

Fangcang Hospital Infection Prevention and Control Exchange

(Hangzhou Foreign Affairs Office)

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1. Overall coordination preparation and hardware preparation:

1. The local government needs to take the lead in comprehensive coordination, including process design, building renovation, material preparation, personnel preparation (medical workers, cleaning personnel, environmental protection departments, security personnel), etc.

2. Appropriate places; places with good ventilation systems and multiple entrances and exits, such as exhibition halls, stadiums, vacant factories, etc., need to set up at least three zones and two passages, three zones: clean area, potential pollution area, polluted area, There needs to be a buffer zone between the districts, two channels: medical staff channel, patient channel, it is best to set up another material channel, medical waste channel, etc., set up office areas in the clean area. Basic life needs such as sewage treatment, patient toilets, and bathing rooms are required. The distance between patient beds is at least 1 meter, and there must be a certain degree of privacy protection. And pay attention to fire exits and personal safety. Materials and facilities such as hand disinfectants, air disinfection machines, and strong exhaust devices should be reasonably equipped. Set up special sampling rooms, atomization rooms, CT inspection rooms and test specimen transfer points to reduce cross-contamination.

Suggestion: increase the cabin exit channel, set 1 exit channel for every 200 beds or increase the area, and the staff can also go to work at the wrong time to reduce the concentration of personnel in and out, and set the entry and exit position reasonably according to the square cabin area. Set up appropriate toilets and bathing facilities according to the number of patients, and appropriately increase patient activity areas.

3. Material preparation: staff's protective equipment, disinfection material preparation, patient's living supplies, meals for all personnel at each meal. Domestic garbage, medical waste and sewage treatment, toilet treatment, etc. How to effectively clean and disinfect reusable medical items and bedclothes.

4. Staff allocation: doctors, nurses, cleaning staff, security staff, etc. need to be allocated. The operation is the same as the hospital.

2. Experience and practice (in Wuhan Fangcang shelter hospital)

1. Develop hospital infection prevention and control and emergency plans based on the characteristics of the shelter hospital.

2. Establish a sensory control supervision team, conduct training and supervision, establish a regular inspection mechanism, supervise the implementation of sensory control measures, check the implementation of regional environmental cleaning and disinfection, and ensure that protective equipment and hand hygiene items are in a functional state at all times. It is recommended that the medical team be equipped with full-time personnel for infection prevention and control who will be

responsible for supervising the medical team members to put on and take off protective equipment correctly and supervise the implementation of infection prevention and control measures.

3. Strengthen the on-site training and sensory control guidance for medical staff, police, logistics, cleaning, security, and sterilization of other cabin hospitals to properly put on and take off protective equipment, route procedures and hand hygiene.

4. Centralized cleaning, disinfection or sterilization of reusable medical supplies.

5. Strengthen the awareness and education of patients, such as distributing masks to patients every day and educate and guide patients to wear masks consciously; prohibit spitting; mobilize patients to clean up, sort, pack and disinfect garbage; issue "discharge" to discharged patients Rehabilitation Handbook, which covers personal hygiene, personal protection, and disinfection of daily necessities and living environment after discharge from the hospital.

6. Pay attention to the monitoring of the physical condition of medical staff and peripheral personnel.

7. Pay attention to the record and custody of original documents.