

PSYCHOLOGICAL SYMPTOMS, STRESSORS, AND NUMBER OF SCHOOL
NURSE ROOM VISITS: A STUDY OF THAI FEMALE MIDDLE AND HIGH
SCHOOL STUDENTS OF SATRIWITHAYA SCHOOL

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ABSTRACT

This was a causal-comparative study aimed at describing and investigating the relationship between the number of school nurse room visits and types of psychological symptoms for Thai female students in middle and high school. The sample was composed of 360 students who visited the nurse room during August 6 to September 21, 2007. The research instrument was composed of a demographic data questionnaire and a modified symptoms checklist-90 (SCL-90). The Cronbach's Alpha for the overall modified SCL-90 test was 0.943 (N=30).

The findings from this study revealed that the mean subscale scores of the modified SCL-90 tended to be in the low range ("normal" to "low"). There was a significant difference in Somatization and Anxiety subscale scores between students who visited the nurse room one time versus those who visited 5 or more times. There were significant differences between some demographic variables and the modified SCL-90, as follows: there was a significant difference between school grade and Hostility subscale scores, there was a significant difference between the academic program selected by the student and Depression and Paranoid ideation subscale scores, and there was found to be a significant difference between the students' living arrangement and Paranoid Ideation subscale scores. It was also revealed that younger

students visited the nurse room more often than older students. Recommendations are included for further studies and for use of the short form of the SCL-90R (BSI), or the modified SCL-90, in school nurse rooms.

APPROVED:



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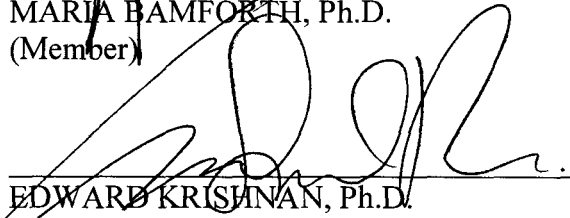
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