## P02-280

## DETERMINATION OF THE QUALITY OF LIFE IN MEDICINE STUDENTS OF MEDICAL UNIVERSITY OF ZANJAN (IRAN) IN SECOND HALF OF 2006

## M. Shabani

Psychiatry, Zanjan Medical University, Zanjan, Iran

**Aims:** This study was done to determine the quality of life in medicine students according to the sex, residence, being native, marital status, being scholar, entrance share to the university, educational level and entrance year to the university in the second half of 2006.

**Method:** It is a descriptive study that was done among medicine students of Zanjan's medical university. Necessary data were extracted by distribution of QLQ questionnaire among the students. In this study, sample volume was 200 cases and sampling method was total sampling. The data were analyzed with SPSS statistical software.

**Results:** In this research 200 medicine students, whose, entrance year to the university was 1999-2006, were studied. The highest quality of life was seen in students entered to the university in 2004 (105.1), married students (104.67), students in basic science level (99.7), scholar students (98.81), students residing outside of dormitory (96.95 (female students (94.81), students with free entrance share (93.35), and non-native students, respectively.

**Discussion and conclusion:** According, to the analyzed data, the quality of life in medicine students of Zanjan medical university was in 'intermediate level (93.19). The mean of quality of life in married students (104.67), scholar students (98.81) students residing outside of dormitory (96.95), female students (94.82), students with free entrance share (93.35) and non-native students was more than mean of other students. The most and least mean of score in scale fragments of QLQ questionnaire were related to the body health and parent - child relations, respectively.