009. **SCI**.
110. Hsu CW, Liu FY, Wang CW, Lin HC, Huang CD. F-18 FDG PET/CT in pulmonary alveolar proteinosis. Clinical Nuclear Medicine. 34(2):103-4, 2009. **SCI**.
111. Lin SM, Wang TY, Liu WT, Chang CC, Lin HC, Liu CY, Wang CH, Huang CD, Lee KY, Kuo HP. Predictive factors for mortality among non-HIV-infected patients with pulmonary tuberculosis and respiratory failure. International Journal of Tuberculosis & Lung Disease. 13(3):335-40, 2009. **SCI**.
112. 鄒昌婷；盧孳艷；林鴻銓；馬素華 與疾病共舞--慢性阻塞性肺疾病病患自我管理經驗探討 The Self-Management Living Experience of Patients with Chronic Obstruction Pulmonary Disease 護理暨健康照護研究 Journal of Nursing and Healthcare Research 5:4 2009.12[民 98.12] 頁 293-301
113. Liu CY, Wang YM, Wang CL, Feng PH, Ko HW, Liu YH, Wu YC, Chu Y, Chung FT, Kuo CH, Lee KY, Lin SM, Lin HC, Wang CH, Yu CT, Kuo HP. Population alterations of L-arginase- and inducible nitric oxide synthase-expressed CD11b(+)/CD14(-)/CD15(+) /CD33(+) myeloid-derived suppressor cells and CD8(+) T lymphocytes in patients with advanced-stage non-small cell lung cancer. J Cancer Res Clin Oncol. 2009; 136, 35-45. **SCI**.
114. Wang CH, Lin HC, Lin SM, Huang CD, Liu CY, Huang KH, Hsieh LL, Chung KF, Kuo HP. MMP-1(-1607G) polymorphism as a risk factor for fibrosis after pulmonary tuberculosis in Taiwan. Int J Tuberc Lung Dis. 2010 May;14(5):627-34. **SCI**.
115. Lin HC, Chen HC, Chou CL, Chung FT. Airway Stent Improves Outcome in Intubated Esophageal Cancer Patient. Eur Respir J; 2010, Jul; 36(1):204-5. **SCI**.
116. Yu CT, Chou CL, Chung FT, Wu JT, Liu YC, Liu YH, Lin TY, Lin SM, Lin HC, Wang CH, Kuo HP, Chen HC, Liu CY. Tracheal torsion assessed by a computer-generated 3-dimensional image analysis predicts tracheal self-expandable metallic stent fracture. J Thorac Cardiovasc Surg. 2010 Oct;140(4):769-76. **SCI**.
117. Chung FT, Lin HC, Kuo CH, Yu CT, Chou CL, Lee KY, Kuo HP, Lin SM. Extravascular Lung Water Correlates Multiorgan Dysfunction Syndrome and Mortality in Sepsis. PLoS ONE 5(12): e15265, 2010. **SCI**.
118. Lin HC, Lin SM, Kuo CH, Chung FT, Yu CT, Liu CY, Lee KY, Lo YL, Lin TY, Wang TY, Hsiung TC, Kuo HP. Incidence and Outcome of Healthcare-Associated Acinetobacter Baumannii in Chronically Ventilated Patients in a Tertiary Care Hospital in Taiwan. Am J Med Sci. 2011 May;341(5):361-6. **SCI**.
119. Chang CH, Wang CW, Lin HC. Colonic Metastasis from A Primary Lung Carcinoma in A Woman: A Case Report. **(Correspondance author)** Thoracic Medicine 2011; 26: 140-146.

120. Kuo CH, Maa SH, Chang YU, Lin HC. Essential Risk Factors Related to Obstructive Sleep Apnea Syndrome. *Chang Gung Nursing* Vol. 22, No. 1, 26-37, 2011.
121. Li LF, Huang CC, Liu YY, Lin HC, Kao KC, Yang CT, Liao SK. Hydroxyethyl starch reduces high stretch ventilation-augmented lung injury via vascular endothelial growth factor. *Transl Res*. 2011 May;157(5):293-305. Epub 2011 Jan 22. **SCI**.
122. Li LF, Yang CT, Huang CC, Liu YY, Kao KC, Lin HC. Low-molecular-weight heparin reduces hyperoxia-augmented ventilator-induced lung injury via serine/threonine kinase-protein kinase B. *Respir Res*. 2011 Jul 5;12:90. **SCI**.
123. Huang CT, Lin HC, Chang SC, Lee WC. Pre-operative risk factors predict post-operative respiratory failure after liver transplantation. *PLoS One*. 2011;6(8):e22689. Epub 2011 Aug 1. **(Co-first & Correspondance author)** **SCI**.
124. Lin JM, Lin HC, Chen GY, Hsieh MH, Chung FT, Fang YF, Yu CT, Kuo HP. The Association of Atopy, Total IgE, and Pulmonary Function in Bronchiectasis. **(Correspondance author)** *Thoracic Medicine* 2011; 26: 240-251. **(Best paper of the year)**
125. Lee YS, Lin HC, Huang CD, Lee KY, Liu CY, Yu CT, Wang CH, Kuo HP. Efficacy and Tolerability of Salmeterol/Fluticasone Propionate versus Fluticasone Propionate in Asthma Patients: A Randomized, Double-blind Study. *Chang Gung Med J*. 2011 Jul-Aug;34(4):382-94.
126. Chang CC, Lin CL, Chen TT, Lee CN, Lin HC. Utility of Endobronchial Ultrasonography in Pulmonary Diseases. *J Intern Med Taiwan* 2011; 22: 223-237. **(Correspondance author)**
127. Chen GY, Lin HC, Chung FT, Hsieh MH, Fang YF, Yu CT, Kuo HP. The Outcome of healthcare-associated *Pseudomonas aeruginosa* infection in chronically Venylated Patients in a Tertiary care hospital in Taiwan. *Taiwan Crit. Care Med*. 2011; 12:147-157. **(Co-first & Correspondance author)**
128. Chang CH, Lin HC, Hsieh MH, Chen GY, Chung FT, Yu CT, Kuo HP. Different Asthma Phenotypes: Comparison between Allergic Asthma and Non-allergic Asthma. *Thoracic Medicine* 2012; 27: 1-12. **(Co-first & Correspondance author)**
129. Chung FT, Lin HC, Chou CL, Chen HC, Kuo CH, Yu CT, Lin SM, Kuo HP. Airway Ultraflex Stenting in Esophageal Cancer with Esophagorespiratory Fistula. *Am J Med Sci*. 2012 Aug; 344(2):105-9. **(Co-first author)** **SCI**.
130. Chen GY, Hsieh MH, Fang YF, Lin JM, Chang CH, Lin HC. Clinical and Radiological Manifestations in Delayed Diagnosis of Pulmonary Tuberculosis. *Thoracic Medicine* 2012; 27: 71-80. **(Correspondance author)**
131. Wang CH, Huang CD, Lin HC, Huang TT, Lee KY, Lo YL, Lin SM, Chung KF, Kuo HP. Increased activation of fibrocytes in patients with chronic obstructive asthma through an epidermal growth factor receptor-dependent pathway. *J Allergy Clin*

- Immunol. 2012 May;129(5):1367-76. Epub 2012 Feb 9. **SCI**.
132. Hou MM, Huang SF, Kuo HP, Yang CT, Tsai YH, Yu CT, **Lin HC**, Chen CH, Wang CL, Chung FT, Hsieh JJ, Hsu T, Cheng HY, Ou LY, Wang HM, Lin YC, Chang NJ, Chang JW. Erlotinib treatment in patients with advanced lung adenocarcinoma with CISH-positive and CISH-negative EGFR gene alterations. Anticancer Res. 2012 Mar; 32(3):1107-12. **SCI**.
133. Lin CM, Lin SM, Chung FT, **Lin HC**, Lee KY, Huang CD, Kuo CH, Liu CY, Wang CH, Kuo HP. Amplified mycobacterium tuberculosis direct test for diagnosing tuberculous pleurisy-a diagnostic accuracy study. PLoS One. 2012;7(9):e44842. Epub 2012 Sep 10. **SCI**.
134. Lin CM, **Lin HC**, Jao WC. Effects of Lower Limbs in Chronic Obstructive Pulmonary Disease Patients with Electrical Muscular Stimulation. Respiratory Therapy 2012, 11 (2): 13-25. (**Correspondance author**)
135. Ho SC, **Lin HC**, Kuo HP, Chen LF, Sheng TF, Jao WC, Wang CH, Lee KY. Exercise training with negative pressure ventilation improves exercise capacity in patients with severe restrictive lung disease: a prospective controlled study. Respir Res. 2013 Feb 19;14(1):22. [Epub ahead of print] **SCI**.
136. Lin TY, Lo YL, Hsieh CH, Ni YL, Wang TY, **Lin HC**, Wang CH, Yu CT, Kuo HP. The potential regimen of target-controlled infusion of propofol in flexible bronchoscopy sedation: a randomized controlled trial. PLoS One. 2013 Apr 24;8(4):e62744. **SCI**.
137. Maa SH, Wang CH, Hsu KH, **Lin HC**, Yee B, Macdonald K, Abraham I. Acupressure improves the weaning indices of tidal volumes and rapid shallow breathing index in stable coma patients receiving mechanical ventilation: randomized controlled trial. Evid Based Complement Alternat Med. 2013;2013:723128. doi: 10.1155/2013/723128. Epub 2013 Apr 23. **SCI**.
138. Hsieh MH, Chou PC, Chou CL, Ho SC, Joa WC, Chen LF, Sheng TF, **Lin HC**, Wang TY, Chang PJ, Wang CH, Kuo HP. Matrix Metalloproteinase-1 Polymorphism (-1607G) and Disease Severity in Non-Cystic Fibrosis Bronchiectasis in Taiwan. PLoS One. 2013 Jun 11;8(6):e66265. **SCI**.
139. Hsiao SH, **Lin HC**, Chou YT, Lin SE, Kuo CC, Yu MC, Chung CL. Impact of epidermal growth factor receptor mutations on intracranial treatment response and survival after brain metastases in lung adenocarcinoma patients. Lung Cancer 81 (2013) 455– 461. **SCI**.
140. Hsieh MH, Fang YF, Chen GY, Chung FT, Liu YZ, Wu CH, Chang YC, **Lin HC**. The Role of the High-Sensitivity C-Reactive Protein in Patients with Stable non-Cystic Fibrosis Bronchiectasis. Pulm Med. 2013:795140. (**Correspondance author**)
141. Wang TY, Lo YL, Liu WT, Lin SM, Lin TY, Kuo CH, Chung FT, Chou PC, Chang PJ, Ni

YL, Ho SC, Lin HC, Wang CH, Yu CT, Kuo HP. Chronic cough and obstructive sleep apnoea in a sleep laboratory-based pulmonary practice. Cough. 2013 Nov 5;9(1):24. [Epub ahead of print] **SCI**.

### 專書及專書論文

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作者 : 林鴻銓 , 何淑娟

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