Research on employment support of autistic children in underdeveloped areas

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Abstract. As a neurodevelopmental disorder, autism causes great pressure on the spirit of patients and their families. Since 1982, there are more than ten million autistic children in our country, which has become one of the social topics worth paying attention to. Because of the lifelong nature of autism, it can not be completely cured, which brings a great burden to the family economy. In addition, there are few studies on social support for autistic people in our country, there is also a lack of necessary and in-depth discussion on the employment of children with autism. With the continuous development of our country's economy, the regional social welfare system is well established in the areas with good economic development, and autistic children in these areas can get help through relevant social remedy measures, at the same time, we can not neglect that there are many underdeveloped areas in our country, and the employment of autistic children in these areas has not been effectively and properly solved. In view of the above background, according to my own professional knowledge, through the network questionnaire and offline interviews and other research methods, summed up the current employment support of autistic children in underdeveloped areas of our country, many problems, at the same time, the paper discusses the specific reasons of the relevant problems in a deep level, and finally, on the premise of combining the reasons of the problems and referring to more academic literature, this paper puts forward some pertinent and feasible suggestions and countermeasures on how to effectively solve the employment support problem of autistic children in underdeveloped areas, so as to provide reference for relevant practitioners and social researchers.

Keywords. underdeveloped areas; autism; employment support; problems; countermeasures

1. Introduction

Autism is one of the neurodevelopmental disorders. Due to the inherent characteristics of the disorder and the development trend of the increasing number of patients and the increasing age, how to effectively target the employment of children with autism has become one of the key issues that cannot be ignored in the current social development process. Along with the development of economy in our country, due to the different areas of natural resources and development policy differences lead to regional economic development presents the characteristics of alienation on a business trip, inadequate level of economic development in underdeveloped areas lead to social welfare and security system construction is not perfect of the growing problem of, and such areas of autism employment problem is more outstanding,
For disabled people and autism patients reemployment policies in China, under the push of some autistic children under the government policy support and guidance to the enterprises to participate in the work, but due to the less developed areas to receive ability and related policy is imperfect, and many other reasons, will cause autism employment difficulties in the region.

2. Literature review

2.1 Employment status of autistic patients
GuLiFang, jun-wei zhang, YueLing etc. (2017) pointed out that although the Chinese government has always been in patients with autism is the employment problem is more seriously, but the employment situation is still very serious in patients with autism, employment from autistic patients, at present our country autistic patients over the age of 15 of the employment rate is only 31%, compared with 72% of healthy people employment, The situation is not optimistic.

Custine bright, Yin Shilin, Wang Yuxuan etc. (2018) pointed out that compared with ordinary autistic patients, underdeveloped regions in autistic patients group under the push of the policy, there was a large promotion, employment the employment rate is a little higher than ordinary autistic patients, but also because of the economic development lags behind, lack of employment information, employment environment is relatively poor, The employment rate is still different between provinces and cities.

Kui Miaomiao (2022) pointed out that normal employment for people with autism is more difficult than that for healthy people, and a large number of people with autism cannot improve their living standards through employment.

2.2 factors limiting the employment of autistic patients
Su Min (2018) believes that with a large population in China, a large number of rural labor force has flooded into cities, resulting in a redundancy of urban labor force. Due to the upgrading of industrial structure, high-tech industries have become the main factor driving the economy. However, these industries do not absorb many labor forces, and there is a prominent contradiction between supply and demand of labor forces in the society.

Dong Ping and Xu Tianxi (2020) pointed out the gap between market demand and the quality of autistic patients. It is an indisputable fact that the education level of patients with autism is low and the level of professional skills is generally low. From the perspective of education level, the education level of patients with autism in underdeveloped areas is lower than that of patients with autism in ordinary areas. This has also become a factor limiting the employment of people with autism in underdeveloped areas.

Su Min (2018) pointed out the imperfections of employment service institutions for patients with autism. Although the employment service institutions for patients with autism in China have been fully covered, a large number of service institutions cannot obtain market information timely and effectively due to the lack of funds, the ability of relevant service personnel, and the inability to synchronize with enterprises, which affects the normal employment of patients with autism.

Zu Yanfei, Du Yasong and Xu Guangxing (2015) believe that the psychological factors of autistic patients have also become one of the influences on their employment. As a vulnerable group, autistic patients are sensitive to the outside world, lack confidence, and even suffer from obvious social psychology of over-dependence and inferiority. Because of the deviation of employment outlook, it affects their employment path.
2.3 Employment development of autistic patients under the new economic conditions

Lei Min (2021) pointed out that the socialist market economic system inevitably requires the law of value, economic benefits and survival of the fittest. Under this condition, autistic patients with weak strength have weak competitiveness and it is not easy to get employment. As an important part of the new economic form, the booming development of Internet economy in recent years has provided great convenience for the employment and entrepreneurship of autistic patients with inconvenient behavior.

Long Shuting (2020) pointed out that the Internet has enriched the information resources of patients with autism and provided them with a more convenient Internet employment and entrepreneurship service platform. Moreover, e-commerce provides an opportunity for autistic patients to start their own businesses, making their working time flexible and working content simple and convenient.

Holman and Wang Chao also pointed out that webcast has incomparable advantages for patients with autism. The network broadcast industry has a low employment threshold, low requirements for professional skills, and relatively free time and space. Fragmented working mode is very conducive to the physical condition of patients with autism, can adjust their working hours or their work content according to their own physical condition. In view of this, we analyze: We also need to notice for autistic patients received a serious shortage of social support, faced with capital constraints and lack of basic education network employment training, and psychological causes for autistic person the patient's own reproduction is not willing to take part in social activities, so those autistic patients want to employment entrepreneurship via the Internet and self-sufficiency need continue to provide assistance to support employment. And we can use our national characteristics, the Internet as a channel to help our underdeveloped areas of autism patients out of poverty to get rich.

3. Research methods
3.1 Literature research method
Literature research is relatively mature and widely used in academic research methods, through the network, ten thousand party, VIP and relevant Internet data repository and offline channels, such as library for autism in less developed areas of reemployment problem for keywords retrieval, and according to the published year and correlation are classified and download, through the way of reading, Summarize the research results of predecessors as the theoretical support for my own research, and summarize the gaps and weaknesses of predecessors' research as the entry point and innovation point of my own research.

3.2 Questionnaire research method
Through the questionnaire magnitude network platform extend relevant network questionnaire, in view of the enterprises in less developed areas, families of children with autism, and questionnaire survey to the local social welfare and volunteers, and to finish the questionnaire data by means of Excel spreadsheets and charts, in the form of data to understand the current situation of employment and the employment of local autism support policy.

3.3 Interview method
By drawing up the interview outline and hailaer area families of children with autism and doctors as well as business people to interview, insight into the current status of autism real employment, and the relevant supporting policies to provide understanding of autism
substantial help, finally under the premise of its expertise to guide, provide relevant to the research of this paper.

4. Current situation of employment support for children with autism in underdeveloped areas

In terms of the investigation on the current situation of employment support for children with autism in Hailaer, a simple questionnaire was used to conduct a questionnaire survey on the families of children with autism in Hailaer. At the same time, through the form of interviews, the directors of Inner Mongolia Hailar Disabled Persons' Federation, the responsible personnel of some enterprises that accept the employment of children with autism, the teachers of the rehabilitation center for children with autism and other institutions and principals were interviewed, and the relevant status quo was elaborated and analyzed.

4.1 Number and survival status of children with autism

In terms of the number of cases, according to the interviews with families of children with autism, a child with autism in Hailaer region will have a significant impact on the life and mental and economic status of his grandparents, grandparents and his own family. According to the interview with the staff of local rehabilitation institutions, there are more than 5,000 children with autism in Hailar according to the ratio of autism at about 1:54. According to the data of the local disabled Persons Federation, there are only less than 2,000 children with autism registered.

In terms of survival status quo, hailaer area of the major problems facing autism is nowhere to go after the compulsory education of the embarrassing situation, due to the lack of unified education compulsory education, most of the autistic children can only be closed for a long time in the home, in the face of the employment, most of the autistic children lack of understanding of the work, Their family members have a very poor attitude towards supporting children with autism to go out to work. According to the interview, they believe that children with autism go out to work will cause serious potential damage to their body and mind, accounting for as much as 70% of the parents. In terms of the placement of children with autism, 85% of families of children with autism would choose to confine them at home, another 15% would send them to autism rehabilitation training centers for comprehensive rehabilitation training, and the remaining 10% would choose to send them to relevant care institutions.

In terms of the life of children with autism, due to the limitation of educational background and the influence of the disease, their independent living ability is very poor and their life is very single.

Psychologically, the incidence of autism is increasing. When parents know that autism is an incurable disorder disability, at first they will have desperate thoughts, but they have no choice but to accept the fact. Parents believe that this is the injustice of "life". Although it is not objective to explain the cause of their children's illness, it gives them a reason to accept it. To some extent, it can reduce their inner remorse and resistance, and increase their enthusiasm for life.

4.2 Current situation of employment support for autistic children

Hailaer area for autism subsidies in accordance with the relevant national standards should be placed on the disabled subsidies fifth class, subsidies amount is highest do not exceed 15000 yuan a year, but the choice of the scope of subsidies, as a whole is relatively narrow, the subsidies in compulsory education stage, and mainly for children younger than the compulsory education stage subsidies. It can be found from the subsidy policies for disabled people issued
by Inner Mongolia that although there is a certain amount of social subsidy, there are no professional countermeasures and suggestions for the employment policies for autistic children.

<table>
<thead>
<tr>
<th>Service object</th>
<th>Services Available</th>
<th>Service content</th>
<th>Subsidy standards</th>
</tr>
</thead>
<tbody>
<tr>
<td>Children with autism</td>
<td>Communication and recovery training</td>
<td>Functional evaluation: language communication, self-care, social skills, etc. Rehabilitation training: including language communication, self-care, social skills, etc.</td>
<td>15000 yuan</td>
</tr>
</tbody>
</table>

In terms of employment support, through interviews with the staff of autism rehabilitation centers, it is known that there are few professional job training courses, and the rehabilitation process advocated is only traditional classroom model and single rehabilitation training, which lacks necessary and professional guidance.

5. Problems in employment support for children with autism in underdeveloped areas

5.1 Insufficient attention to regions
Less developed areas due to its economic development is relatively backward, and many other reasons, the policy to develop and promote to carry out the aspect, especially pay attention to the economic development policy and investment policy tilt, for the employment of children with autism is the lack of support and job security, related departments lack of emphasis on the employment problems of autistic children.

In terms of employment, the low degree of policy support, the difficulty in applying for relevant welfare benefits and so on are the core and key factors affecting the employment of children with autism. In addition to these factors, there is also a lack of attention in policy and employment promotion for children with autism.

<table>
<thead>
<tr>
<th>number</th>
<th>sex</th>
<th>Age</th>
<th>Family members of the profession</th>
<th>Education level of family members</th>
<th>Degree of patient diagnosis</th>
<th>Family members support employment intention</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>Man</td>
<td>24</td>
<td>/</td>
<td>junior college</td>
<td>mild</td>
<td>nonsupport</td>
</tr>
<tr>
<td>B</td>
<td>Woman</td>
<td>32</td>
<td>/</td>
<td>junior college</td>
<td>mild</td>
<td>support</td>
</tr>
<tr>
<td>C</td>
<td>Woman</td>
<td>28</td>
<td>/</td>
<td>Junior college</td>
<td>severe</td>
<td>nonsupport</td>
</tr>
</tbody>
</table>
As can be seen from the above table, among the eight families surveyed, as many as 7 families do not support the employment of autistic children, and the only family that supports them needs the employment of autistic children as a family subsidy due to their own economic difficulties.

The stressful experience of parents of autistic children in interpersonal communication changes from closed to integrated. Because of the child's abnormal behavior, easy up others strange eyes, parents fear of discrimination, embarrassed, and so on and so forth, social think children breach behavior is the parents' education, the moral evaluation to parents a sense of himself as a sinner, under the fear and anxiety, interpersonal relationship so most parents choose self sealing, autism They also choose not to support employment psychologically. It can be seen that there are still large deficiencies in policy support and autism employment propaganda.

### 5.2 Partial and low policy support

In autism for employment policy, through the investigation and found no archive retrieval with clarity for autism employment policy documents, related employment policy is confused with the disabled employment supporting policy, the policy of employment for the disabled, under the support of local businesses are more inclined to hire body damage to people with disabilities, And companies often find it difficult to accept applicants with mental illnesses such as autism.

Also, in terms of support policy for autism, local are using is giving form to carry out economic subsidies, the scope of its subsidies to pay more attention to children with autism, for older people with autism is the lack of necessary economic subsidies, subsidies lead to the lack of economy was due to the symptoms of poverty families to raise funds needed for the small business start, As a result, the employment of children with autism can only be carried out in the form of going out to work, so it will face the situation that employers do not recruit or refuse to hire.

### 5.3 Lack of specialized teachers

In the employment skills training for autistic children, rely mainly on local disabled persons' federation of Inner Mongolia's staff in the training of employment skills, due to the disabled persons' federation as a whole is responsible for range is larger, and human resources is relatively lack of objective facts, resulting in the employment skills training for autistic children can't achieve the desired purpose, is often stays in the above form, According to interviews with anonymous local staff, training courses for children with autism are carried out
twice a month, and such training will not be carried out even if there are no media reports and superior investigation tasks in that month.

At the same time, during the interviews with local Disabled Persons Federation volunteers and staff, we found that most of the staff lack the necessary qualifications, and most of the staff are composed of volunteers, whose overall level and quality are relatively low, which cannot meet the needs of daily training.

6. Countermeasures and suggestions for problems in employment support for children with autism in underdeveloped areas

6.1 Improve the regional cognition of autism and improve the degree of ideological attention

To improve the local awareness of autism, not only needs to improve the government policy making, but also needs to change the understanding of families of children with autism. To complete the construction of this work, we need to actively carry out publicity work, help local policy research and decision-making levels to improve the understanding of children with autism through scientific and effective publicity, and strengthen the concept of families of children with autism.

6.2 Improve policy preference and give preferential policies

In terms of employment support policies, government policies, financial subsidies and enterprise assistance are needed to carry out. Choice, in terms of policy, need to develop a special employment subsidies policy for autistic children, the children with autism apart from the employment and employment for the disabled in the traditional sense, for autistic children to develop a set of relatively complete reemployment, and in the form of policy papers in the region effectively promote and implement.

On fiscal subsidies, need to subsidies for autism benefits extend to all the people with autism, expand economic benefits for older children with autism, to help reduce it in medical treatment and recovery of autism family economic costs, at the same time sets up a special business loans and venture capital to help autistic children and their families for entrepreneurial activities, We will improve various forms of employment and encourage flexible employment.

In terms of enterprises, it is necessary to rely on loan policies, tax policies and other contents to improve preferential support for enterprises that accept children with autism, improve the willingness of such enterprises to accept children with autism and enhance the enthusiasm of enterprises in increasing the positions suitable for children with autism.

6.3 Strengthen teachers in an all-round way and optimize the lifelong accompany system

At present, the main reasons for the large influence factors on the employment of children with autism are the lack of job skills of children with autism, which leads to the low employment survival rate. To solve this problem, we can improve it by strengthening social multidimensional teacher training.

First of all, from the perspective of the government, the investment of teachers should be strengthened, and the construction of professional teachers should be strengthened by expanding the number of teachers in public welfare organizations for the disabled, such as the Disabled Persons' Federation. By the central government and local finance, the autism employment skills training for teachers to set up additional subsidies or job subsidies, improve the social outstanding teachers to participate, at the same time pay attention to the recruitment process, in under the circumstances of less number of teachers, by lowering the threshold in the form of the introduction of teacher resources, in the face of the teacher quality is low, It is
necessary to select high-quality skills training talents through various screening forms such as educational background restriction and interview, so as to continuously improve the construction of employment training teacher system for children with autism.

Secondly, it is necessary to improve the effective participation of volunteers and social public welfare organizations, and improve the participation of social multi-body forces in such ways, so as to effectively make up for the shortage of teachers in skills training for children with autism. At the same time, through close cooperation with local colleges and universities, relevant cooperation agreements can be signed with corresponding majors, and vocational skills training activities for children with autism can be carried out through campus services and campus volunteers.

Third or guide private capital to invest to through the government or the form of cooperation, both to the construction for mental disabled people skills like autism vocational colleges, and learn through financial aid and other ways to reduce costs, to provide such mental disabilities autism different job skills learning place.

7. Summary
In combination with problems based on the interview and questionnaire, in view of the less developed areas in China implement and carry out the status quo of autism reemployment in-depth analysis, through the study found that autism reemployment in less developed areas are regions lack of emphasis, policy support is low and the lack of professional teachers, Combined with the relevant academic literature and expert opinion autistic cognition, put forward the perfect area to improve ideological emphasis, perfecting the policy tilt, give preferential policies and comprehensive strengthening faculty, optimize lifelong companion system suggested countermeasures, hope to further improve autism reemployment in less developed areas to provide certain reference and reference.

Due to the limitations of many objective factors such as educational level and social experience, as well as the short writing time, the summary and analysis of some problems are not thorough enough. Therefore, it is necessary to further improve and supplement this research in the future study and life. At the same time, in terms of the relevant status quo and data, although the research and research work is conducted based on the form of online questionnaire and question interview, the sensitivity of the interview questions and the authenticity and validity of the data are difficult to be effectively demonstrated, which needs to be further improved and evaluated in the subsequent work and in-depth research.

Finally, autism employment problems can be reflected from the side part of the less developed areas in China improve the degree of social welfare security system construction, the emergence of the problem and autism employment depends on the social people from all walks of life’s focus on solving and unremitting efforts, the future research direction also need in health, social work, and for industry and commerce, and synchronization in human resources, To provide a multi-dimensional and multi-perspective solution strategy for solving the employment problem of children with autism.

References


