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RESEARCH DIRECTIONS

chronic disease self-management

critical care

organ transplantation care

quality of life

TEACHING SUBJECTS

Adult Nursing Practice

Physical Assessment Practice

Advanced Medical-Surgical Nursing

Nursing research

Nursing Process

RESEARCH

- Developing and Testing a Mobile APP of Disease Self-Management in Non-Small Cell Lung Cancer Patients during Targeted Therapy: A Mixed-Methods Study (MOST 110-2314-B-182 -027-MY3)
- Effects of Skin Care Self-Management on Quality of Life in Advanced Non-Small Cell Lung Cancer Patients with Skin Toxicity during Targeted Therapy: A Longitudinal Study (MOST 106-2314-B-182-004)(MOST 107-2314-B-182 -005 -MY2)

RESEARCH

- Effects of a Disease Self-Management Program on Quality of Life and Related Factors among Patients with Chronic Obstructive Pulmonary Disease (MOST 105-2314-B-182-039)
- Evaluation of outcome and long-term quality of life in patients who underwent extracorporeal membrane oxygenation (CMRPD1E0241)
- Effects of a Disease Self-Management Program on Quality of Life and Related Factors among Patients with Chronic Obstructive Pulmonary Disease (MOST 103-2314-B-182 -040 -)
- Health Outcomes in Discharging Adult Patients Who Underwent Extracorporeal Membrane Oxygenation: A Longitudinal Study (CMRPD1B0191-3)
- Needs' Assessment and Evaluation of Self-Management Education Program with COPD (NSC, 2009-2010)
- Self-Management in COPD Patients : Instrument Development (CMRPRPD150241)
- Relationships among self-potential, actualization and work satisfaction of RN nursing students in Taiwan and effect of career counseling (CMRP1385)

PUBLICATIONS

1. Tseng, S. C., Lee, W. C., Chen, K. H., Tsai, H. H., Kuo, M. C., & Weng, L.C. (2023). Anxiety, pain intensity, and decision regret of living liver donors during postoperative period, *Applied Nursing Research*, 69(2023), 151662. <https://doi.org/10.1016/j.apnr.2022.151662>
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3. Chen, K. H.,* Lee, P. S., Tsai, F. C., Weng, L. C., Yeh, S.L., Huang, H. C., & Lin, S. S. (2022). Health-related outcomes of extracorporeal membrane oxygenation in adults: A cross-sectional study. *Heart & Lung*, 52(2),76-85.doi.org/10.1016/j.hrtlng.2021.11.008
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6. Weng, L. C., Chiang, Y J., Huang, H. I., Tsai, Y. H., Chen, K. H., Wang, W. S., &Lin, M. H. (2021). Factors associated with registration for organ donation among clinical nurses. *PLoS ONE*,16(2), e0247424. <https://doi.org/10.1371/journal.pone.0247424>
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