

Review of: "The Assessment of Anxiety Levels in Undergraduate Medical Students and The Determination of Various Coping Mechanisms Used"

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Potential competing interests: No potential competing interests to declare.

Dear Sir/ Madam

Thanks for such important subject, below is main notes that might be reviewed

The Assessment of Anxiety Levels in Undergraduate Medical Students and The Determination of Various Coping Mechanisms Used

Introduction

I suppose that the authors need to insert the aims / objectives of the study at end of the introduction section

The prevalence of the anxiety among students is important to be mentioned in the introduction especially the prevalence of the anxiety among students in the Pakistan !

Methods

The authors stated that: "The sample size was calculated to be 235 students using Select Statistical Services Sample Size Calculator" It might be needed to insert a reference for Select Statistical Services Sample Size Calculator !

Did the authors measure the reliability of the questionnaire that used in the research ??

Results

It is better to insert tables in the results which give more summarization for the results

They stated: Between the two genders, a statistically significant difference (p -value < 0.05) was present in the categories of "substance use" (higher in males), "emotional support", "instrumental support", and "positive reframing"

I suppose it is better to mention exact value of p in such statement ...

Discussion

They stated: The insignificance in the anxiety levels may also be attributed to the fact that females may not have honestly expressed the extent of anxiety.. What they mean of insignificance in anxiety ...did the mean of statistically insignificant ??

I suppose need to rewrite the statement in more scientific way

They stated: The lack of difference between the anxiety levels between the various academic years may be an outcome of ongoing exposure to annual professional examinations resulting in acclimatization to the examination environment and the development and implementation of more effective coping strategies.

Was there any reference that support such point??

The authors did mention any point regarding cross sectional study design as one of limitation of the study regarding recall bias and others...