Thesis Title : FACTORS INFLUENCING STRESS ON
REGISTERED NURSES WORKING AT
SRINAKARIN HOSPITAL

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Abstract

The purpose of this research was to study the
factors influencing stress on registered nurses working
at Srinakarin Hospital.

One hundred and ninety-nine subjects working at
Srinakarin Hospital were selected by using stratified
random sampling method. A Statistical Package for Social
Science (SPSS/pc^{+}) computer programme was used for data
analysis. Various statistical methods. mean, percentage,
standard deviation, t-test. one-way analysis of variance
and Stepwise multiple regression analysis, were used for
the analysis of data.

Research Results :

1. 19.1 percent of registered nurses working at Srinakarin Hospital experienced a mild level of stress, whereas 71.4 percent experienced a middle level of stress and 9.5 percent experienced a severe level of stress.

2. Registered nurses who differed in shifts and types of patient wards showed different levels of stress at the .001 significant level.

3. Registered nurses who differed in positions and professional nurse relationship experiences showed different levels of stress at the .01 significant level.

4. Registered nurses who differed in ages, nursing experiences, the nurses' perception of job achievement and work characteristics showed different levels of stress at the .05 significant level.

5. Differences in marital status, the nurses' perception of their professional competency and the nurses' perception of the hospital administrative system did not cause a statistically significant differcence in stress levels.

6. Work characteristics, ages and professional nurse relationship experiences contributed significantly to the effective prediction of stress levels on registered nurses. These predictors accounted for 12 percent (R^2 = .12476) of the variance of the stress levels.