## **Abstract Submission for Concurrent Session/Poster Presentation in English**

Clinical care, patient safety and quality

THE EFFECTIVENESS OF COMMUNITY PSYCHIATRIC REHABILITATION IN THE CENTRAL TAIWAN X.-Y. Huang\*, C.-Y. Chen, W.-C. Shao, Y.-H. Wang, M.-J. Lin

**Abstract Content:** The purposes of this study were to explore effectiveness and factors involved in the rehabilitation. The evaluation of effectiveness is measured in terms of "Daily life function", "Social function" and "Recovery progress measured by the rates of using emergency room, re-hospitalization and suicide (self-inflicted injury) behavior". Demand and importance of community psychiatric rehabilitation have received a lot of affirmation in recent years. Nevertheless, there are still few researches done on the subject of both domestic and foreign community psychiatric rehabilitation. The research design was conducted using the quasi-experimental method. Participants were chosen by purposive sampling from a psychiatric hospital in Central Taiwan. The 184 clients in the experimental group involved those who had undergone rehabilitation training; whereas 80 clients in the control group had not. Data were collected using three questionnaires analyzed by percentage, standard deviation, number of times distribution, chi-square test, independent sample t test, One-Way ANOVA, Pearson correlation coefficient and simple linear regression. According to the findings, the effectiveness of community psychiatric rehabilitation include daily life function, social function and rates of rehospitalization. These findings advantage the clients with mental illness. Results verify the effectiveness of community psychiatric rehabilitation. Community psychiatric rehabilitation is confirmed that it showed that the involvement would provide an effective and practical assistance to the clients with mental illness. The findings of this study recommended that community psychiatric rehabilitation can be used to improve the daily life function, social function and rates of rehospitalization of mental illnesses.

Disclosure of Interest: None Declared

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