

# CURRICULUM VITAE

## PERSONAL

### NAME(姓名，含英譯)

王瑞霞(Wang, Ruey-Hsia)



### PROFESSIONAL APPOINTMENT (現職，含英譯)

高雄醫學大學護理學系 教授 (Professor, School of Nursing, Kaohsiung Medical University)

### EDUCATION(學歷)

高雄醫學大學護理研究所博士

### WORKING EXPERIENCE (經歷)

高雄醫學大學護理學院 院長

高雄醫學大學護理系 系主任

高雄醫學大學護理系博士班 班主任

高雄醫學大學教務處 教學發展組組長

高雄醫學大學研發處 行政規劃組組長

### MAJOR RESEARCH AREA(研究領域)

1.糖尿病患(Type1, Type2)健康行為 2. 縱貫性研究 3.量表發展 4.模式建構

### PUBLICATION(In the nearest 5 years)(發表、出版物)

#### 期刊論文

Chen, S. Y., Hsu, H. C., Huang, C. L., Chen, Y. H., Wang, R. H.\* (2023). Impact of Type D Personality, Role Strain, and Diabetes Distress on Depression in Women With Type 2 Diabetes: A Cross-Sectional Study. *Journal of Nursing Research*, 10-1097. 本人為第一作者、通訊作者.

Kao, Y. Y., Lee, C. T., Wang, R. H.\* (2023). Predictors of Self-Management Behaviors After Discharge Among Unplanned Dialysis Patients. *Journal of Nursing Research*, 10-1097. 本人為第一作者、通訊作者.

Wang, R. H.\*, Chen, S. Y., Lee, C. M., Lu, C. H., Hsu, H. C. (2023). Resilience, self-efficacy and diabetes distress on self-management behaviors in patients newly diagnosed with type 2 diabetes: A moderated mediation analysis. *Journal of Advanced Nursing*, 79(1), 215-222. 本人為第一作者、通訊作者.

Tseng, H. C., Ko, H. K., Wang, H. H., Wang, R. H., Wu, L. M. (2022). Psychometric

- evaluation of the capstone core competency scale on nursing students in Taiwan. *The Journal of Nursing Research*, 30(5), e232.
- Inayati, A., Lee, B. O., Wang, R. H.\* , Chen, S. Y., Hsu, H. C., Lu, C. H., Lee, Y. J. (2022). Determinants of fear of falling in older adults with diabetes. *Geriatric Nursing*, 46, 7-12. 本人為通訊作者.
- Lin, T. R., Chou, F. H., Wang, H. H., Wang, R. H. (2022). Effects of scar massage on burn scars: A systematic review and meta-analysis. *Journal of Clinical Nursing*, Online.
- Wang, S. W., Chen, J. L., Chen, Y. H., Wang, R. H.\* (2022). Factors related to psychological distress in multiparous women in the first trimester: A cross sectional study. *The Journal of Nursing Research*, 30(3), e210. 本人為通訊作者.
- Chen, S. Y., Hsu, H. C., Huang, C. L., Chen, Y. H., Wang, R. H.\* (2021). Impact of type D personality, role strain, and diabetes distress on depression in Women with type 2 diabetes: Cross-sectional study. *The Journal of Nursing Research*. (Accepted). 本人為通訊作者.
- Hsu, H. C., Kung, H. W., Chiang, W. J., Lee, B. O., Wang, R. H. (2021). A comparison of nurse aides and nurses regarding the work competence of nurse aides in a skill-mixed institution. *Healthcare*, 9(12), 1725.
- Mulyadi, M., Tonapa, S. I., Rompas, S., Wang, R. H., Lee, B. O. (2021). Effects of simulation technology-based learning on nursing students' learning outcomes: A systematic review and meta-analysis of experimental studies. *Nurse Education Today*, 107,105-127.
- Fang, C. S., Wang, H. H., Wang, R. H.\* , Chou, F. H., Chang, S. L., Fang, C. J. (2021). Effect of earplugs and eye masks on the sleep quality of intensive care unit patients: A systematic review and meta-analysis. *Journal of Advanced Nursing*, 77(11), 4321-4331. 本人為通訊作者.
- Lin, W. L., Wang, R. H., Chou, F. H., Feng, I. J., Fang, C. J., Wang, H. H. (2021). The effects of exercise on chemotherapy-induced peripheral neuropathy symptoms in cancer patients: A systematic review and meta-analysis. *Supportive Care in Cancer*, 29(9), 5303-5311.
- Chen, C. Y., Lo, F. S., Shu, S. H., Wang, R. H.\* (2021). Pathways of emotional autonomy, problem-solving ability, self-efficacy, and self-management on the glycemic control of adolescents with type 1 diabetes: A prospective study. *Research in Nursing & Health*, 44(4), 643-652. 本人為通訊作者.
- Yien, J. M., Wang, H. H., Wang, R. H.\* , Chou, F. H., Chen, K. H., Tsai, F. S. (2021). Effect of mobile health technology on weight control in adolescents and preteens: A systematic review and meta-analysis. *Frontiers in Public Health*, 9, 1-8. 本人為通訊作者.
- Fu, C. Y., Kao, C. C., & Wang, R. H.\* (2021). The effects of an educational program on the professional quality of life and health of nurses: A cluster experimental design. *The Journal of Nursing Research*, 29(3), 1-11. 本人為通訊作者.
- Lin, M. H., Ou, H. Y., Wang, R. H., Lin, C. H., Liao, H. Y., Chen, H. M. (2021). Glycaemic control mediates the relationships of employment status and self-stigma with self-care

- behaviors in young adults with type 2 diabetes. *Journal of Clinical Nursing*, 31(5-6), 582-591.
- Liu, L. H., Kao, C. C., Wang, R. H., Liu, Y. H. (2021). Impacts of multimorbidity, hemoglobin levels, and frailty on functional disability of older adult residents of long-term care facilities: A structural equation analysis. *Geriatrics & Gerontology International*, 21(6), 532-537.
- Hsu, H. C., Chen, S. Y., Lee, Y. J., Chen, W. Y., Wang, R. H.\* (2021). Pathways of diabetes distress, decisional balance, self-efficacy, and resilience to quality of life in insulin-treated patients with type 2 diabetes: A 9-month prospective study. *Journal of Clinical Nursing*, 30(7-8), 1070-1078. 本人為通訊作者.
- Wang, R. H.\*, Lin, C. C., Chen, S. Y., Hsu, H. C., Huang, C. L. (2021). The impact of self-stigma, role strain, and diabetes distress on quality of life and glycemic control in women with diabetes: A 6-month prospective study. *Biological Research for Nursing*, 23(4), 619-628. 本人為第一作者、通訊作者.
- Wang, R. H.\*, Hsu, H. C., Chen, S. Y., Lee, C. M., Lee, Y. J., Ma, S. M., & Chen, W. Y. (2021). Risk factors of falls and the gender differences in older adults with diabetes at outpatient clinics. *Journal of Advanced Nursing*, 77(6), 2718-2727. 本人為第一作者、通訊作者.
- Chen, C. Y., Lo, F. S., Wang, R. H.\* (2020). Roles of emotional autonomy, problem-solving ability and parent-adolescent relationships on self-management of adolescents with type 1 diabetes in Taiwan. *Journal of Pediatric Nursing*, 55, e263-e269. 本人為通訊作者.
- Wang, C. F., Wang, R. H., Yen, P. Y., Huang, S. L., Huang, Y. B., Lin, Y. C. (2020). Construction and validation of a teacher self-evaluation scale to measure teaching performance in a medical university. *Journal of Medical Education*, 24(4), 195-208.
- Huang, C. L., Chen, S. Y., Hsu, H. C., & Wang, R. H.\* (2020). Scale for measuring role strain in women with diabetes: Development and psychometric testing of the Chinese version. *Journal of Cardiovascular Nursing*, 35(5), 483-490. 本人為通訊作者.
- Huang, M. H., Wang, R. H., Wang, H. H. (2020). Effect of life review on quality of life in terminal patients: A systematic review and meta-analysis. *The Journal of Nursing Research*, 28(2), 1-8.
- Kao, Y. Y.\*, Lee, W. C., Wang, R. H.\*, Chen, J. B. (2020). Correlation of sociodemographic profiles with psychological problems among hospitalized patients receiving unplanned hemodialysis. *Renal Failure*, 42(1), 255-262. (SCI, 54/80, UROLOGY & NEPHROLOGY). 本人為通訊作者.
- Lee, S. L., Tsai, M. C., Chang, S. C., Chen, J. L., Wang, R. H.\* (2020). Modelling individual, parental and peer factors to glycaemic control in adolescents with type 1 diabetes: A prospective study. *Journal of Advanced Nursing*, 76(5), 1162-1171. (SCI). 本人為通訊作者.
- Lin, L. Y., Lee, B. O., Wang, R. H.\* (2019). Effects of a symptom management program for

patients with type 2 diabetes: Implications for evidence-based practice. *Worldviews on Evidence-Based Nursing*, 16(6), 433-443. 本人為通訊作者。

Wang, R. H.\*, Hsu, H. C., Chen, S. Y., Hsieh, C. H., Lee, Y. J. (2019). Modeling patient empowerment and health literacy to glycemic control in insulin-treated patients: A prospective study. *Patient Education and Counseling*, 102(7), 1336-1341. 本人為第一作者、通訊作者。

Huang, H. W., Wang, R. H.\* (2019). Roles of protective factors and risk factors in suicidal ideation among adolescents in Taiwan. *Public Health Nursing*, 36(2), 155-163. 本人為通訊作者。

Chen, S. Y., Hsu, H. C., Wang, R. H.\*, Lee, Y. J., & Hsieh, C. H. (2019). Glycemic control in insulin-treated patients with type 2 diabetes: Empowerment perceptions and diabetes distress as important determinants. *Biological Research for Nursing*, 21(2), 182-189. (SCIE, 35/118, Nursing). 本人為通訊作者。

Wang, R. H.\*, Lin, K. C., Hsu, H. C., Lee, Y. J., & Shin, S. J. (2019). Determinants for quality of life trajectory patterns in patients with type 2 diabetes. *Quality of Life Research*, 28, 481-490. (SSCI, 35/157, Public, environmental, & occupational health). 本人為第一作者、通訊作者。

Hsu, H. C., Chen, S. Y., Huang, Y. C., Wang, R. H.\*, Lee, Y. J., & An, L. W. (2019). Decisional balance for insulin injection: Scale development and psychometric testing. *The Journal of Nursing Research*, 27(5), e42. (SSCI, 74/115, Nursing). 本人為通訊作者。

唐善美, 陳百薰, 王瑞霞\*, 王慈柔 (2021年)。評價復原力介入對第1型糖尿病青少年的自我照顧行為及血糖控制之成效。 *台灣衛誌*, 40(4), 419-428。本人為通訊作者。

張家蓉, 徐慧君, 李洸俊, 王瑞霞\* (2020年)。第二型糖尿病病人人格特質、情緒困擾、社會支持與自我照顧行為相關探討。 *護理雜誌*, 67(6), 40-50。本人為通訊作者。

徐慧君、李洸俊、王瑞霞\* (2019年)。以病人為中心之第二型糖尿病血糖管理決策循環。 *護理雜誌*, 66(6), 5-12。本人為通訊作者。

伍麗珠、郜學慧、王瑞霞\* (2019年)。高齡者髌骨骨折術後六個月活動功能預測因子探討。 *榮總護理*, 36(1), 2-13。本人為通訊作者。

伍麗珠、郜學慧、王瑞霞\* (2019年)。高齡者髌骨骨折術後六個月活動功能預測因子探討。 *榮總護理*。本人為通訊作者。

### **專書論文**

王瑞霞 (2022年)。第1型糖尿病兒童及青少年社會心理照護。2022第1型糖尿病臨床照護指引 (292-298)。中華民國糖尿病學會。

王瑞霞 (2020年)。第二章：健康促進的理論模式。 *健康促進與護理：理論與實務* (23-42)。台北市：華杏。

### **研討會論文**

王瑞霞\* (2022)。A moderated mediation analysis the relationships among resilience, self-efficacy, and diabetes distress on self-management in patients newly diagnoses with

diabetes. 7th International Nursing Research Conference of World Academy of Nursing Science (7th WANS), 台北國際會議中心. 本人為第一作者、通訊作者.

王瑞霞\* (2022). Gender-specific predictors for occurrence of falls in community-dwelling older adults with diabetes: A prospective study. Sigma's 33rd International Nursing Research Congress, 高雄(採線上會議). 本人為第一作者、通訊作者.

王瑞霞\* (2021). Determinants of diabetes distress in younger women with diabetes. Sigma's 32nd International Nursing Research VIRTUAL Congress, 高雄(採線上會議). 本人為第一作者、通訊作者.

Wang, R. H., Hsu, H. C., Chen, S. Y., & Huang, C. L. (2020). The association of role strain, personality, and self-management on diabetes distress in women with diabetes. 23rd East Asian Forum of Nursing Scholars, Thailand.

Wang, R. H., Hsu, H. C., Chen, S. Y., & Lee, Y. J. (2019). Predictors of quality of life in insulin-treated patients: A 9-month observational study. Sigma Theta Tau International Honor Society of Nursing.

Wang, R. H., Hsu, H. C., Chen, S. Y., & Lee, Y. J. (2019). A path model of quality of life in insulin-treated patients: A 9-month prospective study. American Diabetes Association's 79th Scientific Sessions.

## 多重共病症老年糖尿病患者治療負荷

### Treatment Burden in Older Adults with Diabetes Combined with Multimorbidity

王瑞霞

高雄醫學大學 護理系

隨著平均餘命延長，慢性病人罹患共病症的盛行率逐年提升，尤其是罹患糖尿病的老年患者。因此在照護上不能再以單一疾病的觀點提供照護，以人為中心的照顧，才能全方位提升多重共病症患者的生活品質，提高其對醫療處置的滿意度。

健康專業人員在提供照護上常以醫學的觀點，要求患者配合許多事項以達最佳的臨床健康指標，而忽略患者本身在日常生活中需要配合醫療建議所需做的改變及承受的壓力。治療負荷指的是病患健康照護的工作量及其對病患本人功能與幸福 (well-being) 的影響，高的治療負荷會造成患者的不遵從及不好的生活品質，因此以人為中心，將醫療照護對病患生活的干擾最小化的照護觀點逐受重視。本演講會由治療負荷的源起、糖尿病人所經歷治療負荷的經驗、由累積複雜模型談照顧工作量及患者能力對治療負荷的影響，及健康專業人員如何由與病人的溝通中評估治療負荷及處理，期待能提供健康專業人員在提供照護的新思維。