

十一、研究計畫中英文摘要：請就本計畫要點作一概述，並依本計畫性質自訂關鍵詞。

(二) 計畫英文摘要。(五百字以內)

Literatures have revealed adolescent depression is the highest prevalence amongst different age groups, and one-fifth of the youth group has severe depression needed professional care. More than 70% of adolescent major depression have suicide attempt. Thus, adolescent depression must place in the important issues. This proposal aims to deliberate long term changes in depression and dynamic of social support, as well as to testify the buffer effect on depression through integrity and derivation of social support.

This proposal conducts the secondary data analysis by Taiwan Youth Project (TYP), which was a panel data of first-grader of junior school for three-year follow-up. Firstly, this proposal analyzes the long term effect on changes in depression and dynamic of social support and then analyzes whether social support play a buffer effect on depression or not under the stress of life events in each year. Secondly, this proposal examines the buffer effect on adolescent depression from changes in social support for three-year follow-up, which by the changes in the integrity of three circles of the family, peer group and teachers as well as the derivation of social support. Finally, this proposal divides study subjects into three groups, which are those who keep the higher depression scores during three year, those who keep zero or lower depression scores during three year, and those who perform various depression stages in the same period, and make comparison of the buffer effect of social support on depression amongst three groups.

This proposal will find out the buffer and long-term effect of social support of the family, peer group and teachers on adolescent depression. This research results will provide valuable data to promote the anti-suicide programs and the mental health policy of the adolescent.