

Use the Pearson Correlation Coefficient formula to calculate the correlation coefficients between the management scores and performance indicators of the observation group and the control group.

After calculation, the correlation coefficient between the management scores and the performance indicators of the observation group r_1 is 0.968, $r_1 > 0.8$, and the correlation coefficient between the management scores and the performance indicators of the control group r_2 is 0.837, $r_2 > 0.8$, so both the relationship between the management scores and performance indicators of the two groups is highly relevant. As can be seen in Table 2, the performance indicators of the observation group using management psychology are overall ahead of the control group. This shows that the application of management psychology has improved the management level of the enterprise, and the higher management level is directly related to the final performance data, which in turn affects the smooth operation and long-term development of the enterprise.

Table 1. Management score table of each enterprise

Company	Company 1	Company 2	Company 3	Company 4	Company 5	Company 6	Company 7
Observation group	8.2	7.9	8.3	8.5	8.4	8.7	8.1
Control group	4.3	5.2	5.8	5.1	5.8	4.8	5.6

Table 2. Performance indicators

Company	Company 1	Company 2	Company 3	Company 4	Company 5	Company 6	Company 7
Observation group	0.53	0.49	0.55	0.56	0.56	0.58	0.53
Control group	0.12	0.19	0.24	0.18	0.23	0.22	0.26

Conclusions: Through the application of management psychology, the management level of the company has been significantly improved, which is reflected in the employees' more active work enthusiasm, higher sense of corporate responsibility and more comfortable working environment; reflected in the management level, the company performance is significantly improved, the labor relations are more stable, and the labor costs are greatly reduced. In today's situation, talent strategy has become more and more important for enterprises. Only with high-quality and innovative talents can the company's own competitiveness be improved. The effective application of management psychology in company management and human resource development provides a new and high-quality approach to the enterprise's talent strategy and overall development, which should be paid attention to.

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ADAPTABILITY ANALYSIS OF ANXIETY PATIENTS TO PUBLIC MANAGEMENT EDUCATION REFORM

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Background: From the generation and gradual accumulation of anxiety to the formation of anxiety disorder, this process is a long and painful process for patients with anxiety disorder. Patients with anxiety disorder often shoulder a large burden in their psychological life and social life. In addition, anxiety disorder may also cause physiological disorders such as headache, muscle soreness and pain, resulting in great pain for patients. Patients with anxiety disorder will experience three main psychological stages: negation, anxiety and acceptance. In terms of psychological distress, the anxiety content of patients with anxiety disorder is often events that may not appear or are difficult to predict in advance in their daily life, and this sense of anxiety is persistent and reflected in the details of patients' life behavior. The embodiment of these life details will further strengthen the psychological anxiety symptoms of patients with anxiety disorder, leading to a vicious circle. This psychological state of anxiety is called "expected anxiety state". Patients in this state usually show a state of being extremely sensitive to the stimulation of the external environment, unable to control their thoughts, but also have psychological fear and avoidance of external things, which will further affect their personal life. The response of anxiety patients to anxiety is mainly divided into two kinds. One is evasive behavior, that is, negative emotion, immersed in their own anxiety and fantasy, difficult to respond to external information and raise corresponding interest, which reflects

the characteristics of “Inaction” in behavior. The other is that patients are eager to use a large number of ineffective behaviors to transfer their anxiety. This kind of action is often lacking organization, and the behavior effect is not satisfactory. It is difficult for patients with an anxiety disorder to intervene in their symptoms through their own psychological and behavioral regulation. Therefore, the service support of external society is an extremely important part of their disease intervention. This study takes the reform of public management education as the main research carrier, through the establishment of public management education anxiety auxiliary intervention system, intervene the state of anxiety students in the process of students, and giving psychological education support to anxiety students.

Objective: This study takes the public management education anxiety auxiliary intervention system as the main means to help anxiety students get rid of anxiety problems in their study and life, and provide a new psychological reform path for the modern public management education system while improving students’ academic performance.

Subjects and methods: This study combines the experimental comparison method with the K-means clustering algorithm to compare and analyze whether the auxiliary intervention system of anxiety in public management education has the corresponding effect through clustering classification and actual intervention experiments.

Study design: This study clusters and classifies the anxiety symptoms of students in the process of public management education through K-means clustering algorithm, divide the existing students’ anxiety symptoms into several main symptom types, and on this basis, carries out the comparative experiment before and after the intervention, and analyzes the experimental results with the main anxiety symptoms of students as the dimension. To test the anxiety intervention effect of public management education anxiety auxiliary intervention system in the process of education.

Methods: This study uses Excel to sort out and analyze the data.

Results: The changes of students’ anxiety scores after the auxiliary intervention of anxiety in public management education are shown in Table 1.

Table 1. Anxiety score

Index type	Before intervention	After intervention	<i>P</i>	<i>F</i>
Social anxiety score	60.31	56.42	<0.05	2.61
Expected anxiety score	56.53	51.25	<0.01	0.32
Efficacy anxiety score	55.41	51.76	<0.05	3.68
Positive psychological score	29.27	35.13	<0.05	2.57
Self-identity score	28.61	34.94	>0.05	4.83

Note: *P* < 0.05 means that the data difference is statistically significant, *P* < 0.01 means that the data difference is statistically significant, and *P* > 0.05 means that the data difference is not statistically significant.

In Table 1, only the *P* value of positive self-identity score is greater than 0.05, that is, it is not statistically significant. The *P* values of social anxiety score, efficacy anxiety score and positive psychology score are less than 0.05, which is statistically significant, and the *P* value of expected anxiety score is less than 0.01, which is statistically significant. It can be seen that the auxiliary intervention method of public management education anxiety can form a positive intervention on the social anxiety, expectation anxiety and efficiency anxiety of anxiety students, improve students’ positive psychological score and help students get rid of the negative psychological cycle of anxiety.

Conclusions: It is very difficult for patients with anxiety to adjust their own psychological and social support. This study investigates the anxiety disorder of contemporary public management students, and establishes an auxiliary intervention system for public management education anxiety according to the anxiety characteristics of students, so as to help students get rid of the three main anxiety types of social anxiety, expectation anxiety and efficiency anxiety, break the anxiety psychology and establish a positive psychological cycle, so as to balance the psychological state of students and improve the learning effect.

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THE ROLE OF BEHAVIORAL PSYCHOLOGY IN EMOTIONAL EXPRESSION IN DRAMA PERFORMANCE

Dan Yu