

traditional art history and improvement of art history on psychological problems were 82.16%, 83.65%, 84.16%, 85.12% and 81.02% respectively. Among the obstacles of thinking form, the improvement rates of corresponding female art theories were 87.26%, 86.25%, 85.31%, 84.69% and 83.62%.

**Table 1.** The influence of female painting art theory on female patients with thinking disorder

Type	Content barrier	Thinking form obstacle
Limitations of the development of female art history	82.16	87.26
Art education	83.65	86.25
Social education and encouragement	84.16	85.31
Revise the history of traditional art	85.12	84.69
History of improved art	81.02	83.62

**Conclusions:** The proposed female painting art theories, such as the development limitations of female art history, art education, social education and encouragement, revision of traditional art history and improvement of art history, have a high improvement rate on the mental and psychological problems of thinking disorders. In the follow-up, this theory can be applied to the relief of patients with thinking disorders.

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## RESEARCH ON COPING STRATEGIES OF EMPLOYEES' ANXIETY AND PRESSURE IN THE LOGISTICS OPERATION MODE OF AGRICULTURAL PRODUCTS SUPPLY CHAIN

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**Background:** With the rapid development of national economy and the increasingly fierce market competition, the mental health problems of employees in Chinese enterprises appear more and more frequently. In recent years, the frequency of suicide incidents of enterprise employees has become higher and higher, which has had a very bad impact on the society and family. The relevant national departments must pay great attention to it. Agricultural products supply chain realizes production, processing, sales and other links with the help of capital flow, logistics, agricultural products and other resources. Agricultural products supply chain logistics modes are mainly divided into the following three types: cold chain logistics development mode, third-party logistics mode and e-commerce mode. The supply chain logistics of farmers' products has the rapid development of the "agricultural supermarket docking" mode, large-scale products and transportation, high professionalism and strong seasonality. In such enterprises, employees will face more and more work pressure, and most employees will have mental disorders, depression, insomnia and other mental diseases. If human beings are under pressure for a long time, anxiety and depression will be very common. Well known experts at home and abroad pointed out that coping measures and social support will have a very important impact on employees' emotional and mental health. The World Health Organization claims that the depression and anxiety of enterprise employees can be effectively improved through social support and reasonable response measures.

At present, in the operation mode of agricultural product supply chain, there is a very serious problem of information asymmetry in production, circulation, sales and other links. In view of these problems and the psychological anxiety of enterprise employees, the agricultural product supply chain needs to be improved from the following aspects. First, protect the interests of all parties in the agricultural supply chain. The person in charge of the market not only needs to convey the channel for agricultural products to enter the market to farmers, but also needs to provide market information to processing plants and maintain close cooperation between suppliers and processing manufacturers. Second, improve the construction of logistics infrastructure and ensure the logistics capacity of agricultural product supply chain. Agricultural products have the characteristics of easy deterioration and short preservation time, and higher requirements are required in logistics, transportation, preservation and circulation. Relevant enterprises need to improve the standardization system of infrastructure equipment and corresponding infrastructure, such as storage facilities, logistics center, distribution center, etc. Third, improve the agricultural product information management system. The information platform can complete the accurate transmission of information among consumers, retailers and distributors. In addition, it can also provide an information supervision

platform for market supervision institutions, quarantine institutions and agricultural product production supervision structure. Fourth, improve the quality and safety management level of agricultural products. Supervise the source of agricultural products through a perfect supply chain security system of agricultural products to improve the quality level of agricultural products. Fifthly, the government fully supports the development of core enterprises in the agricultural product supply chain and promotes mutual cooperation among main enterprises. Through diversified, multi-form and multi-channel methods, focus on the development of agricultural product processing and distribution enterprises and agricultural product production bases, take the core enterprise as the center, improve the construction of supply chain, and efficiently complete the information transmission of various organizations in the supply chain nodes.

**Objective:** This paper analyzes the impact of employee anxiety stress coping strategies on employee anxiety stress in the logistics operation mode of agricultural product supply chain.

**Subjects and methods:** 200 staff in the agricultural product supply chain were selected as the research object to analyze the effect of the innovative agricultural product supply chain logistics operation mode on employees' anxiety and pressure. The experimental period was 6 months. Psychological anxiety and depression were assessed by Self-rating Depression Scale (SDS) and Self-rating Anxiety Scale (SAS). The higher the score of the scale, the more serious the symptoms of depression and anxiety. This study uses K-means cluster analysis method to analyze the effect of product supply chain logistics operation mode on employee anxiety and stress, and sets five grades of 0-4 to quantify the improvement effect of agricultural product supply chain logistics operation mode on anxiety and depression. Numbers 0-4 indicate no impact, slight impact, general impact, serious impact and complete impact respectively. In order to ensure the rationality and reliability of the final result, the average value of employees is selected as the final result, and the value is determined by rounding.

**Methods:** Through the latest version of PEMs statistical analysis software, this paper analyzes the alleviating effect of agricultural product supply chain logistics operation mode on employees' anxiety and pressure.

**Results:** Table 1 refers to the improvement effect of anxiety and stress of the subjects in this experimental cycle. It can be seen from the table that with the increase of experimental time, the improvement rate of anxiety and stress of staff in the four links has been improved, especially in the two links of distribution and sales. This shows that the optimized logistics operation mode of agricultural products supply chain can greatly improve the anxiety of enterprise employees.

**Table 1.** The improvement effect of the subjects in this experimental cycle

Link	After 1 month	After 3 months	After 6 months
Production	68	76	88
Distribution	64	82	90
Circulation	72	80	86
Sale	72	84	92

**Conclusions:** The logistics operation mode of agricultural products supply chain has an ideal effect on alleviating the anxiety and pressure of enterprise employees. The follow-up research can apply the proposed agricultural products supply chain movement mode to supply chain management.

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## ANALYSIS OF PROBLEMS AND COUNTERMEASURES IN ECONOMIC MANAGEMENT UNDER THE BACKGROUND OF COGNITIVE IMPAIRMENT

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**Background:** Cognitive impairment is a common symptom in nervous system diseases, which refers to one or more impairment in memory, language, visual space, execution, calculation, understanding and judgment. When there are two or more dysfunction in the above cognitive domain, the patient may have dementia symptoms. Cognitive impairment is caused by Alzheimer's disease, cerebrovascular disease, anxiety, depression and other reasons. Cognitive impairment will not only lead to mental and motor retardation, poor academic performance and inattention, but also affect the patients' daily life and social ability when the symptoms are serious. Due to the diversity of primary diseases, cognitive impairment can