

Further background on treatment of Covid-19 with traditional Chinese medicine

Yu Yanhong, member of the Central Steering Group, Party Committee of the Health and Health Committee, and Party secretary State Administration of Traditional Chinese Medicine, introduced that during the epidemic prevention and control, more than 4,900 Chinese medicine personnel were transferred to Hubei from the whole country, accounting for about 13% of the total number of medical staff sent to Hubei. Including 3 academicians and hundreds of experts. The scale and strength of the Chinese medicine assistance team this time is unprecedented.

Wu Yanhong said that all sectors of the society believed that traditional Chinese medicine (TCM) played an important role and became a highlight of the epidemic prevention and control. Data show that among the 74,187 people diagnosed with new coronary pneumonia nationwide used Chinese medicine, accounting for 91.5%; among the 61,449 people in Hubei Province used Chinese medicine, accounting for 90.6%.

Clinical observation shows that the total effective rate of traditional Chinese medicine has reached over 90%. Traditional Chinese medicine can effectively alleviate symptoms, reduce the development of light and ordinary types to serious patients, improve the cure rate, reduce the mortality rate, and promote the physical recovery of the recovering population.

Yu Yanhong said that in the absence of specific medicines and vaccines in the early days of the epidemic, summing up the rules and experience of traditional Chinese medicine applied in the treatment of viral infectious diseases, in-depth exploration of ancient classic recipes, combined with clinical practice, formed a diagnosis and treatment "China Plan" combining Western medicine and traditional Chinese medicine for the treatment of new coronary pneumonia. "

Three TCM drugs and three TCM recipes" were screened out with obvious curative effects such as Jinhua Qinggan Granules (金花清感□粒), Lianhua Qingwen Capsule (□花清瘟胶囊), Xuebijing Injection (血必□注射液) and Qingfei Paidu Decoction (清肺排毒□), Huashi Baidu Recipe (化湿□毒方), Xuanfei Baidu Recipe (宣肺□毒方), a series of six effective prescriptions.

The State Bureau of Traditional Chinese Medicine: China is willing to provide effective proprietary Chinese medicines to all countries and regions in need.

Yu Yanhong introduced that practice has fully proved that Chinese medicine has a long history and is cherished. It is easy to use, effective and economical. The coronavirus epidemic has no national borders, and the virus is the common enemy of mankind. China

has accumulated valuable experience and effective treatment methods and is willing present to them for reference by other countries.

Qi Yuyanhong said that the Chinese traditional Chinese medicine industry is willing to further strengthen cooperation and exchanges with the international community, share experience in epidemic prevention and treatment, and provide effective Chinese patent medicine, expert consultation and assistance within its capabilities to all countries and regions in need.

Academician Zhang Boli: Centralized isolation and universal use of traditional Chinese medicine are the basis for victory during the epidemic.

Zhang Boli, academician of the Chinese Academy of Engineering and president of Tianjin University of Traditional Chinese Medicine, said that Wuhan within two days isolated fever patients and suspected patients and distributed Chinese traditional medicines to over 600,000 patients.

Zhang Boli said that the Fangchang Hospitals (mobile cabin hospital) adopts comprehensive treatment based on traditional Chinese medicine. In addition to TCM decoction and oral proprietary Chinese medicine, comprehensive treatment such as massage, scraping, and adhesive pats were also used. There were 564 patients in the mobile cabin hospital taken care of by my team, and none of these patients became severe. After gaining these experiences, it was promoted to more than a dozen other mobile cabin hospitals, and more than 10,000 patients generally used this traditional Chinese medicine.

The rate of light patients turned to severe at each mobile cabin hospital is basically 2% to 5%. The comprehensive treatment adopted and traditional Chinese medicine has significantly reduced the number of cases from mild to severe, which is the key to victory.

Academician Huang Luqi: The Huashi Badu Fang Recipe (化湿□毒方) has been approved by the State Administration of Drug Administration for drug clinical trials.

Huang Luqi, academician of the Chinese Academy of Engineering and dean of the Chinese Academy of Chinese Medical Sciences, said that Huashi Baidu Fang Recipe (化湿□毒方) is based on the prescriptions recommended by the national diagnosis and treatment plan, and was summarized with clinical treatment by the medical team of the Chinese Academy of Chinese Medical Sciences at the Wuhan Jinyintan Hospital.

The Wuhan Jinyintan Hospital clinically enrolled 75 severely ill patients. CT diagnosis of their pulmonary inflammation and clinical symptoms improved markedly. The average time for clinical positive turning to negative, as well as hospitalization duration was shortened 3 days by this recipe. A random observation of 894 cases of light and ordinary type patients was conducted in the Dongfanghu Fangcang Hospital (mobile cabin hospital), of which 452 cases were treated with Huashi Badu Fang (化湿□毒方), which

proved to be effective. Follow-up tests were performed on liver and kidney function of patients taking Huashi Baidu Fanggranules (化湿□毒方), and no drug-related adverse reactions were found. In terms of experiments, the mouse model of the new coronavirus has been evaluated and found that this formula can reduce the viral load in lung tissue by 30%.

Huang Luqi said that on March 18, Huashi Baidu Fang had officially obtained the drug clinical trial approval from the State Drug Administration. The significance of obtaining clinical approval is to effectively transform scientific research data with high-level clinical evidence.

Liu Qingquan: Integrated Treatment of Traditional Chinese and Western Medicine Reduces Mortality of New Coronary Pneumonia.

Liu Qingquan, the director of Beijing Hospital of Traditional Chinese Medicine, introduced that in the two-month treatment process, the experience of combining traditional Chinese and western medicine to reduce the mortality rate was gradually formed.

Liu Qingquan said that the life support technologies of western medicine, such as the use of ventilator, hemofiltration, ECMO, and water and electrolyte disorders, are very important fundamental means for critical care support treatment.

In this process, Chinese medicine uses rhubarb (大黄) and other drugs to reduce the use of patients and the ventilator, reducing sedation. In terms of stable circulation and blood oxygen saturation, TCM based Xuebijing injection (血必□注射液) is used to intervene in the treatment of inflammation storms. Among them, played a very good role in cooperating with each other.

Liu Qingquan said that in the process of evidence-based integration of traditional Chinese and western medicine, and Western medicine experts focused on improving and standardizing treatment. Western medicine focused on the use of device ventilation, model use, parameter adjustment, hemofiltration, and the best time for tracheal intubation. Traditional Chinese medicine experts focus on how to promote the use of critical and critical illness relief. Chinese and Western medicine cooperate coordinately to promote each others strengths and avoid weaknesses to reduce mortality.