

Practice and Thinking on the Construction of General Standardized Training Base under the County Medical Community Model

Liping Lou^{1, a}, Xiaoyong Si^{2, b}

¹Department of science and education, Zhuji People's Hospital of Zhejiang Province, Zhuji, China;

²Department of general practice, Zhuji People's Hospital of Zhejiang Province, Zhuji, China.

^azjzhujillp@163.com, ^b717259654@qq.com

Abstract

With the deepening of China's medical system reform, the county medical community model emerges as the times require, which aims to integrate medical resources within the county and realize the balanced distribution of high-quality medical resources, especially in the primary medical service sector. This paper is intended to explore the practice and thinking of general standardized training base construction under the county medical community model. First, this paper introduces the background and significance of the county medical community model, as well as the role of general standardized training base construction, and introduces the current situation of general standardized training base construction in China. Then this paper explores the features, advantages, positioning and roles of general standardized training base construction, and also points out the existing problems and challenges. Finally, this paper puts forward thinking and suggestions for the current problems, aiming to provide references for the improvement of general medical education and primary medical services in China.

Keywords

County Medical Community, General Standardized Training Base, Medical Service.

1. Introduction

In today's healthcare field, the county medical community model has become one of the important strategies to improve the quality and efficiency of medical services. The construction of general practice training bases, as a key link in the training of qualified general practitioners, plays a vital role in the county medical community. The county medical community model breaks the barriers of medical services and realizes the optimal allocation of resources by integrating medical resources in the region. However, the construction of general practice training bases in China still faces many challenges at present, such as insufficient financial investment, insufficient policy support, uneven resource allocation, and low personnel quality. Therefore, this paper aims to deeply analyze the practice and thinking of general standardized training base construction under the county medical community model in order to provide effective practical guidance and theoretical reference for improving the level of primary medical services.

2. Research Background

2.1. Development history and current situation of general medicine

General medicine is a medical branch that emphasizes primary healthcare and continuous medical services, its development process reflects profound changes in health policies, medical needs, and medical service models. General medicine originated in European and American countries at the beginning of the 20th century, which is rapidly spreading and being practiced globally with its comprehensive services and the concept of family-based care. The practical forms and development stages of general practice vary in different countries and regions, but its core concept- providing patients with comprehensive, continuous, coordinated, and people-centered medical services has never changed.

In China, with the rapid social and economic development and the aging of the population, medical services are facing a very big challenge. The concept and practice of general medicine have gradually been introduced and promoted as an important way to alleviate the uneven distribution of medical resources, enhance the capacity of primary medical services and optimize the structure of medical services. In recent years, the county medical community model, as a new type of service model, aims to integrate medical resources within the county, improve the efficiency and quality of medical services by building a service system centered around general practitioners, strengthening the comprehensive capacity of primary medical services, and achieves balanced development of medical services.

2.2. The concept of county medical community

County medical community, the full name of which is "county medical service community", it is the medical and health service network covering urban and rural areas in a certain area, with county-level hospitals as the core, integrating all levels and types of medical and health care resources in the county, and constructing medical and health service networks through the forms of medical community, medical groups, and medical alliances. The purpose of this model is to break the fragmentation of medical services, optimize the allocation of medical resources, improve the efficiency and quality of medical services, and achieve resource sharing, complementary advantages and coordinated development.

2.3. Role of general practice training base construction

The construction of general practice training base is crucial to improve the quality of general medical services and the function of the overall healthcare system. Such construction aims to train general practitioners who have a wide range of medical knowledge and skills, and are able to provide primary healthcare services at the community level. These bases usually provide systematic training and practice opportunities, make doctors deal with a wide range of common illnesses and can carry out disease prevention and health promotion. Through such training, general practitioner are better able to meet the health needs of the community, especially in rural or remote areas where resources are limited. In addition, general standardized training base is conducive to promote a patient-centered care model, improve the continuity and coordination of medical services, finally, enhance the overall efficiency of the healthcare system and patient satisfaction.

3. Current Situation of General Standardized Training Base Construction in China

The current situation of general standardized training base construction in China has the following features:

Gradual strengthening of policy support: in recent years, the government has gradually strengthened its policy support for the general practice training base construction, and made a

series of relevant policy documents, which provides important policy guarantee for the general practice training base construction[1].

Increasing number of training bases: as the status of general medicine in primary medical care has been gradually raised, the number of training bases for general practice has been increasing, and their coverage has been gradually expanded, providing more practice platforms for the training of qualified general practitioners.

Gradual improvement of training quality: in the construction of general practice training bases, government focuses on the training quality training, strengthen the construction of faculty, practical teaching links and training management, and gradually improve the training quality of general practitioners.

4. Features and Advantages of the County Medical Community Model

The county medical community model achieves the integration of medical resources within the county, and improves the quality and efficiency of medical services through optimizing the allocation of resources and strengthening the medical service network. The features of this model are to emphasize close cooperation between grassroots medical institutions and large hospitals, and achieve resource sharing in various aspects such as information sharing, technical support, and talent training by establishing a unified service platform[2].

Its advantages are mainly reflected in the following aspects:

4.1. Resource integration

The optimal allocation of medical equipment and professionals is realized, overlapping construction is reduced, and the efficiency of resource use is improved through cross-hospital cooperation.

4.2. Service continuity

The connection between large hospitals and primary medical institutions is strengthened, patients can enjoy seamless medical services from primary to high-level hospitals, which enhance the continuity and coverage of medical services.

4.3. Quality improvement

Advanced technology and management experience of large hospitals can be transferred to primary medical organizations through the medical community, the quality of primary medical services can be improved.

4.4. Convenience enhancement

Patients can enjoy more convenient services when seeking medical treatment within the county medical community, reducing the time and financial burden due to the transfer treatment.

4.5. Health management

Under the medical community model, comprehensive management of the health status of residents in the county can be realized, and continuous services can be provided at multiple levels, from prevention, treatment to rehabilitation.

The county medical community model effectively enhances the overall efficiency of medical services through these features and advantages, and it is of great significance in promoting the improvement of primary medical service capacity and realizing medical equity.

5. Positioning and Role of General Standardized Training Base Construction in the County Medical Community

The general standardized training base plays a key role in the county medical community. Under this model, the general standardized training base is not only a place for providing medical services, but also an important base for training general medical talents. In this system, the main positioning and role of general standardized training bases can be summarized as follows:

5.1. Talent development center

As the core of talent development, the general standardized training base train general practitioners with comprehensive medical skills by providing systematic general medicine education and practical training. These doctors are able to move flexibly between different medical institutions within the county medical commons and provide high-quality medical services[3].

5.2. Resource integration platform:

Medical resources within the county can be integrated more effectively through the construction of general standardized training base. This includes medical equipment, human resources and medical information, etc., in order to achieve the optimal allocation of resources and maximize the use efficiency.

5.3. Service quality improvement:

The general standardized training bases usually introduce advanced medical technology and management concepts, which not only improves the quality of medical services, but also promotes the service level of the whole county medical community.

5.4. Health management and disease prevention:

General practitioners are usually responsible for basic health management and disease prevention. Doctors trained in general standardized training bases are better able to promote healthy lifestyles, conduct disease screening and health education at the community level, thereby reducing overall medical costs.

5.5. Promoting the continuity and coordination of medical services:

The construction of general standardized training bases is conducive to strengthen the connection between different medical institutions, realize the sharing of patients' medical information, and improve the continuity and coordination of medical services.

General practice training bases play a vital role in the county medical community model through these roles, which not only improves the quality and efficiency of medical services, but also lays a solid foundation for the development of primary medical services.

6. Problems and Challenges in the Construction of General Standardized Training Base under the County Medical Community Model

Under the county medical community model, the construction of general standardized training bases is a key measure to improve the capacity of primary medical services. However, it faces multiple problems and challenges:

6.1. Talent attraction and retention problems

Attracting and retaining excellent general medicine talents is a huge problem due to the limitations of primary medical conditions and career development prospects. The general

standardized training base need to provide sufficient incentives to attract doctors to join and serve in primary institution for a long time[4].

6.2. Assurance of training quality

Ensuring the standardized and high-quality implementation of training is the core of the construction of general standardized training bases. This requires the construction of a rigorous training system, a sound assessment mechanism and continuous educational resources.

6.3. Uneven allocation of resources

In different county medical communities, the variability of resources may lead to uneven standards and quality in the construction of training bases. Realizing effective allocation and balanced development of resources is the key to enhancing the training effect.

6.4. Difficulty of multidisciplinary collaboration:

General medicine training does not only include the learning of medical knowledge, but also involves the crossover of multidisciplinary knowledge, such as management, psychology, social medicine, etc., how to effectively integrate these resources and promote collaboration among different disciplines is a challenge that must be faced when building general standardized training base.

6.5. Policy and regulatory support:

National and local policy support is an important guarantee for the success of general standardized training base construction. There is a need to further make the policy orientation clear, provide regulatory support, and create an environment conducive to the development of general medicine.

6.6. Sustainability issues:

The construction and operation of training bases require long-term financial support and management input. Ensuring the continued operation and development of the training bases within a limited financial budget and a changing policy environment is another issue that needs to be faced.

7. Thinking and Suggestions for Improving the Construction of General Standardized Training Bases under the County Medical Community Model

In order to further improve the construction of general standardized training bases under the county medical community model, we can make in-depth thoughts and suggestions from the following aspects:

7.1. Strengthening at the policy level

Policy is the soul that guides and promotes the construction of general standardized training bases. The government should introduce more forward and operational policies, make the development goals and directions of the general standardized training bases, moreover, establish and improve relevant laws and regulations, and ensure that the education, training and career development of general practitioners have a legal basis and a system to follow. For example, specialized guiding principles and standards for the base construction can be made to provide clear norms for the development of general standardized training base.

7.2. Diversified capital investment

Fund is the guarantee for the construction of comprehensive training base. County medical communities need to explore diversified funding channels, in addition to government financial investment, they can also introduce various ways such as social capital, charitable donations, and medical service income. Furthermore, increasing investment in general standardized training bases to improve infrastructure, update teaching equipment, and enhance the quality of education and training, in order to attract and retain more medical talents[5].

7.3. Optimizing resource allocation

Resource allocation is the key to upgrading the service capacity of primary medical institutions. Medical resources, including human resources, medical facilities and equipment resources need to be rationally deployed, and ensure that the medical institutions where the bases are located can provide high-quality medical services. This will not only provide a good practice environment for general practitioner, but also directly enhance the overall standard of primary medical services.

7.4. The focus of talent development

Talents are the core of the medical community construction. In the construction of the general practitioner team, focus should be placed on the faculty construction and training mechanism of the base, and strengthening the vocational skills and comprehensive quality training of general practitioners. In addition, it is necessary to establish a long-term incentive mechanism for general practitioners, including title evaluation, pay system, career development path, etc., in order to attract more medical students to devote themselves to the vocation of general practitioners.

7.5. Incentives for scientific research innovation

Scientific research is the driving force for the development of general medicine. Scientific research innovation should be encouraged, and scientific research projects and results should be transformed into part of the theory and practice of general medicine, which not only promotes the updating of medical knowledge, but also continuously improves the professional skills of general practitioners. General standardized training base should become a high ground for combining scientific research and practice, and promote the development and innovation of general practice through continuous scientific research activities.

Each of the above aspects requires the joint efforts and support of governments at all levels, medical institutions, educational institutions and all walks of life, an effective working mechanism is formed to ensure that the construction and development of general standardized training bases can went sweetly. The quality and efficiency of primary medical services can be effectively improved through such cooperation and efforts, and more comprehensive, convenient and efficient medical services can be provided to the broad masses.

8. Conclusion

The following conclusions can be drawn through in-depth analysis of the practice and thinking of general standardized training base construction under the county medical community model: first, general standardized training base construction has an important status and role in the county medical community, and it is a key link in enhancing the capacity of primary medical services; second, there are still some problems and challenges in the current general practice training base construction, which need to be resolved by taking effective measures; third, the improvement of the general practice training base construction needs to start from the aspects such as policy, funding, resource allocation, talent development and scientific research innovation to promote the comprehensive improvement of the level of primary medical

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