

## Covid care: Gautam Buddha Nagar

### Hospital Preparedness & Isolation Facility Assessment Checklist for COVID-19 Facility in Hospital

#### 1. General Information

1. Name of healthcare facility (HCF)				
2. Type	<b>Public</b>	<b>Private</b>		
3. Category of HCF	<b>Level 1</b>	<b>Level 2</b>	<b>Level 3</b>	
4. Subcategory	<b>District Hospital / Medical college Hospital/ Pvt hospital</b>			
5. Address a) Email ID b) Contact No.				
6. Name of Director/ Principal/ Medical Superintendent a) Email ID b) Contact No.				
7. Name of Nodal Officer In – Charge a) Email ID b) Contact No.				
8. Total Number of in patient beds				
9. Total number of ICU beds				
10. Total Staff Strength	<b>Doctors- MBBS</b>			
	<b>Clinical Specialists other than Intensives/ Pulmonologist</b>			
	<b>Non – Clinical specialist other than Microbiologist</b>			
	<b>Microbiologists</b>			
	<b>Intensivists #</b>	<b>Pulmonologists #</b>	<b>Int</b>	<b>Pulm</b>
	<b>Senior Resident #</b>	<b>Junior Resident #</b>	<b>SR</b>	<b>JR</b>
	<b>Inters</b>			
	<b>Nurses</b>			
	<b>Lab Technicians</b>			
	<b>Pharmacists</b>			
	<b>Laboratory Technicians</b>			
	<b>Cleaning Staff</b>			
	<b>Ambulance drivers</b>			
11. Does this HCF have a designated COVID-19 isolation Facility				
12. Core Emergency Response/ Rapid Response Team for Outbreak management Identified?	Available /In progress/Not started			
13. Roles and responsibilities of RRT/ ERT clearly defined?	Available /In progress/Not started			
14. Is there a contingency plan for covering for a core team member who is absent?	Available /In progress/Not started			

15. Training programe for Healthcare Personnel(HCP)	Available /In progress/Not started
<b>2. Triage</b>	
16. Availibility of designated ARI /COVID -19 Triage area	Available /In progress/Not started
17. Do they have non-contact Infra- red Thermometer available near the registration desk?	Available /In progress/Not started
18. Availability of signage directing to triage areas and signage to instruct patient to alert staff if they have symptoms of COVID-19	Available /In progress/Not started
19. Do they have dedicated / single examination room in Triage area? (Dedicated room should satisfy criteria of one patient per room with door closed for examination)	Yes/ No
20. Triage area has signs/alerts about respiratory etiquette and hand hygiene?	Yes/ No
21. Does the HCF provide masks for patients with respiratory symptoms?	Yes/ No
22. Traige staff trained on revised COVID 19 case defination and identify suspected cases?	Yes/ No
23. Screening questionnaire and algorithm for triage available wirth staff	Available /In progress/Not started
24. Infrared therometer avilable the traige staff	Available /In progress/Not started
25. Waste bins and access to cleaning /desinfection supplies avialbale in Triage area	Available /In progress/Not started
26. Physical barriers (e.g, glass or plastic screens) at reception area availbale to limit close contcat between triage staff and potentially infectiuos patients.	Available /In progress/Not started
27. Does the patients waiting area have cross ventilations	<b>Yes/ No</b>
28. Waiting area cleaned at least twice daily with 0.5% hypochlorite solution (or) 70% alcohol for surfaces that do not tolerate chlorine	<b>Yes/ No</b>
29. does the hospital have dedicated infrastructure for isolation facility?	<b>Yes/ No</b>
<b>3. ISOLATION FACILITY</b>	
30. Is the isolation facility near OPD/IPD other crowded area?	<b>Yes/ No</b>
31. screening rooms identified and avilable at the isolation area?	Available /In progress/Not started
32. Is there separate entry to the isolation area?	
33. . Dedicated space for staff to put on PPE while entering the isoplated area.	Available /In progress/Not started
34. Is there separate exit for isolatiion ares?	<b>Yes/ No</b>
35. Dedicated space for staff to take off PPE near exit?	Available /In progress/Not started
36. Isolation facility is separate and has rooms/wards?	<b>Room/ Wards</b>
37. Are washrooms available as 1 toilet per 20 persons?	<b>Yes/ No</b>
38. Number of beds in each isolation rooms /wards	<b>Yes/ No</b>
39. Is the distance between two beds in isolation wards/rooms more than 1 meter?	<b>Yes/ No</b>
40. Do the Hospital have policy to segregate clinical staff (eg. Nurses) for care of COVID-19 cases?	<b>Yes/ No</b>
41. Whether PPEs avilable and located near point of use?	<b>Yes/ No</b>

A) Gloves b) Gowns c)Face masks d) N95 respirators, Face shield / Shoe cover	
42. Whether the hospital limits the movements of patients in the isolation facility outside for medically necessary purposes only?	<b>Yes/ No</b>
43. Are the known or suspected COVID 19 patients placed on contact and dropl precautions?	<b>Yes/ No</b>
44. If a patients leaves their room for medicals puposes, are they provided face mask ?	<b>Yes/ No</b>
45. Do staff transporting the patient wear PPE?	<b>Yes/ No</b>
46. . While transporting patients are specific routes used to minimize contact with other patients and staff?	<b>Yes/ No</b>
47. Is there Provision food in the isolation area?	Available /In progress/Not started
48. Policy for leftover food waste management?	Available /In progress/Not started
49. Is there any separate ICU facility attached to isolation area?	<b>Yes/ No</b>
50. avalibility of cross ventilation	<b>Yes/ No</b>
51. . Is there any designated area for sample collection?	<b>Yes/ No</b>
52. Are they following atandard precautions and PPE while taking sample?	<b>Yes/ No</b>
53. Does the facility have a written policy for sample collection and transport?	<b>Yes/ No</b>
54. Are they following transported in triple packing?	<b>Yes/ No</b>
55. Does the transportation package contain IATA DG code (UN3373)?	<b>Yes/ No</b>
56. Are they following standard precautions while transporting the sample?	<b>Yes/ No</b>
57. Are the floors of isolation facility SUTABLE FOR MOPING?	<b>Yes/ No</b>
58. Is drinking water available at isolation area?	<b>Yes/ No</b>
59. Availability of management protocols for COVID-19	Available /In progress/Not started
60. Is rotation roster of duty shift for staff posted at isolation facility	Available /In progress/Not started
61. Is there any protocols for limiting the entry of visitors at isolation area?	Available /In progress/Not started
62. Availability of separate thermometers BP apparatus with adult & Pediatrics cuffs?	<b>Yes/ No</b>
63. Availability of discharge policy for COVID-19	Available /In progress/Not started
64. Does the hospital have hospital Infection controle committee (HICC)?	<b>Yes/ No</b>
65. Are there any infection control protocols/guidelines available?	Available /In progress/Not started
66. Functioning hand washing station(Including water, soap and paper towel or air dry ) at isolation area?	
67. Does the facility have interrupted running water supply?	<b>Yes/ No</b>
68. Is alchohal based hand sanitizer available at isolation area?	<b>Yes/ No</b>
69. Are the staff following five movements of hand washing?	<b>Yes/ No</b>

70. Are the staff following six steps of hand washings?	<b>Yes/ No</b>
71. Is there posters to reinforce hand washing and PPE at hand washing stations.	Available /In progress/Not started
72. Is there cleaning chart?	
73. Is there any house keeping policy available at isolation area?	
74. Availability of terminal cleaning checklist?	
75. Availability of three bucket system	<b>Yes/ No</b>
76. Are they following correct contact time for disinfection with hypochlorite solution? (10 minutes for non- porous surface)	<b>Yes/ No</b>
77. Are the staff following outward mopping techniques	<b>Yes/ No</b>
78. Availability of separate maps for each area	<b>Yes/ No</b>
79. Frequency of cleaning of isolation rooms?	
80. Frequency of cleaning of ambulatory areas?	
81. Frequency of cleaning of bathrooms of isolation areas	
82. Staff wearing PPE while cleaning a. Gloves b. Mask c. Apron	<b>Yes/ No</b>
83. Are the staff trained in house keeping and infection control practices?	<b>Yes/ No</b>
84. Doctors, Nurses & Cleaning staff available / shift at isolation area?	<b>Yes/ No</b>
85. Barriers nursing practiced at isolation area 10 1:1 ratio?	<b>Yes/ No</b>
86. Is there any policy for linene management for isolation facility?	Available /In progress/Not started
87. What is the frequency of changing linen in isolation rooms?	Daily/alternate/weekly/when solid
88. Type of Linen?	<b>Disposable/ reusable</b>
<b>4. BIOMEDICAL WASTE MANAGEMENT (BMW)</b>	
89. Availability of SOP for BMW managements?	Available /In progress/Not started
90. Are they following color codes bins in BMW managements?	<b>Yes/ No</b>
91. Is there sufficient quantity color coded bags available?	<b>Yes/ No</b>
92. Are they disinfecting the waste before it is disposed?	<b>Yes/ No</b>
93. Method of disposing biomedical waste trolley?	<b>CWTF/DEEP BURIAL/ INCINERATION</b>
94. Disposal of sharps as per the standard protocol?	<b>Yes/ No</b>
95. Availability of biomedical waste trolley?	<b>Yes/ No</b>
96. Availability of dedicated BMW collection area?	<b>Yes/ No</b>
97. BMW collected from isolation facility within 48 hrs?	<b>Yes/ No</b>
<b>5. ICU FACILITY</b>	
98. Are there any beds dedicated for covid-19 infection?	<b>Yes/ No</b>
99. If Yes, Number of beds dedicated to COVID-19 cases?	<b>Yes/ No</b>
100. Is the distance between beds in ICU more than 1 meter?	<b>Yes/ No</b>
101. Is the oxygen supply is by cylinder or central connection?	<b>Yes/ No</b>
102. Are there any separate Ventilator, nebulizer, and Infusion pumps in ICU?	<b>Yes/ No</b>
103. Adequate supply of masks, ET tubes, PPE kits available at ICU?	<b>Yes/ No</b>

104.	All ICU staff received training in donning & doffing of PPE?	<b>Completed / in progress/ not started</b>
105.	Are there separate area for donning & doffing of PPE?	<b>Yes/ No</b>
106.	Hand washing facility & hand sanitizer available at donning & doffing area?	<b>Yes/ No</b>
<b>6. OTHER ESSENTIAL SERVICES</b>		
107.	Is there strategy available for optimizing the PPE supply	Available /In progress/Not started
108.	Designated ambulance facility for transporting patients from isolation area?	Available /In progress/Not started
109.	List of contact numbers of ambulance drivers displayed st isolation area?	Available /In progress/Not started
110.	Ambulance staff trained in wearing PPE and other infection control practices?	Available /In progress/Not started
111.	SOP for disinfecting ambulance after transporting confirmed cases/dead body?	Available /In progress/Not started
112.	Written protocols available for disposing dead bodies of confirmed cases?	Available /In progress/Not started
113.	Is there enough availability of body bags?	Available /In progress/Not started
114.	Are the staff trained in handling dead bodies and wearing PPE?	Available /In progress/Not started