## P02-45

A STUDY OF DEPRESSION PREVALENCE IN NURSES AND IT'S EFFECTIVE FACTORS IN SHIRAZ NAMAZI HOSPITAL

K. Nourozi Tabrizi, S.H. Kavari

University of Social Welfare and Rehabilitation Sciences, Semnan, Iran

Introduction: The depression is emblem feeling of indisposition, shortage of energy, perish, and despair, to be useless, disinterestedness and pessimism

Objective& aim: To assess prevalence of depression in nurses of Shiraz Namazi Hospital and it's connection with some effective factors.

Methods: In this cross-sectional survey, 130 nurses of Shiraz Namazi Hospital were Investigated by using Beck depression questionnaire. Also necessary data for independent Variables was collected by interview.

Results: Depression rate of mild, moderate and severe types were 73.1%, 21.5% and 5.4%, respectively. Statistically significant association was found between depression and Marital status (P< 0.0001), level of education (P< 0.005), over time's hours at work (P< 0.02) and parent's death at childhood (before 11th age) (P< 0.001).

Conclusion: Various degrees of depression was found in this cohort and that affected their professional performance.