

【專題演講】

精神復健機構面臨的  
挑戰與發展建議

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- 長庚大學職能治療學系 副教授
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# 精神復健機構面臨的 挑戰與發展建議

111年度全國精神醫療網暨社區精神復健年終檢討會  
台灣大學醫學院職能治療學系 潘璦琬 副教授

Sep 23, 2022

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## Story

- Ms. Pao
- Irish day in Chicago
  - <https://youtu.be/agCKSLG5cck>
- Calligraphy group at NTUH

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- Evidence
- Challenge

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## Persons with SLE

- Subject=94

Wu, C.Y., Pan, A.W. \*, Hsu, P.N., Chung, L., & Chen, T.J. (2016). The Predictive Models of Quality of Life for Individuals with Systemic Lupus Erythematosus – The Application of the Path Analysis. *Mental Health in Family Medicine*, 12, 250-259.

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# Persons with Breast Cancer

Subject=100

Pan, A.W., Wang, I.T., & Chen, T.J. (2014). Engagement in activity and quality of life for persons with breast cancer. American Institute for Cancer Research on food, nutrition and physical activity. Washington DC: USA. Oct 29-31.

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# Persons with Schizophrenia

- Subjects=199 outpatients

Hsiung, P.C., Pan, A.W., Liu, S.K., Chen, S.C., Peng, S.Y., & Chung, L. (2010). Mastery and Stigma in Predicting the Subjective Quality of Life of Patients with Schizophrenia in Taiwan. *Journal of Nervous and Mental Disease*, 198(7), 478-485.

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# Persons with depression

- Subjects= 83 inpatients with depression

Pan, A. W., Chan, P. Y. S., Chung L., Chen, T. J., & Hsiung, P. C. (2006). Quality of life in depression: Predictive models. *Quality of Life Research*, 15, 39-48.

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# Persons with depression

- Subjects=237 outpatients

Chung, L., Pan, A.W., & Hsiung, P.C. (2009). Quality of life for patients with major depression in Taiwan: A model-based study of predictive factors. *Psychiatry Research*, 168, 153-162.

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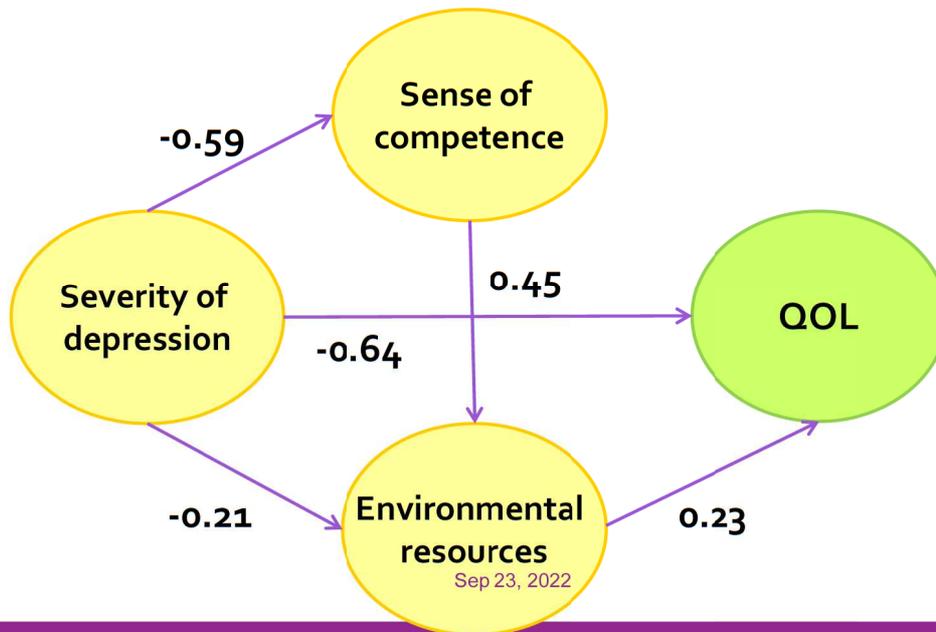
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#### 4<sup>th</sup> study

Pan, A.W., Chung, L., Chen, T.J., Hsiung, P.C., & Rao, D. (2011). Occupational competence, environmental support and quality of life for people with depression: A Path analysis. *American Journal of Psychiatric Rehabilitation*, 14, 40-54.

### Path analysis (LISREL 8.3)

Goodness of fit model:  $\chi^2$  test  $p > 0.05$ , RMSEA  $< 0.05$ , GFI  $> 0.9$ , AGFI  $> 0.9$



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## Persons with depression

- Subjects=104 outpatients

Pan, A.W., Chen, Y. L., Chung, L., Wang, J. D., Chen, T. J. , & Hsiung, P. C. (2012). A longitudinal study of the predictors of quality of life in patients with major depressive disorder utilizing a linear mixed effect model. *Psychiatry Research*. 198(3), 412-419.



# Randomized controlled trial of OT program applied in groups of persons with depression

Chen, Y. L., Pan, A.W\*, Hsiung, P.C., & Chung, L. (2015). Quality of life enhancement programme for persons with mood disorder: A pilot randomised trial. *Hong Kong Journal of Occupational Therapy*, 25, 23-21.

Chen, Y.L., Pan, A.W\*, Hsiung, P.C., Chung, L., Lai, J.S., Gau, S.S.F., & Chen, T.J. (2015). Life Adaptation Skills Training (LAST) for persons with depression: A randomized controlled study. *Journal of Affective Disorders*, 185, 108-114.

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# Using remotivation strategy to facilitate participation

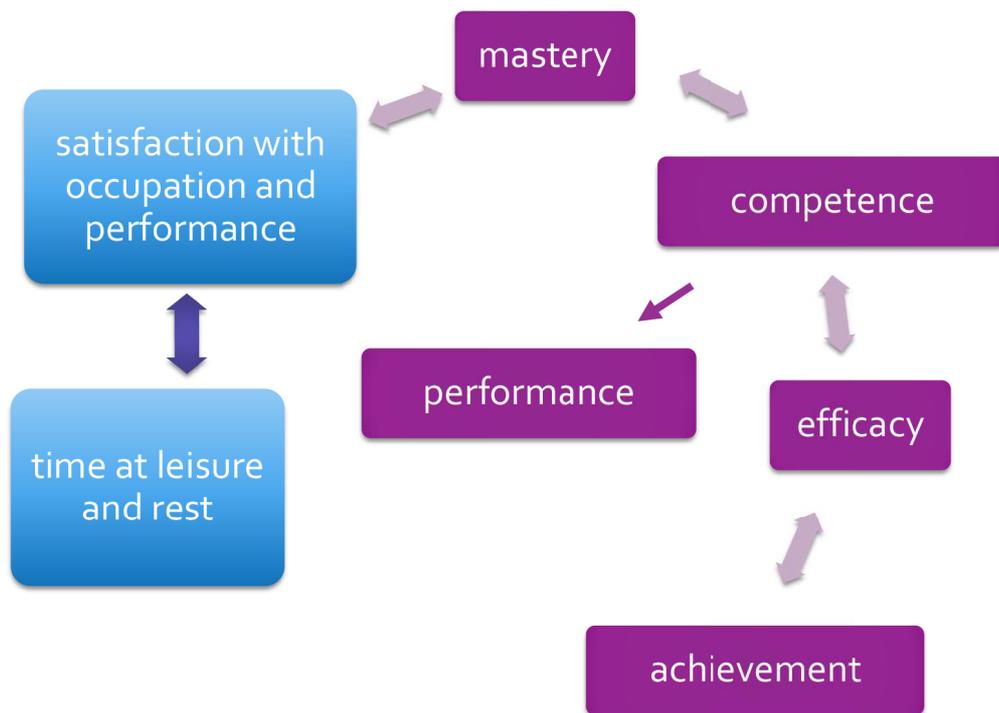
- Pilot 1
- Pilot 2
- For chronic Schizophrenia

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# MODEL of Occupational Therapy treatment



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