

Construction and Exploration of Elderly Care Service System of "One Body, Two Wings and Three Platforms" in Medical Universities

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Abstract: Using the resources of medical universities and colleges to build "One Body, Two Wings and Three Platforms", which is mainly supported by old-age health care services (one Body), supplemented by old-age culture and living services (two wings), supported by personnel training, health management and data information(three platforms) Pension service system. Explore the pluralistic construction way of pension service system. Provided professional guidance and demonstration for the health service of the aged industries, and formed a win-win strategic cooperation relationship between the universities and pension institutions and trained a group of professionals with the knowledge of integrated retirement services. To provide help for social pension service agencies, improve the level and level of pension services, effectively promote career planning of medical students, and deepen the cooperation between schools and enterprises. One body and two wings three platform pension service system, has a good demonstration effect, is a new concept of diversified pension services.

1. Introduction

Aging is one of the social problems common to human beings. According to the statistics of the National Bureau of Statistics, as of 2015, China's population aged 65 and above accounts for 10.47% of the total population, of which the number of disabled elderly population is huge and the number of elderly suffering from chronic diseases is on the increase. The state has promulgated a number of laws and regulations to meet the social needs of pension services, so that the pension service system has achieved continuous development. However, there are still many problems in the development of the pension service system, which needs to be continuously improved [1]. Local colleges have the advantages of talent, medical care, facilities, culture and other basic resources. The use of university resources to implement the pension service system, so that social difficulties in current retirement has been alleviated for the school and pension service system is a mutually beneficial model^[2], it is worth exploring and practice.

2. The Meaning and Construction Thinking of "One Body, Two Wings and Three Platforms" Pension Service System

2.1. Meaning

The "One body" refers to the health service system, which undertakes the services of training and delivering the aged personnel in the pension service system, providing health consultation and nursing for the elderly, just like the fuselage in the overall structure of the aircraft and the main body of the pension service system. "Namely" old-age cultural service system" and "life service system". The left-wing "old-age cultural service system" provides elderly psychological counselling and other services and inherits the virtuous Chinese culture that respect and love the old. The right-wing is a life service system that provides life care services for the elderly. It is like the two wings in the overall plane structure of the aircraft. It plays a role of supporting the main body to rise. The



"three platforms" are three module platforms of personnel training, health management and data processing, Service personnel training venues and equipment conditions, health management systems and data storage platform, like the aircraft's three wheels, plays a supporting and balancing aircraft landing.

2.2. Construction ideas

Through the recruitment of clinical medicine, nursing, pharmacy, medical information engineering students and with the guidance of teachers to form a health service team to build the body of the elderly health care service system. The establishment of cultural service associations and life service associations as the related supporting service of cultural service system and life service system. Based on existing medical and nursing training platform to build training platform for the elderly; the establishment of WeChat public number as a health management platform for the elderly to provide health counselling and other services; medical information engineering professionals responsible for the construction of the data platform, Health information data collection, data collected can provide accurate guidance for pension services.

3. "One body, two wings and three platforms," the practice of pension service system

3.1. Practice and Exploration of Pension System for One Two Wings and Three Platforms

3.1.1. "One Body" Construction Practice

Through the establishment of Xiaopei health (cross-disciplinary comprehensive group), Xinglin community (relying on clinical medicine), Materia Medica (relying on pharmacy), Nightingale (relying on Nursing), dandelion (relying on medical information engineering) And other community organizations, formed a mutual response, mutual cooperation and relatively independent pension health service system. The health service community uses a combination of regular and occasional visits to communities and pension institutions to provide comprehensive health services for the elderly. Teach about health knowledge, teach emergency treatment of sudden illness in the elderly. The health service community also goes deep into the old revolutionary base areas and provides free clinic for the masses in the old areas.

3.1.2. "Two Wings" Construction Practice

In the construction of a cultural service system, based on the psychology and music room of the Medical School, the school recruits members of the Music Open Society and the Cheerleading Corps to perform programs for the elderly and provide psychological counselling and counseling services. In the construction of a life service system, a multi-party and interactive service system for life is formed by the association of youth volunteers of medical schools and the service institutions for the aged such as Shanxi He'ai Group to meet the needs of the elderly in life care. College teachers and students often go to the community and pension institutions cleaning, dumplings, chat with the elderly and so on.

3.1.3. "Three platforms" construction practice

Its a talent training platform, the main use of existing medical colleges and universities of various resources, reasonable use. In addition to providing quality teaching staff for the development of nursing service personnel, a number of specialized teaching and training establishments such as Geriatric Health Education Office and Nursing Staff Training Room have also been set up. Medical multimedia teaching and teaching system, standardized full-function nursing simulation Patients and so on. Based on the needs of carrying out the pension service project, the students carried out special study on the knowledge of prevention and treatment of common diseases such as hypertension in the elderly \and intensified training in blood pressure measurement and other operations. The second health management platform, the initial establishment of a health assessment room, the elderly health service center (elderly drug monitoring and guidance stations, psychological evaluation room), WeChat public number -



Xiaopei health data platform for pension services to provide fast and professional health advice and efficient Management services. The third data information platform has initially established a database of health data and a medical information and tele-consultation center under construction. The collected health data of the elderly can be stored and analyzed to provide data support and information services for the aged care services.

3.2. "One body, two wings and three platforms" pension service system has achieved initial success

3.2.1. Colleges provide professional guidance and demonstration for the aged industries

Medical colleges and universities have a wealth of medical and health intelligence resources, medical school teachers can not only professional training of students in the elderly, but also through the pension service system for the community pension services to provide intellectual resources. In practice, the experts in the service system give lectures for training courses for local pension institutions, teach about nursing care safety knowledge, and improve the technical quality of employees in pension institutions. In the provincial nursing home carer competition, teachers of service system are also invited to serve as judges, Participate in the construction of team of nursing care workers, and promote the development of local pension services.

3.2.2. Colleges and pension institutions formed a win-win strategic cooperation between the two sides

Medical institutions and local pension institutions, colleges and enterprises so that equipment, technology complement each other, sharing of resources, the formation of a strategic win-win situation. Medical institutions and the Weiyang District Elderly Welfare Service Center, Chang'an District, signed a cooperation agreement for the provision of services for pension institutions to ease the pressure of social pension, pension shortage of professional resources. At the same time, through the cooperation between school and enterprise, it also provides a good practice platform for medical colleges and universities, which helps medical students to combine organic growth and school-based learning with business practices..

3.2.3. Sub Subsection Titles Colleges and universities for the nursing industry has trained a number of talents with both skills and techniques

"One Body, Two Wings and Three Platforms" pension service system combines teaching and service, combining teaching with scientific research, and realizes the unification of industry, education and research. Through the organization of student associations to participate in the practice of the pension service system, on the one hand, it adds strength to the social pension service, regulates and leads the pension service model, and on the other hand, it cultivates a batch of high-quality talent reserve army for the elderly service personnel team.

4. Reflections on the "One Body, Two Wings and Three Platforms" Pension System

4.1. Help the social pension service

The construction of the pension service system of "one body, two wings and three platforms" makes full use of the resources advantages of medical colleges and universities to provide corresponding professional help for pension institutions, which can increase the overall strength and service level of pension service institutions. Medical colleges and universities can provide professional teaching staff, provide theoretical support and skill guidance for elderly care services, answer the health problems of elderly consultation, assist the training of elderly nursing staff and enhance their professional nursing skills^[3]. The establishment of endowment service system in medical colleges and universities has expanded the retirement service teams that are not being compiled, and the huge student team has become a powerful complement to the human resources needs of the pension service industry, which can effectively alleviate the plight of the shortage of endowment service resources^[4]. Student volunteers and student societies provide a variety of



services for the elderly, with particular advantages in meeting the needs of the elderly, comforts, entertainment and social engagement.

4.2. Comprehensively promote the level and level of pension services

China has stepped into an aging society and the country has proposed a strategy of great health development. The demand for pension services is increasing day by day. Pension services are also developing. They are mainly classified into three types: home-based retirement, community-based retirement and institutional retirement. These three forms of retirement have some problems that need to be improved. Therefore, under the condition of relative lack of professional nursing care nurses, constructing a strategy implementation plan of the "one body, two wings and three platforms" pension service system can input relatively professional nursing talents for all kinds of endowment models in order to meet the diversified service needs of the elderly, Comprehensively promote the level and level of pension services. At the same time, through the construction of the "one body, two wings and three platforms" pension service system, the university volunteers, pension service facilities and community workers are effectively combined to form a virtuous circle of community and promote the healthy development of pension service public services.

4.3. Effectively promote the career planning of medical students

"One Body, Two Wings and Three Platforms" pension service system combines teaching and service, combining teaching with scientific research, and realizes the unification of industry, education and research. Through the organization of student associations to participate in the practice of the pension service system, on the one hand, it adds strength to the social pension service, regulates and leads the pension service model, and on the other hand, it cultivates a batch of high-quality talent reserve army for the elderly service personnel team.

4.4. Deepening school-enterprise cooperation

The construction of a volunteer service base in the "one body, two wings and three platforms" pension service system has effectively deepened the close cooperation between departments and employers. The department signed agreements with a number of pension institutions to jointly develop training programs for personnel, jointly establish practical teaching bases and jointly train students and other teaching activities [5].

In short, the "One Body, Two Wings and Three Platforms" pension service system is based on many years of medical education and social practice. It is in line with the theory and practice of medical students, the teamwork of student volunteers, the integration of school-enterprise resources, data Innovative health care service system, is a diversified pension services, a new idea. The construction of the pension service system of "One Body, Two Wings and Three Platforms" is conducive to the training of pension service personnel, transporting professionals for the social pension service industry and promoting the in-depth development of the pension service industry. It is a scientific and practical operation, Promote the medical colleges and universities elderly care service personnel and pension service new model.

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