

Effective Student Management Measures for Prevention and Control of New Coronavirus Epidemic in Colleges and Universities

Lei Xiao

Sichuan University of Science & Engineering, Zigong, Sichuan, 643000, China

Abstract

In January 2020, a new type of coronavirus pneumonia broke out in Wuhan, China. This new type of coronavirus infection of pneumonia has brought a serious threat to people's health. Its main mode of transmission is through droplet transmission, contact transmission (including self inoculation caused by hand pollution) and short-range transmission of different sizes of respiratory aerosols. As of February 5, 2020, China (including Hong Kong, Macao and Taiwan) has confirmed 24426 cases, 493 deaths, 987 cures and 194 overseas diagnoses. College students come from all over the country, so colleges and universities have always been an important place for prevention and control of public health emergencies. At present, colleges and universities are in the period of winter vacation. It is of great significance to do a good job in the management of students who stay in school at present and students who return to school later.

Keywords

Coronavirus; prevention and control; student management; measures.

1. Do a Good Job in the Management of Students Staying in School

Since the outbreak of the new coronavirus, part of the traffic in many cities from Wuhan has stopped operation, even in some towns and townships, in order to prevent the invasion of the virus, the road has been blocked artificially, so this part of the students who stay in school can not return to their hometown and can only stay in school. For this part of students, we should do a good job in their daily management, safety and life security during their stay in school.

1.1. Do a Good Job in Daily Management of Students Staying in School

One is that the students can not leave the dormitory without the approval of counselors and dormitory managers and keep their mobile phones open for 24 hours. Second, the students who stay in school actively report the temperature test results every day. In case of fever, fatigue, cough and other symptoms, report the condition to the counselor and dormitory administrator in time and see a doctor according to the relevant regulations. Do not buy medicine by yourself or go to a non designated medical institution for medical treatment. Third, the students who stay in school should contact their parents regularly to let their parents know about their school situation.

1.2. Do a Good Job in the Safety and Life Guarantee of the Students Staying in School

One is to disinfect the public area of dormitory and student canteen every day. Second, the dormitory duty room is equipped with basic medical supplies and temperature measuring equipment. The third is to ensure the normal supply of canteen catering.

2. Do a Good Job in the Management of Students Leaving School

2.1. Do a Good Job in the Education and Guidance of Students Leaving School

First, actively cooperate with the local Party committee and government and the emergency command department, strictly abide by the requirements of epidemic prevention and control, do not panic, and do a good job in persuading and dissuading family members. The second is to reduce the number of trips to Wuhan and the surrounding areas. Do not arbitrarily go to the epidemic area or contact closely with people returning from the epidemic area. Third, do not go to public places with empty crowds and poor air circulation, and do not touch wild animals and birds. Fourth, cancel or postpone visiting relatives and friends, gathering and dining. Fifthly, according to the decision of the competent department of education, the students who are required to leave school and go home during the holidays must not return to school in advance, and can only return to school after receiving the notice of returning to school. Returning to school ahead of time is harmful to people and themselves, endangers society and causes serious impact, so it must be seriously held accountable.

2.2. Do a Good Job in the Statistics of Leave Students' Holiday Trends and Health Conditions

First, it is necessary to accurately master the health of each student and family, especially those who live in Wuhan or other epidemic areas, or have been to Wuhan or other epidemic areas during holidays. The second is to count all the itineraries of every student after leaving school. Inform students to pay attention to QQ, wechat, microblog, etc. of the school, college and class at any time, so as to receive the latest instructions of the school in time. Third, in case of special circumstances such as epidemic situation among students or family members, the counselor shall be informed through the network in time, and the counselor shall report to the school in time, and the school shall update the list of students who have been to the epidemic area or have close contact with it and their health conditions in time.

3. Do a Good Job in Guiding Students to Prevent New Coronavirus Infection

First, try to reduce the number of people intensive places. When taking public transport or going to the hospital for treatment, you should wear a mask and do a good job of personal protection. Second, no matter in the bedroom or at home to often open windows ventilation. If you have respiratory disease, you will have fever, fatigue, dry cough and other symptoms within 14 days. Do not use your own medicine according to the suggestions on the Internet. Wear a mask to see a doctor in time for diagnosis and treatment, conduct medical observation or isolation according to the requirements, and keep at least 1 meter away from others to prevent the spread of droplets. Third, students are required to develop good health habits. After sneezing, coughing, defecating before meals, going out, contacting or handling animals, wash hands with running water, or use alcohol free hand sanitizer. Avoid unprotected contact with patients, including spitting in public places, touching eyes, nose or mouth, and contact with wildlife, poultry and livestock. Fourth, when coughing and sneezing, try to avoid the crowd, use paper towels, handkerchiefs or bent elbows to cover the mouth and nose, and immediately wash hands or use hands-free disinfectant to disinfect hands, do not rub eyes or parts contacting mucous membrane without washing hands. Fifthly, pay attention to rest without staying up late, exercise moderately, form good safe eating habits, ensure balanced diet and nutrition, and enhance physical fitness. When cooking, we should distinguish the cutting board and knife for processing raw food and cooked food, thoroughly cook cooked meat and eggs, drink more water, and eat more fresh vegetables and fruits.

4. Do a Good Job in Psychological Guidance of Students

The first is to inform students to keep a positive attitude and face the impact of the epidemic. Second, counselors and professional tutors pay attention to students' dynamic through QQ, wechat, microblog and other network platforms, and provide psychological assistance to students in a timely manner. Third, colleges and universities should set up online counseling windows or telephone to provide psychological assistance for students. Fourth, provide psychological assistance hotlines for students in all provinces and cities.

5. Do a Good Job in the Management of Students' Online Public Opinion

First, all students are required not to believe in rumors, not to spread rumors, not to spread rumors, to believe in official notification information, and not to forward unconfirmed information. Second, it is not allowed to release the situation of patients or suspected patients in the hospital to the outside world and the media. If necessary, it should be published by the official media website of the hospital. Third, actively respond to the call of the party and the state, obey the arrangement of the local government, start from the side, and actively take the lead in epidemic prevention and publicity. Fourth, we are not fully aware of the new coronavirus. Students need to attach great importance to it, pay attention to actively acquire scientific medical knowledge through mainstream media, understand the authoritative information issued by the health and epidemic prevention departments, understand the situation and policies of epidemic prevention and control, and form a correct understanding. Fifthly, remind students of the epidemic situation through wechat and other communication means in time. The school should set up a special column for epidemic propaganda and make sure that there is one propaganda material for each person.

6. Prevention and Control of Epidemic Situation of Students Returning to School in Advance

One is to make a plan for the screening of new coronavirus carriers when students return to school. Second, work out the work plan to prevent the re spread of new coronavirus after students return to school. The third is to organize teachers and students from or through Hubei Province and high epidemic areas to conduct centralized isolation medical observation within two weeks, reduce close contact with other people, measure and record the body temperature once a day in the morning and afternoon, and report to the school hospital at the same time. After 14 days of medical observation, classes can be started. Fourth, all departments and colleges do not hold collective activities or organize collective trips after the school starts. Fifthly, when students return to school, they should thoroughly clean their dormitories and do a good job in daily disinfection to ensure that the dormitories are in good health. Sixth, the staff should do a good job in cleaning and disinfecting the office, laboratory and other places when they start school.

7. Conclusion

in order to contain the new type of coronavirus infection of pneumonia, resolutely win the prevention and control of the epidemic. The student management departments in Colleges and universities should attach great importance to the prevention and control of the new coronavirus, formulate the corresponding student management system and measures, and work together to prevent and control the epidemic situation in order to ensure the physical health and life safety of teachers and students. In the face of the epidemic situation, under the strong leadership of the Party Central Committee, the State Council and the provincial

governments, we should work together to prevent and control the epidemic, and guard our families and protect everyone. Build up the confidence to win and resolutely win the prevention and control of the epidemic.

References

- [1] Wang Zhou. Novel coronavirus pneumonia prevention manual. Hubei Science and Technology Press, 2020, p. 1-109.
- [2] Work plan for students returning to school and starting school. Sichuan University of Science & Engineering, 2020, p. 1-8.
- [3] Guidelines for novel coronavirus pneumonia prevention and control in Universities. Smart Hengnan. 2020, p. 1-2.
- [4] Prevention and control of novel coronavirus pneumonia. Yibin first people's Hospital. 2020, p. 1-19.
- [5] A letter to the students of Sichuan Light Chemical Academy of Fine Arts. Sichuan University of Science & Engineering, 2020, p. 1-3.