

Operating Protocols of a Community Treatment Center for Isolation of Patients with Coronavirus Disease, South Korea

Appendix

Appendix Table 1. Stage classification and definition of coronavirus disease conditions defined by the Korea Centers for Disease Control and Prevention

Classification	Description
Asymptomatic	Alert, <50 years of age, no underlying disease, nonsmoker, and body temperature <37.5°C without antipyretic drugs
Mild	Alert and meeting ≥ 1 of the following conditions: <50 y of age, ≥ 1 underlying conditions, or body temperature <38°C with antipyretic drugs
Severe	Alert and meeting ≥ 1 of the following conditions: body temperature >38°C with antipyretic drugs or dyspnea
Very severe	Not alert

Appendix Table 2. Role and services provided by organizations to the Seoul National University Hospital community treatment center*

Organization	Role and service
Ministry of Health and Welfare	Contact point for Central Disaster and Safety Countermeasure Headquarters, provision and application of guidelines for CTC
Local government	Support for goods, such as personal protective equipment, and administrative support, such as providing meals, disinfection services, and waste disposal
Hospital (SNUH)	General operation of the CTC and providing medical services, including patient monitoring and assessment and prescribing medications
Mungyeong HRD center	Facility management
Military	Food delivery, patient movement control
Police	Outside access control, patrol around facility
Fire agency	Contact point for emergency services for transfer, and patient movement control

*CTC, community treatment center; HRD, human resources and development; SNUH, Seoul National University Hospital.

Appendix Table 3. Video consultation care model in the Seoul National University Hospital community treatment center*

Service	No. or duration/day/medical professional	
	Doctor	Nurse
Video consultation	1x every 2 d	2x/day
Monitoring patients' symptoms and vital signs	1x/day	2x/day
Average time per video consultation	5 min	5 min
Average number of patients per medical staff	30	18
Total workforce required for 113 patients	3 or 4 doctors	12 nurses

*The center housed 113 patients during March 5–26, 2020.