**郭靜燕助理教授 重要發表 (期刊或論文/專書著作等)**

**國際期刊論文**

1. **Ching-Yen Kuo**, Chin-Kan Chan, Chiung-Yi Wu, Dinh-Van Phan, Chien-Lung Chan

. The short-term effects of ambient air pollutants on childhood asthma hospitalization in Taiwan: A national study. International journal of environmental research and public health. 2019, 1. (SCI)

2.**Ching-Yen Kuo** , Ren-Hao Pan , Chin-Kan Chan, Chiung-Yi Wu , Dinh-Van Phan , Chien-Lung Chan. Application of a Time-Stratified Case-Crossover Design to Explore the Effects of Air Pollution and Season on Childhood Asthma Hospitalization in Cities of Differing Urban Patterns: Big Data Analytics of Government Open Data. International journal of environmental research and public health. 2018, 3. (SCI)

3.**Ching-Yen Kuo**, Liang-Chin Yu, Hou-Chaung Chen, Chien-Lung Chan. Comparison of Models for the Prediction of Medical Costs of Spinal Fusion in Taiwan Diagnosis-Related Groups by Machine Learning Algorithms. Healthcare informatics research. vol.24, No.1. 2018.1

4. Chien-Lung Chan, Dinh-Van Phan, Nan-Ping Yang, Ren-Hao Pan, Chiung-Yi Wu, Chia-Li Chen & **Ching-Yen Kuo**. A survey of ambulatory-treated asthma and correlation with weather and air pollution conditions within Taiwan during 2001–2010. Journal of Asthma 2018: 1-9. (SCI)

**中文期刊論文**

1.**郭靜燕**、詹前隆、陳厚全、姚靜雯、黃碧蓮、鄭舜平：應用平衡計分卡提升醫院管理成效。醫學與健康期刊2018;7(1):77-86。

2.**郭靜燕**、鄭舜平、張舒婷、賴雪鈴、詹前隆：應用結合科技模式與計畫行為理論的概念架構推動電子病歷之經驗-以某區域教學醫院為例。醫學與健康期刊2018;7(1):65-74。

3.**郭靜燕**、潘人豪、陳麗資、陳厚全、詹前隆：評估脊椎融合術納入健保DRG下對醫療費用影響因子分析。醫學與健康期刊2016;5(2):57-71。

4. **郭靜燕**、陳麗資、王淑枝：建構以證據為基礎並結合共識之醫療品質指標管理系統-以抗生素使用管制為例。健康保險期刊2014;8(2 ):13-21。

5. **郭靜燕**、邱璽菱、王淑枝、陳麗資、葉劉淑惠：以品管圈活動降低預約住院病人非上午入住率。健康保險期刊2014;8(2 ): 34-44。

6. **郭靜燕**、王淑枝、徐錦池、吳閔雯、張震鴻：醫院應用雲端藥歷初期成效分析。藥學雜誌2014;30(3): 13-119 。