

Appendix 3. Summary of suggestions related to nosocomial infection and control

Article	Isolation ward setting	Isolation ward – personal protection management	General ward setting	General ward – personal protection management	Special procedures – personal protection management	Disposable medical waste	Non-disposable medical fabrics
SPC ⁹	Not mentioned	Level III	Not mentioned	Not mentioned	Collection of respiratory specimens and endotracheal intubation: Level III	Not mentioned	Not mentioned
CHZ1 ¹⁰	Suspected: in a single-occupant room; Diagnosed: in the same room	Level II, or Level III (if necessary)	Not mentioned	Infectious disease department: Level II	Collection of respiratory specimens: Level II aerosol-generating procedures: Level II, or Level III (if necessary)	Not mentioned	Not mentioned
NCC ¹¹	Suspected: in a single-occupant room; Diagnosed: in the same room; Critical: in a negative pressure room in the ICU	Not mentioned	Not mentioned	Not mentioned	Not mentioned	Not mentioned	Not mentioned

PBG ¹²	Suspected: in a single-occupant room; Diagnosed: in the same room; Critical: in a negative pressure room in ICU	Not mentioned	Not mentioned	Not mentioned	Not mentioned	Not mentioned	Not mentioned
PBH ¹³	Critical: in a negative pressure room in the ICU	Not mentioned	Not mentioned	Not mentioned	Not mentioned	Not mentioned	Not mentioned
HNM ¹⁴	Suspected: in a single-occupant room; Diagnosed: in the same room; Neonates: in incubators only	Level II	Not mentioned	Not mentioned	Aerosol-generating procedures: Level II	Spray disinfection of outside of waste bags with chlorine-containing solution for > 10 min before transport	Spray disinfection of fabrics with chlorine-containing solution for > 10 min before transport
WGP ¹⁵	Suspected: in a single-occupant room; Diagnosed: in the same room; If newborn's mother is suffering from COVID-19: in an isolation negative pressure room; Neonates: in	Level II	Neonatal transitional ward is needed	Not mentioned	Aerosol-generating procedures: Level III	Spray disinfection of outside of waste bags with chlorine-containing solution for > 10 min before transport	Spray disinfection of fabrics with chlorine-containing solution for > 10 min before transport

	incubators only						
MAC ¹⁶	Critical: in a negative pressure room in the ICU	Not mentioned	Not mentioned	Not mentioned	Not mentioned	Spray disinfection of outside of waste bags with chlorine-containing solution for > 10 min before transport (level 5)	Spray disinfection of fabrics with chlorine-containing solution for > 10 min before transport (level 5)
SGH ¹⁷	Not mentioned	Level II	Children in hematology and oncology departments need a single-occupant room	Level I	Aerosol-generating procedures: Level III	Not mentioned	Not mentioned
DRK ¹⁹	Suspected: in a single-occupant room	Level III	Not mentioned	Level I	Not mentioned	Not mentioned	Not mentioned
DPT ²⁰	Suspected: in a single-occupant room; Diagnosed: in the same room	Level II	Not mentioned	Level I	Aerosol-generating procedures: Level II	Spray disinfection of outside of waste bags with chlorine-containing solutions for > 10 min before transport	Not mentioned

SPM ²¹	Suspected: a single-occupant room; Diagnosed: a negative pressure room	Level II	1/4–1/2 rooms needed for transitional ward	Level I	Aerosol-generating procedures: Level III	Not mentioned	Not mentioned
GNI ²⁷	Suspected: in a single-occupant room; Neonates: in incubators only	Level II	Neonatal transitional ward is needed	Not mentioned	Aerosol-generating procedures: Level III	Not mentioned	Not mentioned
DPP ²⁸	Suspected: in a single-occupant room; Critical: in a negative pressure room in the ICU	Not mentioned	Transitional ward is needed	Not mentioned	Not mentioned	Not mentioned	Not mentioned
DPW ²⁹	Suspected: in a single-occupant room; Diagnosed: in the same room; Critical: in a negative pressure room in ICU	Not mentioned	Not mentioned	Not mentioned	Not mentioned	Not mentioned	Not mentioned
XCH ³⁰	Suspected: a single-occupant room	Not mentioned	Transitional ward is needed	Not mentioned	Not mentioned	Not mentioned	Not mentioned
CHZ ³¹	Suspected: in a single-occupant room; Diagnosed: in the same room	Not mentioned	Not mentioned	Not mentioned	Not mentioned	Not mentioned	Not mentioned

BCH ³²	Not mentioned	Level II	Transition al ward is needed	Level I	Endotrache al intubation: Level III	Not mentioned	Not mentioned
JPP ³³	Suspected: in a single-occupa nt room Diagnosed: in the same room If newborn's mother is suffering from COVID-19: in an isolation room If premature infant's mother is suffering from COVID-19: in a single-occupa nt room	Level II	Not mentioned	Not mentioned	Not mentioned	Not mentioned	Not mentioned
DNC ³⁴	Not mentioned	Level III	Not mentioned	In-center hemodialysi s department: Level II	Not mentioned	Not mentioned	Not mentioned
TIN ³⁵	If newborn's mother is suspected of having or suffering from COVID-19: in an isolation room	Level II	Not mentioned	Not mentioned	Aerosol-ge nerating procedures: Level III	Not mentioned	Not mentioned
SEI ³⁶	Critical: in a negative	Level III	Not mentioned	Not mentioned	Aerosol-ge nerating procedures:	Not mentioned	Not mentioned

	pressure isolation room in NICU				Level III		
DWC ³⁸	Suspected: in isolation areas(two single, negative-pressure rooms and one room equipped with six beds) in the NCIU; If newborn's mother is suspected of having or suffering from COVID-19: in a closed incubator in a different room; Critical:in an incubator in an isolated room	Level II, or Level III (if necessary)	Not mentioned	Not mentioned	Aerosol-generating procedures: Level II, or Level III (if necessary)	Not mentioned	Not mentioned
DOH ⁴⁰	Not mentioned	Not mentioned	Not mentioned	Not mentioned	Asymptomatic patients with unknown COVID-19 status when examining, instrumenting, or performing procedures involving the oral	Not mentioned	Not mentioned

					cavity, oropharynx, nasal cavity, or nasopharynx: Level III; Any airway procedure: Level III		
SOP ⁴¹	Not mentioned	Not mentioned	Not mentioned	Not mentioned	flexible nasal endoscopy: level III	Not mentioned	Not mentioned

Protection levels:

Level I protection: wearing uniform, medical surgical masks, hand hygiene, disposable latex gloves, disposable hats, isolation clothing (Level I +)

Level II protection: wearing working clothes, medical protective mask (N95), hand hygiene, disposable latex gloves, disposable hat, goggles, or protective mask (Level II +), isolation clothing, medical protective clothing (Level II +), shoe covers

Level III protection: wearing work clothes, medical protective masks (N95), hand hygiene, disposable latex gloves, disposable hats, goggles or protective masks, isolation clothing, medical