Medical Administration Strategy on Fighting Against Covid-19

As of March 24, 2020, 120 cases of covid-19 have been confirmed in Xi'an, 114 have been cured, 3 have died, and 3 are still in hospital. The experience and practice of Xi'an city are suitable for the cities in the early stage of the outbreak. After people in Hubei made great sacrifices in the implementation of the blockade procedures, the other cities mainly completed two tasks: 1 is to find and treat local patients, as well as carry on medical observation of close contacts; 2 is to persuade citizens to stay at home, and provide necessary supplies to protect the needs of citizens. These two main strategies combined with other strategies have saved enormous social costs and kept our health care system functioning. After the outbreak is under control, support and help will be provided immediately to Hubei province. In this process, local governance, inter-city cooperation and the role played by the country in the whole fight against the pandemic are crucial.

We also recommend that you can use the online resource sharing center initiated by Ma yun Charity Foundation and Alibaba Charity Foundation at https://covid-19.alibabacloud.com/ for more detailed medical strategies. It is hoped that these measures can play their roles in preventing the spread of COVID-19 in large cities.

1. Strengthening the Professional Guidance. To improve the city's ability in medical treatment, Xi'an has set up a Municipal Expert Group with 31 experts to lead the city's medical work. The Health Commission of Shaanxi province specifically asked Xijing Hospital to set up two expert groups to guide the medical work of Xi'an No.8 hospital and Xi'an Thoracic Hospital in treating severe and critically severe patients, doing their utmost to ensure patients' well-being.

2. Establishing Designated Hospitals. Xi'an has arranged 8 designated hospitals to treat and admit patients, and measures like Pre-examination & Triage and First Diagnosis Responsibility System have been implemented. The government has promised never to evade any patient with fever, and once suspected cases would be discovered, on-site quarantine would be put into practice immediately, and track and manage the whole process.

3. Getting Ready for the Spread of the Pandemic. On February 17th, Xi'an Public Health Center (Emergency Section) has been put into practice, the goal of which is to admit and treat
confirmed cases of COVID-19, separating the sick from the healthy and preventing more people get infections. Xi'an Public Health Center (Emergency Section) covers an area of 33.33 hectares, among which the Emergency Section covers 2.75 hectares and will provide around 500 beds for patients. As of March 22nd, there are 120 confirmed cases and 114 have been discharged from the hospital.

4. Utilizing the Internet Technology. Medical institutions are encouraged to provide online medical services for patients, and outpatient service will have more manpower to take care of emergency cases before protective measures are taken for both doctors and patients. It is suggested that patients should avoid going to main hospitals in occasion of small operation or medicine purchases.

5. Strengthening Collaboration among Cities. Shaanxi province and the city of Xi'an have immediately assembled a group of medical experts to support Hubei province and the city of Wuhan to fight against the pandemic. From January 30th to February 10th, a total number of 846 medical staffs have been sent there, and they returned on March 21st successively. All those medical staff have been awarded and recognized for their contribution.

6. Enhancing Positive Publicity. Knowledge about the prevention and control of COVID-19 via television, radio, WeChat official accounts, Weibo and other social media has been updated daily together with the number of new confirmed and suspected cases. We need to draw public attention while relieve public panics with scientific measures.