

No155, Li-Nong St.,
Beitou Dist.,
Taipei City, Taiwan, R.O.C., 11221

Phone: 886-2-2826-7348
Fax: 886-2-28202487
Email: chiwenchen@ym.edu.tw

Chi-Wen Chen, PhD. RN

Education

- 2004-2010 National Taiwan University Taipei, Taiwan
■ Doctor of Philosophy in Nursing
- 1993-1995 University of Texas Austin, Texas
■ Master of Science in Nursing USA
- 1987-1991 National Defense Medical Center Taipei, Taiwan
■ Bachelor of Science in Nursing

Appointments

- 2014-Now Associate professor
National Yang-Ming University Taipei, Taiwan
School of Nursing
- 2013/8-2013/9 Visiting scholar
KU Leuven-University of Leuven Leuven, Belgium
Department of Public Health and Primary Care
- 2010-2014 Associate professor
Fu-Jen Catholic University Taipei, Taiwan
College of Medicine, Department of Nursing
- 2009/2-2009/8 Visiting scholar
University of South Florida Tampa, Florida
College of Nursing USA
- 2005-2010 Assistant professor
Fu-Jen Catholic University Taipei, Taiwan
College of Medicine, Department of Nursing
- 1995-2005 Instructor
Fu-Jen Catholic University Taipei, Taiwan
College of Medicine, Department of Nursing
- 1991-1993 Clinical nurse
Veteran's General Hospital Taipei, Taiwan
Neonatal & pediatric wards

Research Interests

Health promoting behavior, exercise behavior, congenital heart disease, prematurity, children and adolescent development, nursing education

Publications

1. Chiang, Y. T., **Chen, C. W.***, Su, W. J., Wang, J. K., Lu, C. W., Li, Y. F., & Moons, P. (2014). Between invisible defects and visible impact: The living experiences of adolescents and young adults with congenital heart disease. *Journal of Advanced Nursing*, Accepted. (SCI)
2. **Chen, C. W.***, Su, W. J., Wang, J. K., Yang, H. L., Chiang, Y. T., & Moons, P. (2014). Physical self-concept and its link to cardiopulmonary exercise tolerance among adolescents with mild congenital heart disease. *European Journal of Cardiovascular Nursing*, Advanced Online Publication. (SCI)
3. Chiang, Y. T., Lu, C. W., Su, W. J., Tsay, P. K., Wang, Y. C., & **Chen, C. W.*** (2013). Designing a self-regulated program of exercise for adolescents with congenital heart disease. *Fu-Jen Journal of Medicine*, 11(3), 227-240. (Chinese)
4. **Chen, C. W.***, Chen, Y. C., Su, W. J., Wang, J. K., Lee, P. C., & Beckstead, J. W. (2013). Social-cognitive determinants of exercise behavior among adolescents with mild congenital heart disease. *European Journal of Cardiovascular Nursing*, 12(4), 368-376. (SCI)
5. Chang, H. P., Li, C. Y., Chang, Y. H., Hwang, S. L., Su, Y. H.* & **Chen, C. W.*** (2013). Socio-demographic and meteorological correlates of sudden infant death in Taiwan. *Pediatrics International*, 55(1), 11-16. (SCI)
6. Chiang, Y. T., **Chen, C. W.**, Tsay, P. K., Chen, C. M., & Tang, S. T.* (2012). Literature review of the prevalence of end-of-life symptoms in children. *VGH Nursing*, 29(4), 374-381. (Chinese)
7. **Chen, C. W.***, Chen, Y. C., Gau, B. S., Wang, J. K., Hung, Y. T., & Jwo, J. C. (2012). Exercise behavior in adolescents with mild congenital heart disease. *Journal of Cardiovascular Nursing*, 27(4), 317-324. (SCI)
8. Yang, H. L., Chen, Y. C., Wang, J. K., Gau, B. S., **Chen, C. W.**, & *Moons, P. (2012). Measuring knowledge of patients with congenital heart disease and their parents: Validity of the 'Leuven Knowledge Questionnaire for Congenital Heart Disease'. *European Journal of Cardiovascular Nursing*, 11(1), 77-84. (SCI)
9. Yien, S., Ke, S. H., Chien, Y. Y., & **Chen, C. W.*** (2011). Nursing instructions before discharge among children with acute gastroenteritis. *Fu-Jen Journal of Medicine*, 9(3), 169-177. (Chinese)
10. Chiang, Y.T., **Chen, C.W.***, & Chen, Y.C. (2011). From limitation to mastery: Exercise experience for adolescents with mild congenital heart disease. *Journal of Clinical Nursing*, 20, 2266-2276. (SCI)
11. **Chen, C.W.***, Chen, Y.C., Beckstead, J.W., Kennel, S., & Evans, M.E. (2011). Self-concept in Taiwanese adolescents with congenital heart disease. *Pediatrics International*, 53(2), 168-174. (SCI)

12. Liu, M.C., Ke, S.H., Yeh, S.M., & **Chen, C.W.*** (2010). Stress reaction for acute hospitalized toddlers and coping behaviour of nurses. *Fu-Jen Journal of Medicine*, 8(4), 181-188. (Chinese)
13. Tseng, Y.H., **Chen, C.W.**, Li, C.Y., & Ko, M.C.* (2010). Incidence of and predictors for short-term readmission among preterm low birth weight infants. *Pediatrics International*, 52(5), 711-717. (SCI)
14. **Chen, C.W.**, Tsai, C.Y., Sung, F.C., Lu, T.H., Ko, M.C., & Li, C.Y.* (2010) Adverse birth outcomes among pregnancies of teen mothers: age-specific analysis of national data in Taiwan. *Child: Care, Health & Development*, 36(2), 232-240. (SCI)
15. **Chen, C.W.***, Su, T.J., Yang, C.Y., Liu, Y.Y., & Feng, R.F. (2009). The subjective experience of student nurses in pediatric practicum. *Fu-Jen Journal of Medicine*, 7(4), 171-180.
16. **Chen, C.W.***, Feng, R.F., & Chiou, A.F. (2009). Vygotsky's perspective applied to problem-based learning in nursing education. *Fu-Jen Journal of Medicine*, 7(3), 141-147.
17. **Chen, C.W.**, & Chen, Y.C.* (2007). Health-promoting lifestyle behaviors in adolescents with congenital heart disease: A critical review. *Fu-Jen Journal of Medicine*, 5(3), 163-171.
18. **Chen, C.W.**, Chen, Y.C.* , Chen, M.Y., Wang, J.K., Su, W.J., & Wang, H.L. (2007). Health-promoting behavior of adolescents with congenital heart disease. *Journal of Adolescent Health*, 41, 602-609. (SCI)
19. Lin, C.M., **Chen, C.W.**, Chen, P.T., Lu, T.H., & Li, C.Y.* (2007). Risks and causes of mortality among low-birthweight infants in childhood and adolescence. *Pediatric & Perinatal Epidemiology*, 21, 465-472. (SCI)
20. Shiau, S.J.*, Chiang, Y.T., Huang, Y.C., Chiu, P.R., Feng, R.F., Heh, S.C., & **Chen, C.W.** (2006). The life cultivation of nursing education touched by care, concern and compassion. *Journal of Medical Education* 10 (1), 1-7. (Chinese)
21. **Chen, C.W.***, Li, C.Y., & Wang, J.K. (2005). Self-concept: Comparison between school-age children with congenital heart disease and normal school-age children. *Journal of Clinical Nursing*, 14(3), 394-402. (SCI)
22. Pan, H.L., Chiu, P.C., Shen, J.F., & **Chen, C.W.*** (2004). Application of therapeutic play in the process of nursing a preschool patient. *Journal of Nursing*, 51(4), 94-100. (Chinese)
23. Hsieh, Y.C., Chen, H.C., & **Chen, C.W.*** (2004). Nursing experience of feeding difficulty in a toddler with congenital heart disease. *Fu-Jen Journal of Medicine*, 2(2), 3-10. (Chinese)
24. **Chen, C.W.***, Li, C.Y., & Wang, J.K. (2004). Growth and development of children with congenital heart disease. *Journal of Advanced Nursing*, 47(3), 260-269. (SCI)

25. **Chen, C.W.***, & Conrad, B. (2001). The relationship between maternal self-esteem and maternal attachment in mothers of hospitalized premature infants. *Journal of Nursing Research*, 9(4), 69-82.
26. **Chen, C.W.*** (1999). Folic acid and the prevention of neural tube defects. *Journal of Nursing*, 46(4), 69-72. (Chinese)

Presentations

1. Needs of adolescents and young adults with congenital heart disease regarding transitional care. Asia-Pacific Nursing Research Conference, Taipei, Taiwan, Sept, 2014. (accepted, poster presentation)
2. Invisible defects vs. visible impact: The living experiences in adolescents into young adults with congenital heart disease. The 8th ICN INP/APNN, Helsinki, Finland, Aug, 2014. (poster presentation)
3. Designing self-regulation program of exercise for adolescents with congenital heart disease. International Council of Nurses 25th Quadrennial Congress: Equity and Access to Health Care, Melbourne, Australia, May, 2013. (poster presentation)
4. Determinants of exercise among adolescents with mild congenital heart disease: a longitudinal analysis. 2nd International Nursing Research Conference, Kuala Lumpur, Malaysia, Feb, 2012. (oral presentation)
5. Social-cognitive determinants of exercise behavior among adolescents with mild congenital heart disease. 10th International Family Nursing Conference, Kyoto, Japan, June, 2011. (poster presentation)
6. The relationship between physical self-concept and cardiopulmonary tolerance among adolescents with mild congenital heart disease. The 16th International Conference of the Association of Psychology and Psychiatry for Adults and Children (A.P.P.A.C.), Athens, Greece, May, 2011. (poster presentation)
7. From limitation to mastery: Exercise experience for adolescents with mild congenital heart disease. The 2010 International Nursing Conference, Phuket, Thailand, April, 2010. (oral presentation)
8. Exercise behaviors in adolescents with congenital heart disease. 25th Annual Pediatric Nursing National Conference, Orlando, FL, USA, June, 2009. (poster presentation, 2nd place poster winner)
9. Adverse birth outcomes among teenage pregnancies: Age-specific analyses of unselected national data in Taiwan. 9th Triennial International Child and Youth Care Conference, Fort Lauderdale, FL, USA, May, 2009. (oral presentation)
10. Self-concept in adolescents with congenital heart disease. International Conference on New Frontiers in Primary Health Care: Role of Nursing and Other Professions, Chiang Mai, Thailand, Feb, 2008. (oral presentation)
11. Risks of mortality among low-birthweight infants in childhood and adolescence. Cardinal Tien Hospital, Taipei, Taiwan, Oct, 2007. (poster presentation)

12. Health-promoting behavior of adolescents with congenital heart disease. International Conference to Celebrate the Centennial of the College of Nursing, Seoul National University, Seoul, Korea, Oct, 2007. (oral presentation)
13. Assessment of the students' performance in problem-based learning in a two-year nursing program. International Council of Nurses Conference, Yokohama, Japan, May, 2007. (poster presentation)
14. The subjective experience of nursing students in pediatric practicum. 1st Nurse Education International Conference, Vancouver, Canada, May, 2006. (oral presentation)
15. The relationship between maternal self-esteem and maternal attachment in mothers of hospitalized premature infants. Nursing Research Conference in Chang-Gung Memorial Hospital, Taoyuan, Taiwan, April, 2001. (oral presentation)

Grants

- External Research Grant, "Health care needs and the effectiveness of mobile health intervention in adolescents into young adults with congenital heart disease," Ministry of Science and Technology, Aug, 2014-Jul, 2017.
- External Research Grant, "The predictive model of transiently lost to follow-up among patients with congenital heart disease in Taiwan," National Science Council, Aug, 2013-Jul, 2014.
- External Research Grant, "Health needs and the effectiveness of intervention in adolescents into young adults with congenital heart disease," National Science Council, Aug, 2012-Jul, 2014.
- External Research Grant, "Effects of self-regulation program promoting exercise behavior and physical self-concept of the adolescents with mild congenital heart disease," National Science Council, Aug, 2008-Jul, 2011.
- Internal Research Grant, "The subjective experience of exercise behavior for adolescents with mild congenital heart disease," Office of Research and Development at Fu-Jen Catholic University, Jul, 2008-Jun, 2009.
- External Research Grant, "Determinants of physical activity for adolescents with congenital heart disease," National Science Council, Aug, 2007-Jul, 2008.
- Internal Research Grant, "Health-promoting behaviour of adolescents with congenital heart disease," Office of Research and Development at Fu-Jen Catholic University, Jul, 2006-Jun, 2007.
- Internal Research Grant, "A survey on illness cognitions and self-concept for adolescents with congenital heart disease," Office of Research and Development at Fu-Jen Catholic University, Jul, 2005-Jun, 2006.
- Self-paid Grant, "Assessment of the students' performance in problem-based learning in a two-year nursing program," Jan, 2001-Jan, 2005.

- External Research Grant, “A retrospective analysis of adolescent development and health in relation to infant birth weight,” Cardinal Tien Hospital, Jul, 2004-Jun, 2005.
- Internal Research Grant, “Assessment of stressful perceptions of student nurses in pediatric practicum,” Office of Research and Development at Fu-Jen Catholic University, Jul, 2003-Jun, 2004.
- Internal Research Grant, “Comparison of self-concept between school-age children with congenital heart disease and normal school-age children,” Office of Research and Development at Fu-Jen Catholic University, Jul, 2002-Jun, 2003.
- Internal Research Grant, “Comparison of growth and development between preschoolers with congenital heart disease and normal preschool children,” Office of Research and Development at Fu-Jen Catholic University, Jul, 2001-Jun, 2002.

Honors

- Nursing Outstanding Award by Public Health Department, New Taipei City Government, May, 2013
- Fellowship awarded by National Science Council, Feb-Aug, 2009
- 2nd place poster winner in 25th Annual Pediatric Nursing National Conference, Orlando, FL, USA, June, 2009.