Thesis Title

Family Relations and Mental Health of Adolescents of Chronic Alcoholic Fathers: Study in Military Population in Bangkok Metropolis.

Name

Degree '

Master of Sciences (Public Health)

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ABSTRACT

The main objective of this study was to study effects of chronic alcoholic fathers as one of risk factors that involved mantal health of their adolescent offsprings.

The sample of this study were 100 adolescents age 13-21 years whose fathers were military population in Bangkok Metropolis. The subjects were devided into two groups, the studied group composed of 50 adolescents whose fathers were chronic alcoholics and the controlled group were 50 adolescents whose fathers were not chronic alcoholics, screened by Michigan Alcoholism Screening Test. The data were collected through questionaires during January - March 1988 by using Moos and Moos Test, "Family Environment Scale" and detected psychiatric status by using "Psychological Well-being" of Paul L. Berkman.

Information on the family social environment was obtained with the Family Environment Scale (F.E.S.) found that adolescents in chronic alcoholic family reported higher score in area of conflict (p<0.01) and control (p<0.05) but less score in area

of cohesion, intellectual cultural orientation, active recreational orientation and organization (p<0.01) while the controlled group reported controversial results and higher independence (p<0.05)

About psychiatric status, the psychiatric problemed adolescents who were the studied group (50%) found more number than the controlled group (8%) and the Relative Odds was 11.5. Mothers of the studied group (60%) had psychiatric problem more than mothers of the controlled group (10%) and the Relative Odds was 13.5. When studied only the studied group, found that the adolescents whose fathers were chronic alcoholics and mothers had psychiatric problem were at risk of psychiatric problem higher than the adolescents whose fathers were chronic alcoholics but mothers did not have psychiatric problem and the Relative Risk was 2.25.