

F. No. 16 (20/2019/Misc correspondence/BSAH/Part File 1 20559 - 70 Dated 21/11/20

Circular

In reference to the Circular F. No. 16 (20/2019/Misc correspondence/BSAH/Part File 1, Diary No. 26192 dated 11.11.2020 issued in pursuance to the letter D.O.No. 1830290, dated: 25.9.2020, from MOHFW, Government of India comprising guidelines for rational use of Oxygen for the management of COVID-19, wherein it was directed to monitor and document the oxygen consumption regularly in the case sheet for each patient and submit the daily report of oxygen consumption to Oxygen Monitoring Committee (Room No 2262 A)

However none of the COVID wards has submitted the report of Oxygen consumption till date in the desired form. You are once again requested to follow the aforesaid instructions/guidelines of MOHFW and to submit the Oxygen consumption every week.

The format for calculation of Oxygen consumption as prepared by HOD Anaesthesia is enclosed.

For any further difficulty/assistance required in calculating oxygen consumption on daily basis, HOD Anaesthesia may be contacted.

- Regarding inventory planning, oxygen consumption and regular repair and maintenance of Gas pipeline/Gas plant/Wall mounted Gas outlets will be carried by concerned Nodal Officer/MO I/C Incharge with proper maintenance of records ensuring adequate supply of Oxygen, timely repair & maintenance, security and safety related to it. The concerned Incharge must submit the status report in respect of aforesaid parameters to Oxygen Monitoring Committee on weekly basis. (Action: Nodal Officer MGPS, HOD Anaesthesia, MO I/C Repair & Maintenance)
- HOD Anaesthesia to constitute an Oxygen Monitoring team comprising of one Senior Nursing Officer and one OT Technician for each shift for monitoring gas pipelines, wall mounted gas outlets as well as gas cylinders to detect and promptly address gas leakages, if any. Nursing Officer in the team will check oxygen mask on a regular basis. Team will check that the valves are closed during "no use" at all times

DR. BABA SAHEB AMBEDKAR HOSPITAL
(GOVT. OF NCT OF DELHI)
SECTOR VI, ROHINI, DELHI-85

All concerned are requested to submit the report every week to Oxygen Monitoring Committee in Room No. 2282 (A).

Dr Ashok Jaiswal
Add. Medical Superintendent (I)

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Dated:

Copy to:

1. PS to MD for information of Medical Director
2. Nodal Officer- COVID -19 & Nodal Officer- Flu Corner
3. HOD Medicine & HOD Anesthesia
4. MO ICs of COVID Ward 2, 12(A), 21, 22, 31,32 & CCU
5. MO I/C Repair & Maintenance & MO I/C Surgical Stores
6. Nodal Officer- Quality & training
7. DNS/ANS and All Senior Nursing Officer Incharges (2, 12(A), 21, 22, 51 & 52) through DNS
8. Suptd. Hospital Managers (Equipment & Stores, Care Facilitation-Indoor & OPD)
9. ✓ Asst Programmer for uploading it on hospital website & Guard File

Dr Ashok Jaiswal
Add. Medical Superintendent (I)

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Format for reporting Oxygen consumption (Average oxygen consumption)

Mild to Moderate cases

Those getting oxygen by nasal prongs – 3 litres/min

Those getting oxygen by face masks – 8 litres/min

Severe Cases ($SpO_2 < 90\%$)

Those getting oxygen by HFNO– 40 litres/min

Those getting oxygen by BIPAP– 13 litres/min

Those on ventilator – 10 litres/min

Weekly Report					
Ward No. _____					
Date	No. of patients on Nasal Prongs (N1)	No. of patients on Face Mask (N2)	No. of patients on HFNO (N3)	No. of patients on BIPAP (N4)	No. of patients on Ventilator (N5)

Total Oxygen Consumption for Ward

1. Nasal Prongs = $4320 \times N1 =$ _____

2. Face Mask = $11520 \times N2 =$ _____

3. HFNO = $57600 \times N3 =$ _____

4. BIPAP = $18720 \times N4 =$ _____

5. Ventilator = $2400 \times N5 =$ _____

Total (1+ 2+ 3+ 4 + 5) = _____