

CURRICULUM VITAE

NAME: Yuan-Mei Liao

TITLE: Associate Professor

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EDUCATION

University of North Carolina at Chapel Hill	North Carolina, USA	PhD
Syracuse University	New York, USA	MS
China Medical College	Tai-Chung, Taiwan	BA

PROFESSIONAL EXPERIENCE

Taipei Veterans General Hospital	1989/8~1992/2	Registered Nurse
Taipei Medical College (University)	1994/8~2005/7	Lecturer
University of North Carolina at Chapel Hill	2001/8~2005/5	Research Assistant
Taipei Medical University	2005/8~2009/1	Assistant Professor
Taipei Medical University	2009/2~2017/1	Associate Professor
University of Michigan	2012/6~2012/9	Visiting Scholar
National Yang-Ming University	2017/2~	Associate Professor

RESEARCH AREA

Adult Nursing, Symptom Assessment and Management, Urologic Health Care

Publication (2011-2016)

Year	Authors/Title/Journal	IF	Category
2011	Chen YY, Lai YH, Shun SC, Chi NH, Tsai PS, * Liao YM . The Chinese Behavior Pain Scale for critically ill patients: Translation and psychometric testing. <i>International Journal of Nursing Studies</i> , 48(4), 438-448. (Nursing 1/116 = 0.86%)	3.561	SCI
2011	Pien LC, Chu H, Chen CW, Chang YS, Liao YM , Chen CH, Chou KR. Reliability and validity of a Chinese version of the Multidimensional Fatigue Symptom Inventory-Short Form (MFSI-SF-C). <i>Journal of Clinical Nursing</i> , 20(15-16), 2224-2232. (Nursing 34/116 = 29.3%)	1.384	SCI
2011	Chien LY, Chu H, Guo JL, Liao YM , Chang L, Chen CH, Chou KR. Caregiver support groups in patients with dementia: A meta-analysis. <i>International Journal of Geriatric Psychiatry</i> , 26(10), 1089-1098. (Psychiatry 54/139 = 38.9%)	2.699	SCI
2012	Chen PL, Chao HT, Chou KR, Huang HM, Cheng SY, Utian WH, * Liao YM . The Chinese Utian Quality of Life Scale for women around menopause: translation and psychometric testing. <i>Menopause - The Journal of The North American Menopause Society</i> , 19(4), 438-447. (Obstetrics & Gynecology 10/80 = 12.5%)	3.172	SCI
2012	Chan SF, Chen TH, Liao YM , Chou KR, Tsai PS. Development and preliminary validation of the Chinese version of the Sleep-Associated Monitoring Index. <i>International Journal of Nursing Studies</i> , 49(1), 54-64. (Nursing 1/116 = 0.86%)	3.561	SCI
2012	Cheng SY, Lai YH, Chen SC, Shun SC, LiaoYM , Tu SH, Chen CS, Hsiang CY, Chen CM. Changes in quality of life among newly diagnosed breast cancer patients in Taiwan. <i>Journal of Clinical Nursing</i> , 21(1-2), 70-79. (Nursing 34/116 = 29.3%)	1.384	SCI
2013	Liao YM , Hsu MI, Hsu CS, Lee CT, Chen K. Endometrial thickness in women with ovulatory dysfunction. <i>Gynecological Endocrinology</i> , 29(4), 315-318. (Obstetrics & Gynecology 57/80 = 71.3%) (Endocrinology & Metabolism = 117/133 = 88.0%)	1.413	SCI
2013	Hsieh CI, Lung AL, Chang L, Sampsel CM, Lin CC, * Liao YM . Prevalence, associated factors, and relationship to quality of life of lower urinary tract symptoms: A cross-sectional, questionnaire survey of cancer patients. <i>International Journal of Clinical Practice</i> , 67(6), 566-575. (Medicine, General & Internal 38/155 = 24.5%)	2.226	SCI
2013	Sacolo HN, Chung MH, Chu H, Liao YM , Chen CH, Ou KL, Chang LI, Chou KR. High Risk Sexual Behaviors for HIV among the In-School Youth in Swaziland: A Structural Equation Modeling Approach. <i>PLoS One</i> , 8(7), e67289. (Multidisciplinary Sciences 10/63 = 17.5%)	3.057	SCI
2013	Liao YM , Chen YT, Kuo LC, Chen PL. Factors associated with parental smoking in the presence of school-aged children: A cross-sectional study. <i>BMC Public Health</i> , 13(1), 819. (Public, Environmental & Occupational Health 58/173 = 33.5%)	2.209	SCI
2013	Niu SF, Chu H, Chen CH, Chung MH, Chang YS, Liao YM , Chou KR. A comparison of the effects of fixed- and rotating-shift schedules on nursing staff attention levels: A randomized trial. <i>Biological Research for Nursing</i> , 15(4), 443-450. (Nursing 25/116 = 21.6%)	1.604	SCI
2014	Chen YT, Liao YM , Chen PL. Development and psychometric testing of four scales to measure perceptions and family influences on parental smoking in Taiwan. <i>Children's Health Care</i> . 43(4):308-326. (Public, Environmental & Occupational Health 138/153 = 90.2%)	0.628	SSCI

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Publication (2011-2016) (continued)

Year	Authors/Title/Journal	IF	Category
2014	Chen YR, Hung KW, Tsai JC, Chu H, Chung MH, Chen SR, * Liao YM , OU KL, Chang YC, Chou KR. Efficacy of eye-movement desensitization and reprocessing for patients with posttraumatic-stress disorder: A meta-analysis of randomized controlled trials. PLoS One. 9(8):e103676. (Multidisciplinary Sciences 10/63 = 17.5%)	3.057	SCI
2014	Tsai HF, Chen YR, Chung MH, Liao YM , Chi MJ, Chang CC, Chou KR. Effectiveness of music intervention in ameliorating cancer patients' anxiety, depression, pain, and fatigue: A meta-analysis. Cancer Nursing. 37(6):E35-50. (Nursing 9/116 = 7.8%)	2.017	SCI
2015	Chen TF, Chou KR, Liao YM , Ho CH, Chung MH. Construct validity and reliability of the Chinese version of the Disaster Preparedness Evaluation Tool in Taiwan. Journal of Clinical Nursing. 24(7-8):1132-1143. (Nursing 34/116 = 29.3%)	1.384	SCI
2015	Niu SF, Chung MH, Chu H, Tsai JC, Lin CC, Liao YM , Ou KL, O'Brien AP, Chou KR. Differences in cortisol profiles and circadian adjustment time between nurses working night shifts and regular day shifts: A prospective longitudinal study. International Journal of Nursing Studies. 52(7):1193-1201. (Nursing 1/116 = 0.86%)	3.561	SCI
2016	Dang TL, Lai FC, Lin YK, Chou KR, Miao NF, * Liao YM . Psychometric evaluation of the Vietnamese Hemodialysis Stressor Scale. Clinical Nursing Research. (In press, accepted on Jan 14, 2016). (Nursing 36/116 = 31.0%)	1.359	SCI
2016	Yang CY, Miao NF, Lee TY, Tsai JC, Yang HL, Chen WC, Chung MH, Liao YM , Chou KR. The effect of a researcher designated music intervention on hospitalised psychiatric patients with different levels of anxiety. Journal of Clinical Nursing. 25(5-6):777-787. (Nursing 34/116 = 29.3%)	1.384	SCI
2016	Cheng TY, Tarng DC, Liao YM , Lin PC. Effects of systematic nursing instruction on a low-phosphorus diet, serum phosphorus level and pruritus of patients on haemodialysis. Journal of Clinical Nursing. (In press, accepted on Jun 30, 2016). (Nursing 34/116 = 29.3%)	1.384	SCI
2016	Chi MJ, Chou KR, Pei D, Hwang JS, Quinn L, Chung MH, * Liao YM . Effects and factors related to adherence to diabetes pay-for-performance program: Analyses of a National Health Insurance claimed database. Journal of the American Medical Directors Association. 17(7):613-619. (Geriatrics & Gerontology 2/49 = 4.01%)	6.616	SCI
2016	Hsu LF, Liao YM , Lai FC, Tsai PS. Beneficial Effects of Biofeedback-assisted Pelvic Floor Muscle Training in Patients with Urinary Incontinence after Radical Prostatectomy: A Systematic Review and Meta-analysis. International Journal of Nursing Studies. 60(2016): 99-111. (Nursing 1/116 = 0.86%)	3.561	SCI
2016	Cheng SY, Kuo SF, Tseng IJ, * Liao YM . Exploring the changes in and correlates of shoulder function in females receiving breast cancer-related surgery (in Chinese). New Taipei Journal of Nursing. 18(2): 39-51.	Nil	Others
2016	Niu SF, Miao NF, Liao YM , Chi MJ, Chung MH, Chou KR. Sleep Quality in Different Work Schedules: A Longitudinal Study of Nursing Staff Rosters. Biological Research for Nursing. (In press, accepted on Aug 31, 2016). (Nursing 25/116 = 21.6%)	1.604	SCI
2017	Tsai CF, Tsai PS, Liu CL, Lin YK, Ling YL, Tseng IJ, * Liao YM . Psychometric Evaluation of the Chinese Breast Cancer Prevention Trial Symptom Scale. Cancer Nursing. (In press, accepted on Feb 21, 2017). (Nursing 9/116 = 7.8%)	2.017	SCI

*Corresponding author

Publication (2003 - 2010)

Year	Authors/Title/Journal	IF	Category
2003	Boyington AR, Dougherty MC, Liao YM . (2003). Analysis of interactive continence health information on the Web. <i>Journal of Wound Ostomy Continence Nurse</i> , 30(5), 280-286. (Nursing 69/116 = 59.48%)	0.969	SCI
2006	* Liao YM , Dougherty MC, Liou YS, Tseng IJ. (2006). Pelvic floor muscle training effect on urinary incontinence knowledge, attitudes, and severity: An experimental study. <i>International Journal of Nursing Studies</i> , 43(1), 29-37. (Nursing 1/116 = 0.86%)	3.561	SCI
2006	* Liao YM . (2006). Rehabilitation Care for Female Urinary Incontinence. <i>Hu Li Za Zhi</i> , 53(5):13-19.	Nil	Others
2006	* Liao YM , Dougherty MC, Boyington AR, Lynn MR, Palmer MH. (2006). Developing and validating a Chinese instrument to measure lower urinary tract symptoms among employed women in Taiwan. <i>Nursing Outlook</i> , 54(6), 353-61. (Nursing 4/116 = 3.45%)	2.187	SCI
2007	* Liao YM , Dougherty MC, Biemer PP, Boyington AR, Liao CT, Palmer MH, Lynn MR. (2007). Prevalence of lower urinary tract symptoms among female elementary school teachers in Taipei. <i>International Urogynecology Journal</i> , 18(10), 1151-1161. (Urology & Nephrology 38/77 = 49.35%) (Obstetrics & Gynecology 41/80 = 51.25%)	1.834	SCI
2008	* Liao YM , Dougherty MC, Biemer PP, Liao CT, Palmer MH, Boyington AR, Connolly A. (2008). Factors related to lower urinary tract symptoms among a sample of employed women in Taipei. <i>Neurourology and Urodynamics</i> , 27(1), 52-59. (Urology & Nephrology 18/77 = 23.38%)	3.128	SCI
2009	Liao YM , Yang CY, Kao CC, Dougherty MC, Lai YH, Chang Y, Chen HL, Chang LI. (2009). Prevalence and impact on quality of life of lower urinary tract symptoms among a sample of employed female nurses in Taipei: A questionnaire survey. <i>International Journal of Nursing Studies</i> , 46(5), 633-644. (Nursing 1/116 = 0.86%)	3.561	SCI
2010	Huang CJ, Hu HT, Fan YC, Liao YM , Tsai PS. (2010). Associations of breakfast skipping with obesity and health-related quality of life: Evidence from a national survey in Taiwan. <i>International Journal of Obesity</i> , 34(4), 720-725. (Nutrition & Dietetics 6/80 = 7.50%) (Endocrinology & Metabolism 18/133 = 13.53%)	5.337	SCI
2010	Cheng SY, Tu SH, Yang YL, Chen CS, Liao YM , Hsiang CY, Chen CM. (2010). Arm Exercise Promotion Scale: Instrument validation. <i>Journal of Advanced Nursing</i> , 66(5), 1142-1150. (Nursing 11/116 = 9.48%)	1.917	SCI
2010	Huang HM, Chao HT, Lin KC, Cheng SY, * Liao YM . (2010). Menopausal symptoms and factors related to quality of life among a sample of women 45-60 years of age (in Chinese). <i>New Taipei Journal of Nursing</i> , 12(1), 7-20.	Nil	Others

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Publication (2011-2016)

(Conference Paper)

Year	Author/Title/Conference
2011	Cheng SY, Chen CM, Liao YM . (2011). Changes of quality of life among newly diagnosed breast cancer patients in Taiwan. International Council of Nurses Conference 2011 May.
2011	* Liao YM , Chang L, Cheng SY. (2011). Effects of an exercise health promotion program on women's urogenital health, perianal surface electromyography, and health related quality of life. 22nd STTI International Nursing Research Congress 2011 July.
2012	* Liao YM , Lung AL, Chu KM. (2012). Contributing factors of lower urinary tract symptoms, and relationship between lower urinary tract symptoms and quality of life. Sigma Theta Tau International's 23rd International Nursing Research Congress 2012 July.
2013	* Liao YM , Chang CJ, Chang LI, Cheng SY. (2013). Exploring the relationships of sleep quality, lower urinary tract symptoms, and diabetic control among a sample of female diabetic patients. Sigma Theta Tau International's 24th International Nursing Research Congress 2013 July.
2013	* Liao YM , Li CH, Chang LI, Chang CC, Chang CJ, Pei D. (2013). The time since the diagnosis of diabetes might be linked to lower urinary tract symptoms. Neurology and Urodynamics, (32):700-701.
2014	* Liao YM , Chang CJ, Cheng SY, Pei D. (2014). Exploring relationships of lower urinary tract symptoms, sleep quality, and diabetes control. American Diabetes Association (ADA) 74th Scientific Sessions 2014 Jun.
2015	Wu TY, Tsai PS, * Liao YM . (2015). The influence of hectic work on chronic constipation and quality of life among female nurses. 18th East Asian Forum of Nursing Scholars (EAFONS) 2015 Feb.
2015	* Liao YM , Li CH, Cheng SY, Chang LI. (2015). Prevalence of and factors related to urinary incontinence and nocturia, and relationship between nocturia and sleep quality among female patients with diabetes. Sigma Theta Tau International's 26th International Nursing Research Congress 2015 Jul.
2015	Tsai CF, Liu CL, * Liao YM . (2015). Association between treatment-related symptoms and quality of life among a sample of patients with breast cancer. Sigma Theta Tau International Honor Society of Nursing / 26th International Nursing Research Congress 2015 Jul.
2015	Chen YS, Wu TY, Yeh HT, Kao LC, * Liao YM . (2015). Critical care nurses' pain assessment and management: A survey in Taipei. Sigma Theta Tau International Honor Society of Nursing / 43th Biennial Convention 2015 Nov.
2016	Lee CH, * Liao YM . (2016). Prevalence and associated factors of lower urinary tract symptoms in a sample of female with Type 2 diabetes. 19th East Asian Forum of Nursing Scholars (EAFONS) 2016 Mar.
2016	Wu TY, * Liao YM . (2016). Nurses' knowledge and associated factors related to critically ill patients' pain assessment/management. 19th East Asian Forum of Nursing Scholars (EAFONS) 2016 Mar.

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RESEARCH PROJECTS

Project title	Role	Funding agency	Project period
Effects of self-management on urologic health among female patients with diabetes.	PI	Ministry of Science and Technology	2015/8/1 - 2018/7/31
Exploring the effects of an exercise program on female diabetic patients' health.	PI	National Science Council	2012/8/1 - 2015/7/31
Exploring the relationships of lower urinary tract symptoms, sleep quality, and diabetes control among female diabetic patients.	PI	Taipei Medical University & Wan-Fang Hospital	2012/5/1 - 2013/4/30
Exploring female diabetic patients' incidence of lower urinary tract symptoms (LUTS), factors related to LUTS, correlation between LUTS and quality of life (QOL), and effects of an intervention on diabetes control, lower urinary tract health, QOL, and knowledge about LUTS.	PI	National Science Council	2011/8/1 - 2012/7/31
Vitamin D in women with polycystic ovary syndrome.	CI	Taipei Medical University & Wan-Fang Hospital	2011/4/1 - 2012/3/31
Prevalence and impact on quality of life of lower urinary tract symptoms among a sample of cancer patients.	PI	Taipei Medical University Hospital	2009/1/1 - 2010/12/31
Incidence of and factors related to urogenital symptoms around the menopause, correlation between urogenital symptoms and health related quality of life (HRQL), and the effects of an exercise health promotion program on women's urogenital health, HRQL, and knowledge.	PI	National Science Council	2008/8/1 - 2011/7/31
Exploring the prevalence of lower urinary tract symptoms (LUTS), factors related to LUTS, relation between LUTS and quality of life, and the effect of continence promotion programs among female school teachers in Taipei.	PI	National Science Council	2007/8/1 - 2009/1/31
Lower urinary tract symptoms (LUTS) and urinary tract infections (UTI) around the menopause and factors related to female LUTS and UTI.	PI	National Science Council	2006/8/1 - 2007/10/31
The prevalence of lower urinary tract symptoms (LUTS), factors related to LUTS and the correlation between LUTS and quality of life among female nurses in Taipei	PI	Taipei Medical University	2005/8/1 - 2006/7/31