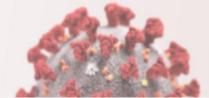


Prevention and Control Measures of COVID-19 in Beijing, China

北京市疾病預防控制中

Beijing Genters for Diseases Control and Prevention (GDC) MCenters for Preventive Medical Research

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Strategies in Beijing

- Guarding against imported infections and preventing a resurgence of local outbreak.
- Strictly implement the "Four-party Responsibilities" .





- Strictly prevent import of infections, and take measures beforehand
 - All travellers entering Beijing from abroad are required to undergo medical observation at designated places (i.e. hotels) for 14 days
 - Strengthen port health quarantine through health declaration by entry personnel, boarding quarantine, as well as body temperature inspection.
 - All personnel entering Beijing from abroad underwent nucleic acid detection.
- Social distancing measures tailored to levels of emergency response
 - Extend the Spring Festival holiday in 2020
 - Avoid mass gatherings
 - · Cancel or suspend sports events, concerts, etc.
 - Closure of entertaiment venue
 - Limit flow rate into parks or resorts
 - Postpone the opening of universities, middle schools, primary schools and kindergartens
 - Limit passenger load of public transportation.



- Strengthen community management
 - Access cards were issued to the residents by community administration companies
 - Check temperature for people entering the community, and strengthen the verification and management of guests
- Strengthen the detection, management and treatment of cases
 - 76 fever clinics have been set up to screen and test fever patients
 - Isolation and treatment of cases at designated hospitals
 - Suspected cases should be isolated in a single room
 - Confirmed cases and asymptomatic infection could be isolated in the same room





- Strengthen the detection, management and treatment of cases
 - 20 designated hospitals with a capacity of over 3000 beds,
 - 3 at the municipal level
 - 17 at the district level
 - A clinical expert group was organized at the urban level.
 - The combination of Chinese traditional and Western medicine was used to strengthen the treatment.
- Routine surveillance of places and populations at risk (ongoing or in the phase of design)
 - Hospitalized patients due to other diseases before admission
 - Imported goods or people related to imported goods
 - Employees and environments of airports, restaurants, meat processing plants, markets, factories, public transportation, logistics, express delivery, nursing homes, etc.
 - Wastewater



- Close contact tracing and management
 - Any person who had come in contact (within 1 meter) with a confirmed or suspected case since 4 days before illness onset, or with an asympomatic infection since 4 days before sampling.
 - Underwent medical observation at designated places for 14 days since the last exposure.
 - Body temperature and health status examination were conducted twice everyday by community health care workers.
- Close contacts of close contacts
- Risk assessments on the global, other places of China
- Assessment and stratification of risk level for community/village and precise measures taken





- Preparation and stockpile of adequate resources
 - A material support working group has been set up to coordinate the procurement, use and storage of PPE, medicines and equipments.
 - Xiaotangshan Hospital has been constructed and opened in an emergency, with 1600 beds, to admit cases found from entry personnel.
 - 3600 HCWs from public health instituions and 560 ones from hospitals trained for field epidemiological investigation
 - 235 testing institutions were recruited with a capacity of testing 590,000 specimens everyday
- The "Health Treasure" app was developed to verify personnel information
- Encourage telecommuting and online learning

- Guidance for the public, and science-driven measures
 - Release epidemic information openly and transparently
 - Publicize prevention and control knowledge to the public through various channels,
 - Formulate guidelines for work in various settings: buildings, restaurants, barbershops, elevators, shopping malls, subways, buses, etc, or all sorts of activities, such as examination, conferences.
- Establish a psychological hotline to provide psychological assistance to medical staff and the public.



Nine-point tips for personal protection



Thank you