

Subjects and Methods: This project is based on the theme of "Research on the communication effect of 'Xue Xi Qiang Guo' in the context of political identity". Based on the 5W communication model and other related theories, we analyze and study the effect of "Xue Xi Qiang Guo" from the perspective of political identity, from the user group's We analyzed and studied the role of political identity and psychological health of "Xue Xi Qiang Guo" from the perspective of political identity to the behavioral level.

Results: In January 2019, the authority went online with the "Learning Power" learning platform. The platform is an integrated media platform for political theory, policy and situation education with positive political orientation, diversified communication contents, authoritative communication channels and innovative communication methods, which can meet the new needs of political identity education and psychological health growth of college students in the context of new media.

Conclusions: Through studying the role of political identity cultivation and psychological health of college students, it helps to reveal the inner psychological process of political identity cultivation of college students, grasp the fundamental link of knowledge-action transformation in political identity cultivation, and improve the effectiveness of ideological and political education in colleges and universities. It is a feasible and effective measure to enhance the political identity of college students based on the learning platform of "Xue Xi Qiang Guo". Higher education institutions should pay great attention to the application of "Xue Xi Qiang Guo" learning platform in the political identity education of college students, cultivate their political identity, and provide psychologically healthy and high-quality talents for the realization of the "two hundred years" goal and the Chinese dream of the great rejuvenation of the Chinese nation. The study platform should be used to cultivate the political identity of college students, so as to provide psychologically healthy and high-quality talents to achieve the "two hundred years" goal and the Chinese dream of national rejuvenation.

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ESTABLISHMENT OF MENTAL HEALTH ARCHIVES FOR THE DISABLED ELDERLY AND ITS INFLUENCE ON TREATMENT

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Objective: Under the background of combination of medical care and nursing care, a scientific, systematic, and national condition oriented health management needs assessment questionnaire for the disabled elderly at home was developed, and the elderly psychological files were established, forming a health management assessment tool for the disabled elderly, so as to provide reference for the further implementation of personalized treatment for the disabled elderly.

Methods: 445 disabled elderly people who visited 20 community health service centers in Qingdao from January 2019 to January 2022 were selected as the research objects to further improve the language expression of the entry. A total of 445 home-based disabled elderly were investigated in this study, including 259 males (58.20%) and 186 females (41.80%); 311 patients with mild disability (69.89%), 78 patients with moderate disability (17.52%), and 56 patients with severe disability (12.58%) were investigated by convenient sampling method. Through literature review, semi-structured interviews with patients and group discussions of home-based disabled elderly, an indicator pool for health management needs assessment of home-based disabled elderly was drawn up, and an expert questionnaire was formed. Two rounds of correspondence with relevant experts were conducted through Delphi method, and the initial questionnaire was finally formed according to the opinions put forward by experts, group discussions and selection of items. Further items were screened by correlation coefficient method, critical value method and Cronbach coefficient method, and the validity of the questionnaire was verified by content validity and structure validity, and the reliability of the questionnaire was verified by internal consistency reliability and test-retest reliability. Finally, a health management archives for the disabled elderly at home was formed.

Results: After consulting by experts, the effective recovery rate of the questionnaire was 100%, and the expert authority coefficient was 0.86 and 0.87 respectively. The coordination coefficients of the two rounds of consultation with experts on the evaluation of indicators at all levels were 0.352 ~ 0.402, both $P < 0.001$, indicating that the expert opinions tended to be consistent and coordinated well. Finally, an initial questionnaire consisting of 4 dimensions and 45 items was formed, and its reliability and validity were further tested. Through the validity test, the content validity index at the overall level of the questionnaire is 0.985, and the content validity index at the item level is 0.799 ~ 1.000. Exploratory factor molecules finally determined four common factors, which explained 58.75% of the variation cumulatively; The correlation coefficient between the total questionnaire and each dimension was 0.678 ~ 0.945, and the correlation coefficient between the questionnaires was 0.428 ~ 0.687, all $P < 0.001$. The reliability test results show that Cronbach's α The coefficient is 0.945, and Cronbach's of all dimensions of the questionnaire α The coefficient is 0.803 ~ 0.947, the test-retest reliability of the questionnaire as a whole is 0.902, and the test-retest reliability of each dimension is 0.731 ~ 0.857. Finally, a questionnaire for health management needs assessment of home-based disabled elderly people with good reliability and validity, including 4 dimensions and 64 items, is formed.

Conclusion: The health management needs assessment questionnaire for home disabled elderly compiled in this study includes four dimensions and 34 items: physical health needs, mental and psychological health needs, environmental health needs and health education knowledge needs. The contents of the compilation are objective,

effective, in line with China's national conditions, and have good reliability and validity. It can be used as an evaluation tool for the health management needs assessment of the disabled elderly at home in China, and can provide a reference for the development of health services. It has certain practicality and value.

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THE APPLICATION OF DATA MINING OF TEACHERS' MENTAL HEALTH ARCHIVES IN UNIVERSITY HUMAN RESOURCE MANAGEMENT

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Objective: Colleges and universities urgently need to pay attention to the mental health of teachers and staff. Employees' mental health archives are the in-depth study of human resource management in universities. Applying employees' mental health archives to human resource management can realize the scientific management of universities, the role of occupations, the humanization of services and the optimization of posts, and promote the development of hospitals.

Methods: Using stratified random sampling method, 150 employees were selected from 1316 employees and tested with SCL-90, and the results were analyzed for differences. Under the background of "rejuvenating the country through science and education", starting from the current situation of teachers' mental health in China, especially the psychological stress state of front-line teachers after the outbreak of COVID-19, analyze and summarize the psychological stress state of front-line teachers, accurately set up a team of management and psychological experts to design, apply and analyze the staff's mental health archives, so that the mental health archives can be popularized throughout the school staff; And in view of the current psychological characteristics of medical personnel, take positive psychological intervention and humanistic care measures to avoid physical and mental damage to medical personnel; At the same time, we will comprehensively explore the application of employees' mental health archives in the human resource management of public schools, improve the team's ability to work, ensure the quality of school teaching, and ultimately serve the management of colleges and universities.

Results: The total score of SCL-90 was significantly higher than that of the norm, and the scores of interpersonal relationship, anxiety and paranoia were significantly higher than that of the norm. The overall mental health was not optimistic. Human resource management departments should play an active role in the process of improving the mental health of employees.

Conclusion: The establishment of mental health archives and psychological counseling studios, the development of career planning training, the increase of recreational and sports activities and other planning measures, the maintenance of a good state of work, the formation of a unified development of individuals and universities.

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EFFECTS OF JIVE ON LOWER LIMB MUSCLE STRENGTH AND MENTAL HEALTH OF COLLEGE STUDENTS

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Objective: Jive is deeply loved by college students for its unique fitness value. In order to explore the impact of Jive on College Students' lower limb muscle strength and mental health, this paper carries out research through questionnaire survey and relevant experimental tests.

Methods: 70 girls in grades 1-4 were randomly selected. Among them, 35 were the experimental group and 35 were the control group. Two questionnaires were conducted in the experiment. Both groups tested a standing long jump. The experimental group received 15 weeks of Jive training, while the control group received no intervention. Through Excel and spss17.0 software to analyze the relevant data of the experimental group and the control group.

Results: The experimental data show that the standard deviation of standing long jump in the experimental group is 14.421. The standard deviation of the control group was 15.103. Compared with the experimental group, the average difference between the two groups was 1.18cm, showing a very significant difference ($P < 0.01$). In terms of mental health development, according to the statistics of the questionnaire results, 15 weeks of cheerful Jive training can effectively alleviate psychological pressure, improve social ability, enhance self-confidence and help relax.

Conclusion: Jive plays a positive role in promoting the development of lower limb muscle explosiveness and alleviating the psychological pressure of college students, and has a great impact on the mental health of college students.

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