P02-189

MENTAL HEALTH STATUS IN SEMNAN UNIVERSITY OF MEDICAL SCIENCES EMPLOYEES

M. Saberian¹, S. Hajiaghajani¹, R. Ghorbani², B. Behnam²

¹Nursing School, ²Medical School, Semnan University of Medical Sciences, Semnan, Iran

Background: The mission of every University is to educate professionals to improve the quality of well being of body and mind of the society's members. To approach this important issue, Universities needs healthy employee to enable them to educate healthy qualified and well trained. This study was aimed to evaluate the status of mental health of Semnan University of medical sciences employees.

Material and methods: This is a descriptive- analytical performed in a cross- sectional study. Samples were 414 employee. data were collected trough a self - reporting questionnaire (GHQ-28). Data were analyzed by spss and also mean, standard deviation, absolute & relative frequency were detected. Chi-square, Pearson & Spearman correlation coefficient at the level of 5% and logistic regression analysis was used for analysis.

Findings: Total of 28.6% suffers from mental disorder. The most were working in treatment setting (41%). People aged 40-49 were 29.3 %, women were 37.4%, University undergraduate 40.7%, not married single 60%, 20 or more year work experienced 35.2%, had the most prominent mental disorder. Interpretation logistic regression showed that index of gender, level of education, and occupation has significant influence over mental disorder.

Conclusion: The degree of mental disorder is 2.5 more than the statistics reported by WHO, but is similar with those reported in Iran. More investigation needs to better understanding the higher prevalence of mental disorder among women, university undergraduate, government employee and those working in treatment setting. The result of these studies can lead to find solution to resolve this problem.