

## The positive effects of adaptive sports intervention strategies on patients with sitting disorder

Yao Sun

China University of Mining and Technology, Xuzhou 221116, China

**Background.** Sitting Disease refers to a series of health problems caused by prolonged sitting and lack of exercise. Long-term sitting may affect cardiovascular and mental health, and it is a common adverse reaction in psychotherapy. It is most common within 1-2 weeks of medication treatment. Therefore, the study proposes an adaptive sports intervention strategy to actively intervene in patients with sedentary disorder, in order to help them improve their overall quality and ability.

**Subjects and Methods.** Select sedentary patients from a rehabilitation center as the research subjects and randomly divide them into an experimental group and a control group. The experimental group received adaptive physical education course intervention for ten weeks, three times a week for one hour each time. The control group received routine intervention according to traditional courses. Statistical analysis of patient experimental data using the Gross Motor Development Test Third Edition (TGMD-3) and the Activity of Daily Living Scale (ADL).

**Results.** After the experimental intervention, the experimental group showed significant changes in the development of basic motor skills ( $P < 0.05$ ), while the control group showed no significant changes in their physical activity levels.

**Conclusions.** Adaptive sports intervention has a good intervention effect on improving the basic motor skills of patients with sedentary disorder. During the experimental process, the time spent in the patient's observation state and negative emotional state is significantly reduced, effectively improving the patient's physical and mental health levels.

## Online social support based on the digital economy on anxiety disorder patients

Hongtao Liu

Xuzhou University of Technology, Xuzhou 221018, China

**Background.** With the development of the digital economy and the increasing popularity of internet technology, online social support as a new type of mental health intervention has gradually received attention. At the same time, the rapid development of society has led to a large number of people suffering from anxiety disorders. Given this, this study proposes to analyze the intervention effect of online social support based on the digital economy on anxiety disorder patients.

**Subjects and Methods.** 200 patients diagnosed with anxiety disorder were randomly divided into an experimental group and a control group, with 100 patients in each group. The experimental group received online social support intervention for three months, while the control group maintained routine treatment. Evaluate the anxiety level of patients using the Self-Rating Anxiety Scale (SAS) and compare the changes before and after intervention between the two groups. The data was processed using SASV9.4 statistical software.

**Results.** After the experiment, compared with the control group, the anxiety level of the experimental group patients was significantly reduced ( $P < 0.05$ ). Meanwhile, over 70% of patients in the experimental group expressed that online social support helped them better understand their emotions and gain connections with others.

**Conclusions.** Online social support based on the digital economy has significant benefits for patients with anxiety disorders, not only reducing their anxiety levels, but also enhancing their social connectivity and psychological resilience. It is recommended to incorporate online social support as an effective means of future mental health interventions.

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## Inappropriate financial performance evaluation: based on statistical analysis of employee anxiety disorders

Hang Zhang

Ningbo University of Finance & Economics, Ningbo 315175, China

**Background.** In modern enterprise management, financial performance evaluation is one of the main evaluation tools for employees and teams. However, when these evaluation methods are inappropriate or too strict, they may have a negative impact on employees. In addition, improper management and unclear systems in enterprises may lead to negative emotions among employees, especially anxiety disorders. Based on this, this study explores how inappropriate financial performance evaluation can affect employees' mental health, with the expectation of obtaining reasonable results.

**Subjects and Methods.** Five large companies were selected for the experiment, and 500 employees were randomly selected for anonymous surveys. The questionnaire includes experiences in financial performance evaluation, personal opinions on the evaluation, and scores on the Self-Rating Anxiety Scale (SAS). Use Excel and SPSS24.0 to statistically process the data.

**Results.** The survey results showed that 60% of employees who experienced inappropriate financial performance evaluations reported significant anxiety symptoms during and after the evaluation period. In contrast, only 20% of employees who believe that performance evaluation is appropriate reported experiencing similar anxiety experiences. In addition, for employees who