GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEALTH & FAMILY WELFARE DEPARTMENT,

9TH LEVEL , A-WING, DELHI SECRETARIAT, IP ESTATE, NEW DELHI-110 002 PH: 011-2339 2017; FAX: 011-2339 2464; e-mail: pshealth@nic.in

No.01/H&FW/COVID-Cell/2020/07/hfwds/701

Dated: 13.04.2021

ORDER

In view of the rising number of COVID cases, the competent authority is pleased to constitute 24x7 cells in 11 GNCTD COVID hospitals as well as at HQ to ensure that prompt and appropriate systems are in place in each hospital to ensure compliance of timely management of hospital admissions as per protocol, proper treatment protocol, satisfactory levels of patient care and analysis of COVID deaths. Each cell will have three members who will work in an 8-hour shift. Each cell will be headed by a Nodal Officer.List of the Nodal Officers and members of the cells is enclosed as **Annexure-I**.

The cell at HQ as well as in 11 hospitals will work in accordance with SOPs enclosed as **Annexure-II.**

This issues with the prior approval of the Hon'ble Minister of Health.

(S M ALI)

SPL. SECRETARY(H&FW)

To,

- 1. Director, DGHS, GNCTD
- 2. All MS/MDs/Directors of the Hospitals, GNCTD

No.01/H&FW/COVID-Cell/2020/07/hfwds/701

Dated: 13.04.2021

Copy to:

- 1. Additional Chief Secretary(Power)/Nodal Officer(COVID), GNCT of Delhi
- 2. Pr. Secretary(H&FW), GNCT of Delhi.
- 3. Pr. Secretary (Revenue), GNCT of Delhi
- 4. OSD Health, GNCT of Delhi
- 5. Secretary to Lt. Governor, Delhi
- 6. Secretary(H&FW), GNCT of Delhi.
- 7. Addl. Secretary to Hon'ble Chief Minister, Delhi
- 8. Secretary to Hon'ble Minister of Health, Delhi
- 9. Mission Director, Delhi State Health Mission (DSHM), Delhi
- 10.OSD to Chief Secretary, GNCT of Delhi
- 11.All District Magistrates, GNCT of Delhi
- 12. System Analyst, H&FW for uploading the same on the website.

(S M ALI)

SPL. SECRETARY(H&FW)

Annexure-I

SI. No	Hospital	Nodal Officer	Shift -1 (.)	Shift -2 (.)	Shift -3 (.)	
1	HQ Ms. Sonal Swaroop, IAS		Dr Ashwini Khanna Dr S M Raheja	Dr Ashok Kumar Dr.Sunil Bhatnagar	Dr B K Tiwari	
2	LN Hospital	Sh. Arava Gopi Krishna, IAS	Dr. M.K.Dagga Dr. Kavita Sharma	Dr. S.B.Singh Dr. Manisha Aggarwal	Dr. Naresh Kumar Dr. A.K.Mittal	
3	GTB Hospital Sh. Vikram Malik, IAS		Dr. Neelam Gupta Dr. Rajat Jhamb	Dr. Sujata Choudhary Dr.Som Datt Patra	Dr. Dhiraj Shah Dr. Gajendra Rana	
4	RGSS Hospital	Sh. Vikram Malik, IAS	Same as GTB	Same as GTB	Same as GTB	
5	BSA Hospital Sh. Awanish Kumar, IAS		Dr Anil mishra Dr Shakti Sharma	Dr Vineet Popli	Dr Manmohan Kohli	
6	Burari Hospital Sh. Vikram Malik, IAS Ambedkar Nagar hospital Sh. Vikram Malik, IAS Sh. Vikram Malik, IAS Sh. Awanish Kumar		Same as LNH	Same as LNH	Same as LNH	
7			Dr. Taruna Wadhwa, Medical Officer	Dr. Sabia Saifi, Medical Officer	Dr. Praveen Kumar, Medical Officer	
8			Dr. Vatsala Aggarwal Dr. Savita Babbar	Dr. Naveen Kumar Dr. Ravi Pathak	Dr. Arun Kumar (Paeds) Dr. P. S. Sarangi	
9	DCB Hospital Sh. Awanish Kumar		Dr Salam, Specialist Dr Sameer Mehta, SPL orthopaedic		Dr Sanjay Sinha, Spl Surgery	
10	SGM Hospital Ms. Akriti Sagar, IAS		Same as BSA	Same as BSA	Same as BSA	
11	ASBG Hospital	ASBG Hospital Sh. Awanish Kumar, IAS		Same as DDU	Same as DDU	
12	Ms. Akriti Sagar, IAS		Same as DCB	Same as DCB	Same as DCB	



Standard Operating Procedure (SOP) for Analysis of COVID-19 deaths in Health Facilities under GNCT of Delhi

- 1. For the smooth and fast compilation of death cases data due to COVID-19, following procedure will be followed by all the COVID Care Centres, Dedicated COVID Health Centres and dedicated **COVID Hospitals in Government sector**
- 2. Every case of death of COVID-19 positive patient would be immediately reported to the committee functioning during that particular shift alongwith copies of case summary, medical files and all relevant data required by the Committee.
- 3. The Committee will immediately on reporting of the death go through all the relevant documents and examine the following, among other things:
 - a) Number of days between testing positive and death
 - b) Suspect/confirmed of having been infected at the time of death
 - c) Co-morbidities
 - d) Primary reason for death (co-morbidity/Covid)
 - e) Place of death (home/hospital)

In case of death in hospital-

- Number of days in hospital before death
- Condition at the time of hospitalization (serious/normal). Govt. of India has defined severe condition where SPO2 is less than 90 % on room air and respiratory rate is more than 30 per minute. Therefore, a working definition of SERIOUS is to be taken as per the above norms or Those patients whose condition is shown as deteriorated on the day of admission and present with dyspnoea (shortness of breath). Remaining cases to be considered as normal at the time of hospitalization
- h) Number of days between testing positive and hospitalization
- Whether there was any delay in admission. Those cases which are either brought dead to the hospital or die within 2 days of admission in the hospital i.e. length of stay (Date of Death minus Date of Admission) is less than two days (Day 0 & Day 1) is to be considered as delay in admission.
- Whether death has taken place in ward or ICU and number of days therein. i)
- After finalizing the report all the cases of death reported during the shift will be forwarded to the Committee at HQ level immediately at the end of the shift.
- 5. Above said guidelines shall be strictly adhered to for the timely flow of data realted to deaths due to COVID-19. Non-compliance will be viewed seriously and strict action will be taken against defaulters as per relevant provisions of the Act & Rules



DEATH ANALYSIS PROFORMA

Name of Hospital	
Name of patient	
Age	
Gender	
Date of death	
Time of death	

Status of patient at admission:

Oxygen sa	turation (SPO2) on	roo	m air			
SPO2 on	oxygen	support	(if	patient	is	on	
oxygen)							

Origin

g	
Referred from another hospital	Yes / No
If yes, name of the hospital	
If yes, duration of stay in the previous hospital(s)	
Direct from home	Yes / No
If yes, duration of stay in home after onset of symptoms	
If yes, duration of stay in home after testing positive	

Arrival of patient

•	
Registration time	
Timing mentioned on Receiving Notes	
Duration between registration time & Receiving	
Note	
Oxygen Saturation mentioned in the Receiving	
Note	

Comorbidities: Yes / No

If yes, then tick the appropriate

DM	Chronic Liver Disease
HTN	Cerebro-vascular Disease
CAD	Cancer
CKD	On immuno-suppressant drugs
Chronic Lung Disease	Others

Place of Admission:

No
-

Duration of Stay

Number of days of stay in the



Day wise details	SPO2 Morning	SPO2 Evening	No. of Visits by JRs	No. of Visits by SRs	No. of Visits by Consultants
Day 1			JKS	SKS	
Day 2					
Day 3					
Day 4					
Day 5					
Day 6					
Day 7					
lode by which oxygen giv	/en				
Mode			Litre	s per m	inute
By Mask/ Nasal prong HFNO					
nrivo					
Di nan					
Bi-pap NiV Invasive Mechanical Venti Details of Step-up (Ward t		Yes / No			
NiV	to ICU)	Yes / No			
NiV nvasive Mechanical Venti Details of Step-up (Ward to Condition when transfer	to ICU)	Yes / No			
nvasive Mechanical Vention Details of Step-up (Ward to Condition when transfer ICU requisitioned Condition when the patie	to ICU)	Yes / No			
Details of Step-up (Ward to Condition when transfer ICU requisitioned Condition when the patie was received in the ICU	to ICU) nt to Ward)	Yes / No			
nvasive Mechanical Vention Details of Step-up (Ward to Condition when transfer ICU requisitioned Condition when the patie was received in the ICU Details of Step-down (ICU Condition when transfer	to ICU) to nt to Ward)	Yes / No			
Details of Step-up (Ward to Condition when transfer ICU requisitioned Condition when the patie was received in the ICU Details of Step-down (ICU) Condition when transfer Ward requisitioned	to ICU) nt to Ward) to	Yes / No			

Death declared by (Tick the appropriate)

Junior Resident	
Senior Resident	
Consultant	

Event before death

	saturation	6	hours	before	
death					
Time of	death				

