

\*方文豐醫師

所有發表期刊論文及醫學會議

*Publications :*

1. **Fang WF**, Wu CC, Lai YF. 2003. Diagnosis of Broncho-Esophageal Fistula by Direct Instillation of Methylene Blue through the Bronchoscope into the Esophagus-A case Report. *Thoracic Medicine* 18(3):242-5.
2. **Fang WF**, Wu CC, Wang YH, Wu TC, Lai YF, Wang SL. 2003. Analysis of Bronchoscopic Findings in Patients Suspected of Having Upper Airway Obstruction. *Thoracic Medicine* 18(5):402-408.
3. Woon WT, **Fang WE**, Lin MC, Wang YH. 2005. Six-Minute Walking Test in Patients with Chronic Obstructive Pulmonary Disease. *Thoraic Medicine* 20(5):431-437.
4. Kwak, S. H., X. Q. Wang, Q. He, **W. F. Fang**, S. Mitra, K. Bdeir, V. A. Ploplis, Z. Xu, S. Idell, D. Cines, and E. Abraham. 2006. Plasminogen activator inhibitor-1 potentiates LPS-induced neutrophil activation through a JNK-mediated pathway. *Thromb Haemost* 95(5):829-35.
5. **Fang, W. F.**, Y. C. Chen, Y. H. Chung, W. T. Woon, C. C. Tseng, H. W. Chang, and M. C. Lin. 2006. Predictors of Oxygen Desaturation in Patients Undergoing Diagnostic Bronchoscopy. *Chang Gung Med J* 29:306-312.
6. Wang, X. Q., K. Bdeir, S. Yarovoi, D. Cines, **W. Fang**, and E. Abraham. 2006. Involvement of the Urokinase Kringle Domain in Lipopolysaccharide Induced Acute Lung Injury. *J Immunol* 177(8):5550-5577.
7. Hoke, T. S., I. S. Douglas, C. L. Klein, Z. He, **W. Fang**, J. M. Thurman, Y. Tao, B. Dursun, N. F. Voelkel, C. L. Edelstein, and S. Faubel. 2007. Acute renal failure after bilateral nephrectomy is associated with cytokine-mediated pulmonary injury. *J Am Soc Nephrol* 18(1):155-64
8. Edelstein, C. L., T. S. Hoke, H. Somerset, **W. Fang**, C. L. Klein, C. A. Dinarello, and S. Faubel. 2007. Proximal tubules from caspase-1-deficient mice are protected against hypoxia-induced membrane injury. *Nephrol Dial Transplant* 22(4):1052- 61
9. **Fang, WF.**, JH Cho, Q He, MC Lin, CC Wu, NF Voelkel, and IS Douglas. 2007. Lipid A Fraction of LPS Induces a Discrete MAPK Activation in Acute Lung Injury. *Am J Physiol Lung Cell Mol Physiol* 293(2):L336-44.
- 10 Klein, CL., TS. Hoke, **W Fang**, CJ. Altmann, IS. Douglas, S. Faubel. 2008. Interleukin-6 Mediates Lung Injury after Ischemic Acute Kidney Injury and Bilateral Nephrectomy. *Kidney International* 74(7):901-9.
- 11 Liu SF, S Zhang, YC Chen, **WF Fang**, MC Lin, MC Su, CC Wang. 2009.

- Experience of cancer care for metastasis-induced acute pancreatitis patients with lung cancer. *Journal of Thoracic Oncology* 4(10):1231-5
- 12 Liu SF, YC Chen, CC Wang, **WF Fang**, CH Chin, MC Su, MC Lin. 2009. IL-13 promoter polymorphisms associated with chronic obstructive pulmonary disease in Taiwanese. *Experimental Lung Research* 35(10):807-16
- 13 CC Tseng\*, **WF Fang\***, KT Huang, PW Chang, ML Tu, YP Shiang, IS Douglas, MC Lin. 2009. Risk Factors for Mortality in Patients with Nosocomial Stenotrophomonas maltophilia Pneumonia. *Infection Control and Hospital Epidemiology* 30:1193-1202. \* co-first author
- 14 Tseng CC\*, **Fang WF\***, Chung YH, Wang YH, Douglas IS, Lin MC. 2009. Clinical outcomes in patients with ICU-related pancreatitis. *World J Gastroenterol*; 15(39): 4865-4992 \*co-first author
- 15 Liu SF, Wang CC, **Fang WF**, Chen YC, Lin MC. 2010. MCP1-2518 polymorphism and chronic obstructive pulmonary disease in Taiwanese men. *Experimental Lung Research*; 36(5):277-83
- 16 Huang KT, Tseng CC, **Fang WF**, Lin MC. 2010. The Early Predictor of the Outcome in Patients with Ventilator- associated Pneumonia. *Chang Gung Med J*; 33:274-82
- 17 Lin MC, Leung SY, **Fang WF**, Chin CH, Chung KF. 2010. Down-regulation of Insulin-like Growth Factor I (IGF-I) in Mouse Diaphragm during Sepsis. *Chang Gung Med J*; 33(5):501-8
- 18 Tsai CY, Tseng CC, Liu SF, Lin MC, **Fang WF\***. 2011. Acute Barium Intoxication following Accidental Inhalation of Barium Chloride – a Case Report. *Internal Medicine Journal*; 41(3):293-5. \* corresponding author
- 19 **Fang WF**, Yang KY, Wu CL, Yu CJ, Chen CW, Tu CY, Lin MC. 2011. Application and comparison of scoring indices to predict outcomes in patients with healthcare-associated pneumonia. *Critical Care* 15:R32
- 20 Phua J, Koh Y, Du B, Tang YQ, Divatia JV, Tan CC, Gomersall CD, Faruq MO, Shrestha BR, Gia Binh N, Arabi YM, Salahuddin N, Wahyuprajitno B, Tu ML, Wahab AY, Hameed AA, Nishimura M, Procyshyn M, Chan YH; for the **MOSAICS Study Group**. 2011. Management of severe sepsis in patients admitted to Asian intensive care units: prospective cohort study. *BMJ*. 13;342:d3245
- 21 Hsiang YP, **Fang WF**, Lee PY. 2011. The Utilization of Antibiotics Treatment for Acinetobacter Baumannii in Medical Intensive Care Unit. *The Journal of Taiwan Pharmacy*; 27(3): 79-82
- 22 Chang HC, Chen YC, Lin MC, Liu SF, Chung YH, Su MC, **Fang WF**, Tseng CC,

- Lie CH, Huang KT, Wang CC. 2011. Mortality risk factors in patients with *Acinetobacter baumannii* ventilator-associated pneumonia. *Journal of the Formosan Medical Association*. 110(9):564-71
- 23 Feng JY, Fang WE, Wu CL, Yu CJ, Lin MC, Ku SC, Chen YC, Chen CW, Tu CY, Su WJ, Yang KY. 2012. Concomitant Pulmonary Tuberculosis in Hospitalized Healthcare-Associated Pneumonia in a Tuberculosis Endemic Area: A Multi-center Retrospective Study. *PLoS One*;7(5):e36832.
- 24 Chang HC, Lin MC, Liu SF, Su MC, Fang WE, Chen YC, Tseng CC, Lai CH, Huang KT, Wang CC. 2012. The clinical differences between dengue and scrub typhus with acute respiratory failure in southern Taiwan. *Infection*. 40(4):359-65.
- 25 Tseng CC, Liu SF, Wang CC, Tu ML, Chung YH, Lin MC, Fang WF\*. 2012. Impact of clinical severity index, infective pathogens and initial empiric antibiotic use on hospital mortality in patients with ventilator-associated pneumonia. *Am J Infect Control*: 40(7):648-52. \*corresponding author
- 26 Tu ML, Tseng CW, Tsai YC, Wang CC, Tseng CC, Lin MC, Fang WF, Chen YC, Liu SF. Reinstitution of mechanical ventilation within 14 days as a poor predictor in prolonged mechanical ventilation patients following successful weaning. *2012 SCI World J*. 2012: 957126.
- 27 Tseng CC, Huang KT, Chen YC, Wang CC, Liu SF, Tu ML, Chung YH, Fang WF\*, Lin MC\*. Factors predicting ventilator dependence in patients with ventilator-associated pneumonia. *2012 SCI World J*. 2012:547241.  
\*corresponding author
- 28 Chang YC, Chen HC, Wang CC, Tseng CC, Tu ML, Lin MC, Fang WF\*. 2012. The Factors Associated With the Compliance of Sepsis Bundle Care in Intensive Care Unit. *Thoracic Medicine*; 27: 260-269. \*corresponding author
- 29 Wu CL, Ku SC, Yang KY, Fang WF, Tu CY, Chen CW, Hsu KH, Fan WC, Lin MC, Chen W, Ou CY, Yu CJ. 2013. Antimicrobial drug-resistant microbes associated with hospitalized community-acquired and healthcare-associated pneumonia: a multi-center study in Taiwan. *Journal of the Formosan Medical Association*; 112: 31-40
- 30 Kao HC, Lai TY, Hung HL, Chen YM, Chou PA, Wang CC, Lin MC, Fang WF\*. 2013. Sequential oxygenation index and organ dysfunction assessment within the first 3 days of mechanical ventilation predict outcome in adult patients with severe acute respiratory failure. *SCI World J*. 2013:413216.  
\*corresponding author
- 31 Chen YC, Hsiao CC, Chen KD, Hung YC, Wu CY, Lie CH, Liu SF, Sung MT,

- Chen CJ, Wang TY, Chang JC, Tang P, **Fang WF**, Wang YH, Chung YH, Chao TY, Leung SY, Su MC, Wang CC, Lin MC. 2013. Peripheral immune cell gene expression changes in advanced non-small cell lung cancer patients treated with first line combination chemotherapy. *PLoS One*; 8(2):e57053
- 32 Kao HC, **Fang WF**, Chou PA, Chen YM, Lin MC, Wang CC. 2013. Pulmonary metastasis of pleomorphic liposarcoma presenting as a “ball-in-hole” lesion on chest radiography-a case report. *Thoracic Medicine*; 28: 165-170.
- 33 Chen YM, Kao HC, Chou PA, **Fang WF**, Wang CC, Tseng CC. 2013. Mycobacterium tuberculosis complicated with acute respiratory distress syndrome-a case report. *Thoracic Medicine*; 28: 228-234.
- 34 Tseng CC, **Fang WF**, Leung SY, Chen HC, Chang YC, Wang CC, Chang HC, Lin MC. 2014. Impact of Serum Biomarkers and Clinical Factors on Intensive Care Unit Mortality and 6-Month Outcome in Relatively Healthy Patients with Severe Pneumonia and Acute Respiratory Distress Syndrome. *Disease Markers* 2014:804654.
- 35 Chen YM\*, **Fang WF** \*, Kao HC, Chen HC, Tsai YC, Shen LS, Li CL, Chang HC, Huang KT, Lin MC, Wang CC, Chao TY. 2014. Influencing Factors of Successful Eradication of Multidrug-Resistant *Acinetobacter baumannii* in the Respiratory Tract with Aerosolized Colistin. *Biomed J*.2014 Sep 2; 37 \*co-first author
- 36 Wang CC, Tseng CC, Hsiao CC, Chang HC, Chang LT, **Fang WF**, Leu S, Wang YH, Tsai ZH, Yang CT, Chen CH, Yip HK, Ho CK, Lin MC. 2014. Circulating Endothelial-Derived Activated Microparticle: A Useful Biomarker for Predicting One-Year Mortality in Patients with Advanced Non-Small Cell Lung Cancer. *BioMed Research International*, Volume 2014, 173401.
- 37 **Fang WF**, Douglas IS, Wang CC, Kao HC, Chang YT, Tseng CC, Huang KT, Chang HC, Lin MC. 2014. 5-lipoxygenase activating protein (FLAP) dependent leukotriene biosynthesis inhibition (MK591) attenuates Lipid A endotoxin-induced inflammation. *PLoS One*. 2014 Jul 15;9(7):e102622.
- 38 Kao HC, Chang HC, Lin MC, **Fang WF**, Huang KT, Tseng CC, Liu SF, Wang CC. 2014. Prognostic value of chemo-naïve serum carcinoembryonic antigen level in patients with non-small-cell lung cancer. *Thoracic Medicine*; 29: 200-208.

*Conference papers (selected)*

**International Conference papers 國際醫學會議**

1. S Faubel, TS. Hoke, IS. Douglas, Z. He, **W Fang**, NF. Voelkel, CL. Edelstein. Acute Renal Failure (ARF)-Mediated Lung Injury after Bilateral Nephrectomy (BNx). 2006 American society of Nephrology (ASN) 39th Annual Meeting Renal Week 2006, November 14 - 19, 2006, San Diego, California
2. **W Fang**, Q He, J Cho, NF Voelkel and IS Douglas. Lipid A Fraction of LPS Induces Discrete MAPK Activation in Acute Lung Injury (ALI). 2007 American Thoracic Society (ATS) International Conference May 18-23, 2007 San Francisco, California. [*Am. J. Respir. Crit. Care Med.*..2007; 175: A920]
3. J Cho, **W Fang**, Q. He, RK. Albert, I.S. Douglas. Prone Position Mitigates PBEF Expression in High Stretch-Induced Acute Lung Injury. 2007 American Thoracic Society (ATS) International Conference May 18-23, 2007 San Francisco, California. [*Am. J. Respir. Crit. Care Med.*.2007; 175: A944]
4. S Faubel, **W Fang**, B. Dursun, TS. Hoke, C. Klein, Z.He, NF Voelkel, IS Douglas, CL Edelstein. Depletion of Peripheral Monocytes Exacerbates Lung Edema in Acute Renal Failure (ARF). 2007 American Thoracic Society (ATS) International Conference May 18-23, 2007 San Francisco, California. [*Am. J. Respir. Crit. Care Med.*..2007; 175: A311]
5. Q He, **W Fang**, I Douglas. Interstrain  $\beta$ -Catenin Signaling Variations in BHT/Hyperoxic Lung Injury Repair. 2007 American Thoracic Society (ATS) International Conference May 18-23, 2007 San Francisco, California [*Am. J. Respir. Crit. Care Med.*.2007; 175: A201]
6. IS Douglas, Q He, **W Fang**, NF Voelkel, P Henson. Septal Repair Failure in Emphysema is Characterized by Repressed  $\beta$ - catenin/Cyclin-D1 expression. 2007 American Thoracic Society (ATS) International Conference May 18- 23, 2007 San Francisco, California [*Am. J. Respir. Crit. Care Med.*.2007; 175: A120]
7. CL Klein, TS Hoke, **W Fang**, IS Douglas, S Faubel. IL-6 Deficient (-/-) Mice are protected against Acute Lung Injury (ALI) after Ischemic Acute Kidney Injury (AKI) or Bilateral Nephrectomy (BNx). 2007 American society of Nephrology(ASN) 40<sup>th</sup> Annual Meeting Renal Week 2007, October 31- November 5, 2007, San Francisco, California
8. TS Hoke, CL Klein, **W Fang**, CL Edelstein, IS Douglas, NF Voelkel, S Faubel. Vascular Endothelial Growth Factor (VEGF) Receptor Inhibition Improves Acute Lung Injury (ALI) after Ischemic Acute Kidney Injury (AKI) or

Bilateral Nephrectomy (BNx) in Mice.2007 American society of Nephrology (ASN) 40<sup>th</sup> Annual Meeting Renal Week, October 31- November 5, 2007, San Francisco, California

9. S Faubel, TS Hoke, IS. Douglas, **WF Fang**, CL Klein, NF Voelkel, B Dursun, Z He, L Lu, CL Edelstein. Mononuclear Phagocyte Depletion Reduces Serum Cytokines, Improves Lung Inflammation, but Worsens Alveolar Capillary Leak in Mice with Ischemic Acute Kidney Injury (AKI). 2007 American society of Nephrology (ASN) 40th Annual Meeting Renal Week, October 31- November 5, 2007, San Francisco, California
10. **WF Fang**, Q He, S Zarini, R. Murphy, NF Voelkel, IS Douglas. Lipid A Fraction of LPS Induces Discrete 5-Lipoxygenase Dependent Eicosanoid Activation in Acute Lung Injury (ALI). 2008 American Thoracic Society (ATS) International Conference, May 16-21, 2008 Toronto, Canada [*Am. J. Respir. Crit. Care Med.* 2008; 177: A282]
11. **WF Fang**, CC Tseng, KT Huang, PW Chang, IS Douglas, MC Lin. Risk Factors for Mortality in Patients with Nosocomial Stenotrophomonas maltophilia Pneumonia. 2009 American Thoracic Society (ATS) International Conference, May 15-20, 2009 San Diego, California [*Am. J. Respir. Crit. Care Med.* 2009; 179: A1728]
12. CC Tseng, **WF Fang**, KT Huang, PW Chang, YH Chung, YH Wang, IS Douglas, MC Lin. Clinical Outcomes in Patients with Ventilator Related Pancreatitis. 2009 American Thoracic Society (ATS) International Conference, May 15-20, 2009 San Diego, California [*Am. J. Respir. Crit. Care Med.* 2009; 179: A3135]
- 13 **WF Fang**, CL. Wu, CJ. Yu, KY Yang, CW Chen, CY Tu, MC Lin, SC Ku, KH Hsu, PW Chang. Application and Comparison of Scoring Indices to Predict Outcomes in Patients with Healthcare Associated Pneumonia. 2010 American Thoracic Society (ATS) International Conference, May 14-19, 2010 New Orleans, LA [*Am. J. Respir. Crit. Care Med.* 2010; 181: A3204]
- 14 **WF Fang**, CY Tsai, CC Tseng, SF Liu, MC Lin, Acute Barium Intoxication After Accidental Inhalation of Barium. 2010 American Thoracic Society (ATS) International Conference, May 14-19, 2010 New Orleans, LA [*Am. J. Respir. Crit. Care Med.* 2010; 181: A6103]
- 15 YP Hsiang, **WF Fang**, PY Lee. The Utilization of Antibiotic Treatment for *Acinetobacter baumannii* infection in a Medical Intensive Care Unit. International Pharmaceutical Federation (FIP) 2010 World Congress of Pharmacy/Pharmaceutical Sciences 28 August - 2 September 2010, Lisbon, Portugal

- 16 J. Phua<sup>1</sup>, Y. Koh, B. Du, J.V. Divatia, C.C. Tan, C.D. Gomersall, M.O. Faruq, B.R. Shrestha, G.B. Nguyen, Y. Arabi, N. Salahuddin, B. Wahyuprajitno, M.L. Tu, A.Y.H. Abd Wahab, A.A. Hameed, M. Nishimura, M. Procyshyn, Y.H. Chan, **the MOSAICS Study Group**, Management of severe sepsis in Asia: a prospective observational study. 23rd Annual Congress of the European Society of Intensive Care Medicine (ESICM) 9-13 Oct, 2010, Barcelona, Spain.
- 17 **WF Fang**, YT Chang, CC Tseng, MC Lin, CC Wang, SF Liu. Mechanism of Leukotriene antagonist to attenuate Lipid A induced acute lung injury (ALI). 2011 American Thoracic Society (ATS) International Conference, May 13-18, 2011 Denver, CO [Am. J. Respir. Crit. Care Med. 2011; 183: A2906]
- 18 CC Tseng, **WF Fang**, YC Chen, CC Wang, SF Liu, ML Tu, YH Chung, MC Lin. Factors predicting ventilator dependence in patients with ventilatorassociated pneumonia. 2011 American Thoracic Society (ATS) International Conference, May 13-18, 2011 Denver, CO [Am. J. Respir. Crit. Care Med. 2011; 183: A3203]
- 19 **WF Fang**, YT Chang, CC Tseng, HC Chen, YC Chang, SF Liu, CC Wang, MC Lin. Leukotriene Biosynthesis Inhibitor Attenuates In Vitro Lipid A Induced Acute Lung Injury (ALI). 2012 American Thoracic Society (ATS) International Conference, May 18-23, 2012 San Francisco, CA [Am. J. Respir. Crit. Care Med. 2012; 185: A1421]
- 20 CC Tseng, **WF Fang**, HC Chang, SY Leung, HC Chen, YC Chang, CC Wang, MC Lin. The Impact Of Serum Biomarkers And Clinical Factors On ICU Mortality And 6-Month Outcome In Patients With Severe Pneumonia And Acute Respiratory Failure. 2012 American Thoracic Society (ATS) International Conference, May 18-23, 2012 San Francisco, CA [Am. J. Respir. Crit. Care Med. 2012; 185: A5214]
- 21 **WF Fang**, HC Kao, TY Lai, HL Hung, YM Chen, PA Chou, CC Wang, MC Lin Utilization of Sequential oxygenation index and organ dysfunction assessment within the first 3 days of mechanical ventilation to predict the outcome of adult patients with severe acute respiratory failure. 2013 European Respiratory Society annual congress, 7-11 September, Barcelona, Spain.
- 22 YM Chen, TY Chao, **WF Fang**, MC Lin, CC Wang. Predictors For Successful eradication Of Multidrug-resistant *Acinetobacter Baumannii* In The Respiratory Tract Using Aerosolized Colistin. 2013 Congress of the Asian Pacific Society of Respirology, 11-14 November 2013, Yokohama, Japan [Respirology (2013) 18 (Suppl. 4), 203-220]
- 23 **WF Fang**, HC Kao, YC Chang, KT Huang, CC Tseng, YH Wang, YT Chang, CH

- Huang, YP Hsiang, CC Wang, MC Lin. Application of biomarkers and stimulated immune response to predict outcome of patients with severe sepsis. 2014 American Thoracic Society (ATS) International Conference, May 16-21, 2014 San Diego, CA. [Am. J. Respir. Crit. Care Med. 2014; 189: A3125]
- 24 **WF Fang**, HC Kao, YT Chang, HL Huang, CC Wang, MC Lin. Involvement of Histone deacetylases (HDACs) in endotoxin-induced acute lung injury: an in vitro study. 2014 American Thoracic Society (ATS) International Conference, May 16-21, 2014 San Diego, CA. [Am. J. Respir. Crit. Care Med. 2014; 189: A5733]
- 25 CLYang, YH Wang, WY Guo, **WF Fang**. Decreasing the Rate of Catheter Associated Urinary Tract Infections through Implementation of Bundle Care in an Intensive Care Unit Setting. ISQua's 31st International Conference, October 5-8, 2014 Rio de Janeiro, Brazil.
- 26 YL Lin, NY Chang, WY Guo, **WF Fang**. Use of Healthcare Failure Mode & Effects Analysis to Enhance the Endotracheal Tube Security In Medical Intensive Care Unit. ISQua's 31st International Conference, October 5-8, 2014 Rio de Janeiro, Brazil.

#### National Conference papers 國內醫學會議

1. **WF Fang**, Q He, JH Cho, NF Voelkel, IS Douglas, MC Lin. The Lipid A Fraction of LPS Induces Discrete MAPK Activation in Acute Lung Injury. 2006 Annual Meeting of Taiwan Society of Pulmonary and Critical Care Medicine, Dec 9-10, 2006, Taipei, Taiwan
2. **WF Fang**, CC Tseng, CH Chin, MC Lin, NF Voelkel, IS Douglas. Discrete Eicosanoid Activation in Lipid A Induced Acute Lung Injury (ALI). 2007 Annual Meeting of Taiwan Society of Pulmonary and Critical Care Medicine, Dec 8-9, 2007, Kaohsiung, Taiwan
3. **WF Fang**, CC Tseng, KT Huang, PW Chang, MC Lin. Outcomes for Patients with Stenotrophomonas maltophilia Pneumonia. 2008 Annual Meeting of Taiwan Society of Pulmonary and Critical Care Medicine, Dec 13-14, 2008, Taipei, Taiwan
4. CC Tseng, **WF Fang**, KT Huang, YH. Chung, YH. Wang, PW Chang, MC Lin. Outcomes research in patients with acute pancreatitis and acute respiratory failure. 2008 Annual Meeting of Taiwan Society of Pulmonary and Critical Care Medicine, Dec 13-14, 2008, Taipei, Taiwan
5. TY Wang, MC Lin, **WF Fang**, YT Chang. Suppression of High Mobility Group

- Box-1 (HMGB-1) by RNAi Might Alter the Inflammatory Response During Sepsis. 2008 Annual Meeting of Taiwan Society of Pulmonary and Critical Care Medicine, Dec 13-14, 2008, Taipei, Taiwan
6. CL Wu, SC Ku, CY Tu, **WF Fang**, KY Yang, CY Ou, CJ Yu. Microbiology and clinical outcome of health-care-associated pneumonia in Taiwan: a multi-center study. 2008 Annual Meeting of Taiwan Society of Pulmonary and Critical Care Medicine, Dec 13-14, 2008, Taipei, Taiwan
7. KT Huang, SY Leung, CC Tseng, **WF Fang**, PW Chang, MC Lin. Predictor of mortality in nosocomial lower respiratory tract infection with *Acinetobacter baumannii*. 2008 Annual Meeting of Taiwan Society of Pulmonary and Critical Care Medicine, Dec 13-14, 2008, Taipei, Taiwan
8. **WF Fang**, AS Lin, CL Wu, CJ Yu, KY Yang, CW Chen, CY Tu, MC Lin, SC Ku, KH Hsu, PW Chang, WC Fan, CY Ou, W Chen. Scoring indices to predict mortality and ICU admission in patients with healthcare associated pneumonia. 2009 Annual Meeting of Taiwan Society of Pulmonary and Critical Care Medicine, Dec 12-13, 2009, Linkou, Taiwan
9. CC Wang, CC Wu, SY Leung, HC Chang, YC Chen, MC Lin, SF Liu, MC Su, **WF Fang**. Tropical Medicine in Patient with Critical Care Illness. 2009 Annual Meeting of Taiwan Society of Pulmonary and Critical Care Medicine, Dec 12-13, 2009, Linkou, Taiwan
10. CC Tseng, YH Wang, **WF Fang**, CY Tsai, SF Liu, MC Lin. Acute Barium Chloride inhalation intoxication- a Case Report. 2009 Annual Meeting of Taiwan Society of Pulmonary and Critical Care Medicine, Dec 12-13, 2009, Linkou, Taiwan
- 11 SF Liu, C Wang, **WF Fang**, Y Chen, MC Su, MC Lin. MCP-1-2518 polymorphism and chronic obstructive pulmonary disease in Taiwanese people. 2009 Annual Meeting of Taiwan Society of Pulmonary and Critical Care Medicine, Dec 12-13, 2009, Linkou, Taiwan
- 12 HC Chang, J Wang, Y Chen, MC Lin, SF Liu, MC Su, **WF Fang**, CC Tseng, CH Lie, KT Huang, CC Wang. Risk Factors of Mortality in patients with *Acinetobacter Baumannii* Ventilator-Associated Pneumonia. 2009 Annual Meeting of Taiwan Society of Pulmonary and Critical Care Medicine, Dec 12-13, 2009, Linkou, Taiwan
- 13 **WF Fang**, JL Wang, YT Chang, YC Chang, HC Chen, CC Tseng, SF Liu, CC Wang, MC Lin. Use of Montelukast to treat acute lung injury induced by Lipid A: an in vitro study. 2010 Annual Meeting of Taiwan Society of Pulmonary and Critical Care Medicine, Dec 11-12, 2010, Taichung, Taiwan
- 14 SY Leung, YH Chung, CC Tseng, YC Chen, CC Wang, SF Liu, ML Tu, MC Lin, **WF Fang**.

- Fang.** Clinical factors for assessing ventilator dependence in patients with ventilator-associated pneumonia. 2010 Annual Meeting of Taiwan Society of Pulmonary and Critical Care Medicine, Dec 11-12, 2010, Taichung, Taiwan
- 15 YC Chen, YH Wang, CC Hsiao, SY Leung, SF Liu, **WF Fang**, TY Chao , CC Wu, CC Tseng, KT Huang, CJ Chen, CC Wang, MC Lin. Differential Toll-like receptor 2 expressions of immune cells in patients with pulmonary tuberculosis. 2010 Annual Meeting of Taiwan Society of Pulmonary and Critical Care Medicine, Dec 11-12, 2010, Taichung, Taiwan
- 16 CC Tseng, CC Wu, YC Chen, CC Wang, SF Liu, ML Tu, YH Chung, MC Lin, **WF Fang**. Clinical factors predicting ICU mortality in patients with ventilator-associated pneumonia. 2010 Annual Meeting of Taiwan Society of Pulmonary and Critical Care Medicine, Dec 11-12, 2010. Taichung, Taiwan
- 17 **WF Fang**, AS Lin, YT Chang, CC Tseng, HC Chen, YC Chang, SF Liu, CC Wang, MC Lin. 5-lipoxygenase-activating protein (FLAP) Antagonist Attenuates In Vitro Lipid A Induced Acute Lung Injury (ALI). 2011 Annual Meeting of Taiwan Society of Pulmonary and Critical Care Medicine, Dec 10-11, 2011, Taipei, Taiwan
- 18 PA Chou, YC Che, Wang CC, Tseng CC, **WF Fang**, MC Lin. Pituitary Tuberculosis: A Case Report. 2011 Annual Meeting of Taiwan Society of Pulmonary and Critical Care Medicine, Dec 10-11, 2011, Taipei, Taiwan
- 19 YC Chang, HC Chen, CC Wang, CC Tseng, ML Tu, MC Lin, **WF Fang**. The Factors Associated With the Compliance of Sepsis Bundle Care in Intensive Care Unit. 2011 Annual Meeting of Taiwan Society of Pulmonary and Critical Care Medicine, Dec 10-11, 2011, Taipei, Taiwan
- 20 YM Chen, CC Wu , CC Tseng, **WF Fang**, CC Wang. Mycobacterium tuberculosis complicated with acute respiratory distress syndrome- A Case Report. 2011 Annual Meeting of Taiwan Society of Pulmonary and Critical Care Medicine, Dec 10-11, 2011, Taipei, Taiwan
- 21 CC Tseng, SY Leung, MC Lin, **WF Fang**, HC Chen, YC Chang, CC Wang, HC Chang. Serum biomarkers and clinical factors predicting ICU mortality and 6- month outcome in patients with severe pneumonia and acute respiratory failure. 2011 Annual Meeting of Taiwan Society of Pulmonary and Critical Care Medicine, Dec 10-11, 2011, Taipei, Taiwan
- 22 JY Feng, **WF Fang**, CL Wu, CJ Yu, MC Lin, YC Chen, CW Chen, CY Tu, WJ Su, KY Yang. Concomitant Pulmonary Tuberculosis in Hospitalized HCAP Patients in Taiwan. 2011 Annual Meeting of Taiwan Society of Pulmonary and

Critical Care Medicine, Dec 10-11, 2011, Taipei, Taiwan

- 23 KT Huang, TY Chao, CC Tseng, YC Chen, CC Wang, SF Liu, ML Tu, YH Chung, MC Lin, **WF Fang**. The impact of clinical severity index on ventilator dependence in patients with ventilator associated pneumonia. 2011 Annual Meeting of Taiwan Society of Pulmonary and Critical Care Medicine, Dec 10-11, 2011, Taipei, Taiwan
- 24 賴亭仔、林玉蘭、張寧郁、劉雅菁、**方文豐**. 某醫學中心運用團隊照護降低內科加護病房呼吸器相關肺炎之成效.2012年台灣健康照護聯合學術研討會, 2012年9月21~22日,台北
- 25 張寧郁、林玉蘭、賴亭仔、劉雅菁、**方文豐**.以健康服務研究執行促進模式推展敗血症實證護理照護之成效.2012年台灣健康照護聯合學術研討會, 2012年9月21~22日,台北
- 26 **WF Fang**, YT Chang, CH Huang, HL Huang, CC Wang, MC Lin. Application of biomarkers change to predict outcome of patients with severe sepsis. 2013 Annual Meeting of Taiwan Society of Pulmonary and Critical Care Medicine, Dec 7-8, 2013, Taipei, Taiwan
- 27 **WF Fang**, YH Wang, YT Chang, CH Huang, HL Huang, CC Wang, MC Lin. Application of immune response change to predict outcome of patients with severe sepsis
- 28 **WF Fang**, YT Chang, CC Wang, MC Lin. Involvement of Histone deacetylases (HDACs) in Lipid A-induced acute lung injury: in vitro study. 2013 Annual Meeting of Taiwan Society of Pulmonary and Critical Care Medicine, Dec 7-8, 2013, Taipei, Taiwan (優秀口頭報告論文獎)
- 29 **WF Fang**, Ivor S Douglas, CC Wang, YT Chang, CC Tseng, MC Lin. Leukotriene biosynthesis inhibition attenuates Lipid A fraction of endotoxin-induced inflammation. 2013 Annual Meeting of Taiwan Society of Pulmonary and Critical Care Medicine, Dec 7-8, 2013, Taipei, Taiwan (優秀海報論文獎)
- 30 CC Wang , CYLin, CH Huang, YT Chang, HL Huang, MC Lin ,**WF Fang**. Bundle Care Prompting may decrease infection rate in patients with central venous catheter. 2013 Annual Meeting of Taiwan Society of Pulmonary and Critical Care Medicine, Dec 7-8, 2013, Taipei, Taiwan
- 31 CC Wang, CC Tseng, **WF Fang**, LT Chang, Steve Leu, HC Chan, YH Wang, TH Tsai, CT Yang, CH Chen, HK Yip, CK Ho, MC Lin. Circulating Endothelial-Derived Activated Microparticle: A Useful Biomarker for Predicting One-Year Mortality in Patients with Advanced Non-Small Cell Lung Cancer. 2013 Annual Meeting of Taiwan Society of Pulmonary and Critical Care Medicine, Dec 7-8, 2013, Taipei, Taiwan
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