

Mgr. Katarina Millová

Types of demanding life situations in university students: Gender aspect
or

Types of demanding life situations and coping strategies: A gender aspect

Komentář [SB1]: A minor point, but it is common to capitalise all words in the title (usually minus prepositions and articles)

BACKGROUND: The goal of the research was to analyse analysis of the demanding life situations that commonly occur in the lives of university students and to identify/selection of the concrete coping strategies. There was examined also An appraisal of the coping strategies were examined along with and the relationships between the appraisals of demanding life situations and the subsequent selection of the coping strategies.

Komentář [SB2]: As this is your first reference to the research, you would need to use 'this'; in subsequent references, 'the' may be used...

Komentář [SB3]: Here, it would be good to state a country (e.g....in the Czech Republic...)...unless you are referring to university students in general

Coping strategies were studied on three hierarchical levels which refer to R.S. Lazarus's (year?) transactional model of coping with stress: On At the highest, tertiary level were factors of engagement and disengagement. Coping strategies on at the secondary level are divided into problem focused strategies and into emotion focused strategies. There are eight factors on at the third (??) primary level: problem-solving and cognitive-restructuring (problem focused engagement), social-support and express-emotions (emotion focused engagement), problem-avoidance and wishful-thinking (problem focused disengagement) and social-withdrawal and self-criticism (emotion focused disengagement).

Komentář [SB4]: Keep your tense consistent: past or present...?

METHODS: The Data analyzed was of 136 university students: 53 males and 83 females from Masaryk University, main age 22.4 years. were analyzed (53 males and 83 females from Masaryk University, main age 22, 4 years). Data were This was -processed withusing the statistical program STATISTICA 7.

Komentář [SB5]: If possible, provide more details of the methodology here...

RESULTS AND CONCLUSIONS: Gender differences were found in the types of demanding life situations: Women were often more often-able to solved problems related with interpersonal relationships; on the other hand men were more effective at often-resolving problems related with to work and police. These differences could be caused by different types of demanding life situations which are experienced by men and women in their real life. Gender differences were also revealed also induring the appraisal of these demanding life situations: Women perceived these situations as less suggestible and more caused by themselves as men. Important differences between male and female part of the experimental group also emerged also-in relationship between the appraisal of the demanding life situations and the subsequent selection of coping strategies. There were muchmany more significant correlations between appraisal of the demanding life situation and subsequent selection of the coping strategy in male group, especially when they appraised demanding life situation as unsolvable and uncontrollable.

Komentář [SB6]: This statement seems somewhat redundant, as it is a given fact – plus it is something that you allude to in the opening sentence of this section.

Komentář [SB7]: Your point here is unclear

Komentář [SB8]: Where possible, avoid repetitive phrases; use synonymous expressions where the text allows this

Mgr. Karla Malinová

MicroRNA – small molecules with major role (not only) in haematological malignancies.

Komentář [SB9]: Please see comment 1 above, re capitalisation

MicroRNAs are small molecules of ribonucleic acid which playing an important roles in the regulation of gene expression. Their function is based on the mechanism of RNA interference that enables specific gene silencing on the-a post-transcriptional level. About 750 microRNA genes have been already found in the humane genome. However, this number is not final as the computational analyses-analysis predicted an existence of at least one thousand human microRNAs. It has been presumed that

Komentář [SB10]: What does this stand for?

Komentář [SB11]: This word could be replaced with approximately, which has a more formal sounding register in academic writing...

microRNAs regulate the expression of one third of protein-coding genes, documenting their crucial role in a cell and cell cycle progression.

Deregulation of miRNA has been described in the majority of cancers, including hematological malignancies. There is growing evidence that aberrant miRNA expression could participate in the process of malignant transformation of a cell. A direct role in the pathogenesis of a-the disease has been described in many hematological malignancies. Deletion of miR-15a and miR-16-1, which regulate expression of BCL2 oncogene, detected in approximately 50 % patients with B-cell chronic lymphocytic leukemia can serve as an example.

Komentář [SB12]: ?