

# Curriculum Vitae

## 羅盈智 (Ying-Chih Lo)

### ● 現職:

- 台中榮民總醫院內科部腎臟內科主治醫師(2012/5/15-)
- 台中榮民總醫院品質管理中心臨床資訊科主治醫師(2018/6-)
- 台中榮民總醫院品質管理中心病人安全組專業委員(2012/5/16-)
- 台中榮民總醫院品質管理中心病人安全組組長(2013/1-)
- 台中榮民總醫院品質管理中心跌倒防治小組主席(2013/1-)
- 台中榮民總醫院心血管及循環藥物管理小組委員(2018/1-)

### ● 學位:

- 國立陽明大學醫學系畢業(1999/9-2006/6)
- 國立陽明大學生物醫學資訊所博士畢業 (2012/2-2018/8)

### ● 經歷:

- 台中榮民總醫院實習醫師
- 台中榮民總醫院內科部住院醫師
- 台中榮民總醫院腎臟科總住院醫師
- 台中榮民總醫院腎臟科研究醫師
- 台中榮民總醫院急診留觀二樓專責主治醫師(2012/5/15-2015/2/28)
- 台中榮民總醫院免疫藥物管理小組委員(2015/1-2017/12)
- 台中榮民總醫院 82 病房副主任(2016/1/1~2017/6)
- 台中榮民總醫院臨床資訊研究與發展中心主治醫師(2017/4/1-2018/6)

### ● 教職

- 靜宜大學資料科學暨大數據學系合聘教師 (2018/9-)

### ● 專長學科: 內科學, 腎臟學, 醫學資訊學, 資料科學

### ● 專業執照: 中國國內科專科醫師, 中國國內科腎臟內科專科醫師

### ● 專科學會: 台灣內科醫學會, 台灣腎臟醫學會

### ● 整合性照護

- 糖尿病共同照護網收案資格
- 初期慢性腎臟病共同照護網收案資格
- 末期腎臟病前期同照護網收案資料

### ● 電子郵件: [yclo@vghtc.gov.tw](mailto:yclo@vghtc.gov.tw)

### ● 榮譽榜

- 2011 年獲選台中榮民總醫院教學績優住院醫師
- 2012 年獲得中榮 RCA 競賽團體組第一名
- 2018 年獲選台中榮總部科級臨床教學績優主治醫師
- 2018 年台灣人工智慧學校台中分校期末專題競賽團隊第一名

# Publications

## Journal Paper

1. Chuang YW, Yu TM, Huang ST, Sun KT, Lo YC, Fu PK, Lee BJ, Chen CH, Lin CL, Kao CH (2018, May). Young-Adult Polycystic Kidney Disease is Associated with Major Cardiovascular Complications. *International Journal of Environmental Research and Public Health*.
2. Ching-Heng Lin #, Ying-Chih Lo #, Pei-Yuan Hung, Der-Ming Liou (#共同第一作者) (2016, Dec). Building Chronic Kidney Disease Clinical Practice Guidelines using the openEHR Guideline Definition Language. *Methods of Information in Medicine*, 7;55(6):495-505. MOST 104-2221-E-010-005. 本人為第一作者.
3. Shu KH, Cheng CH, Wu MJ, Chen CH, Yu TM, Chuang YW, Huang ST, Tsai SF, Lo YC (2013, Dec). Effect of different hemodialyzers on serum levels of interleukin-6, interleukin-10 and interleukin-18.. *Blood Purification*.
4. Ying-Chih Lo, Hao-Chung Ho, Ming-Ju Wu, Cheng-Hsu Chen, Chi-Hung Cheng, Tung Min Yu, Ya-Wen Chuang, Shih-Ting Huang, Cheng-Kuang Yang and Kuo-Hsiung Shu (2012, May). Interleukin-2 Receptor Antagonist Does Not Decrease Biopsy-Proven Acute Rejection among Adult Chinese Kidney Transplant Recipients. *RENAL FAILURE*. 本人為第一作者.
5. Ying-Chih Lo, Hao-Chung Ho, Ming-Ju Wu, Cheng-Hsu Chen, Chi-Hung Cheng, Tung-Min Yu, Ya-Wen Chuang, Shih-Ting Huang, Cheng-Kuang Yang, and Kuo-Hsiung Shu (2011, Dec). Short-term Outcome of Renal Transplantation in the Modern Era : Experience of a Single-center in Taiwan. *Acta Nephrologica*. 本人為第一作者.
6. Y.-C. Lo, K.-H. Shu and T.-M. Yu (2011, Nov). Uremic pericarditis with congestive liver. *QJM-AN INTERNATIONAL JOURNAL OF MEDICINE*. 本人為第一作者.
7. Y.-C. Lo, T.-W. Lai and K.-H. Shu. (2011, Nov). Impact of renal transplantation on corneal-conjunctival calcification. *CLINICAL NEPHROLOGY*. 本人為第一作者.
8. Chung-Shu Sun, Ying-Chih Lo, and Tung-Min Yu (2011, Jul). Hypovolemic Shock Caused by an Abrupt Rupture of Giant Renal Arteriovenous Malformations. *American Journal of Medical Sciences*.
9. Y.-C. Lo, Y.-W. Chuang, Y.-H. Lin (2011, Jun). *Yokenella regensburgei* in an immunocompromised host:a case report and review of the literature. *INFECTIOIN*. 本人為第一作者.

10. Ying-Chih L, Tung-Min Y (2010, Dec). Delayed great-vessel perforation related to an indwelling haemodialysis catheter over the left internal jugular vein. *NEPHROLOGY*. 本人為第一作者.
11. 羅盈智 ; 徐國雄 ; 劉德明 ; 吳明儒 (2012 年 08 月)。口服活性碳吸附劑於慢性腎臟病病患之臨床效益。腎臟與透析。本人為第一作者。

#### Conference Proceeding

1. Ying-Chih Lo, Chia-Feng Juang, I-Fang Chung, Shin-Ning Guo, Man-Ling Huang, Mei-Chin Wen. Glomerulus Detection on Light Microscopic Images of Renal Pathology with the Faster R-CNN. *Neural Information Processing* (ISBN: 978-3-030-04238-7). Switzerland: Springer Nature. Dec, 2018: vol 11307, p 369-377.

#### Conference Paper

1. Ying-Chih Lo, Ming-Ju Wu, Cheng-Hsu Chen, Chi-Hung Cheng, Tung-Min Yu, Ya-Wen Chuang, Shih-Ting Huang and Shang-Feng Tsai (2018, Dec). Establish prediction model for graft kidney loss via machine learning approach. TSN(Taiwan Society of Nephrology) 2018, Taoyuan, Taiwan. 本人為第一作者、通訊作者.
2. Chieh-Liang Wu, Ying-Chih Lo, Jung-Chen Chen, Ming-De Huang, Hsiu-Hui Yu, Sou-Jen Shih (2018, Sep). Modified early warning scores predicting deteriorating patients. International Forum on Quality and Safety in Healthcare, Melbourne, Australia.
3. Ying-Chih Lo, Ming-Yung Lee, Kuo-Hsiung Shu, Ming-Ju Wu, Cheng-Hsu Chen, Tung-Min Yu, Ya-Wen Chuang, and Der-Ming, Liou (2017, Dec). Comparison of different machine learning algorithms in prediction of short-term risk of biopsy-proven acute rejection for renal transplant patients. ICCN(International Conference of Chinese Nephrologist) 2017, Taipei. MOST 106-2221-E-075A-005. 本人為第一作者、通訊作者.
4. Ying-Chih Lo, Li-Yin Chang, Hung-Wei Cheng, Jung-Chen Chen (2016, Oct). Prediction of in-hospital fall via machine learning approach. international Society for Quality in Health Care (ISQua) 2016, Tokyo, Japan. 本人為第一作者、通訊作者.
5. Ying-Chih Lo, Ming-Yung Lee, Kuo-Hsiung Shu, Ming-Ju Wu, Cheng-Hsu Chen, Chi-Hung Cheng, Tung-Min Yu, Ya-Wen Chuang, Shih-Ting Huang, and Der-Ming, Liou (2015, Dec). Prediction of chronic kidney disease patients with

- rapid progression via machine learning approach. TSN 2015. 本人為第一作者.
6. Ying-Chih Lo, Tong-Min Yu, Kuo-Hsiung Shu, Der-Yuan Chen, Hao-Chung Ho, Ching-Heng Lin, Shih-Ni Chang, Ming-Ju Wu. (2013, Sep). Outcome of lupus nephritis after entering into end-stage renal disease and comparison between different treatment modalities - A nation-wide population-based cohort study in Taiwan.. CAST 2013, Kyoto, Japan. 本人為第一作者.
  7. Ying-Chih Lo, Ming-Ju Wu, Cheng-Hsu Chen, Chi-Hung Cheng, Tung-Min Yu, Ya-Wen Chuang, Shih-Ting Huang, Shang-Feng Tsai, Der-Ming Liou, and Kuo-Hsiung Shu. (2012, Nov). Temporal transitional pattern of chronic kidney disease staging. TSN 2012. 本人為第一作者.
  8. Ying-Chih Lo, Ming-Ju Wu, Cheng-Hsu Chen, Chi-Hung Cheng, Tung-Min Yu, Ya-Wen Chuang, Shih-Ting Huang, Shang-Feng Tsai and Kuo-Hsiung Shu (2012, Aug). Analysis of mortality causes for patients underwent regular hemodialysis: Thirty years experience of a medical center in Taiwan.. ISHD 2012, Taipei, Taiwan. 本人為第一作者.
  9. Ying-Chih Lo, Ming-Ju Wu, Cheng-Hsu Chen, Chi-Hung Cheng, Tung-Min Yu, Ya-Wen Chuang, Shih-Ting Huang, and Kuo-Hsiung Shu (2011, Nov). High-dose erythropoietin improve nutrition status in peritoneal dialysis patients with erythropoietin resistance. TSN 2011. 本人為第一作者.
  10. Ying-Chih Lo, Hao-Chung Ho, Ming-Ju Wu, Cheng-Hsu Chen, Chi-Hung Cheng, Tung-Min Yu, Ya-Wen Chuang, Shih-Ting Huang, Cheng-Kuang Yang, and Kuo-Hsiung Shu (2010, Nov). Short-term Outcome of Renal Transplantation in the Modern Era : Experience of a Single-center in Taiwan. TSN 2010. 本人為第一作者.
  11. Lo YC, Yu TM, Chuang YW, Shu KH (2010, Jun). Induction therapy in renal transplant: truth or just a myth?. APCN 2010, Seoul, Korea. 本人為第一作者.