



GOVERNMENT OF KARNATAKA

No. HFW 171 ACS 2021

Vikasa Soudha
Bengaluru, Dated:22.05.2021

Karnataka Government Secretariat

Vikasa Soudha
Bengaluru, Dated:22.05.2021

Addendum

Sub:19 Addendum guidelines for management of COVID-19 -A point of Care Approach (Version 4.0)

Ref: 1. Proceedings of the clinical expert committee meeting of RGUHS, conducted through circulation (dated. 12/05/2021)
2. Circular no. HFW 107 ACS 2020-21 regarding Guidelines for Management of COVID-19 -A point of Care Approach (Version 4.0 dated 20.04.2021

Vide reference 2 above detail Guidelines for Management of COVID-19 -A point of Care Approach (Version 4.0) dated 20.04.2021, was issued. Now, the clinical expert committee of RGUHS vide reference 1 above has recommended addendum to Guidelines for Management of COVID-19.

Addendum

Interferon alpha 2b proven to be effective in chronic hepatitis B & C infection. Small study by Zydus on 40 patients was found to be effective in viral clearance in COVID-19 patients. Scientific plausibility is present, in that lower interferon presence is associated with more severe infections. Interferon Lambda study published in lancet (April 2021) was a robust study with good methodology showing merit in its usage in clearing virus effectively at day 7, improvement in respiratory symptoms and lowering

of LDH levels. Early treatment with Pegylated IFN- α 2b (Single subcutaneous dose 1 ug/kg) can induce early viral clearance and limit the spread in the community and improve the clinical status of patients with moderate Covid-19 infection. It also decreases the amount and duration of supplemental oxygen required and provides a viable treatment option during the current pandemic situation.

The addendum shall be followed by all the concerned medical professionals.

(JAWAID AKHTAR)

Additional Chief Secretary to Government
Health and Family Welfare Department

Copy to:

1. The Chief Commissioner, BBMP
2. The Commissioner, Department of Health and Family Welfare, Bangalore.
3. The Mission Director, NHM Bangalore
4. The Special Commissioner, BBMP.
5. All the Deputy Commissioners in the State of Karnataka.
6. The Director, Department of Health and Family Welfare, Bangalore.
7. The Director, Department of Medical Education, Bangalore.
8. All Divisional / Joint Directors, Health and Family Welfare Department.
9. The Chief Health Officer, BBMP.
10. All the District Health Officers / District Surgeons / Administrative Medical Officers and Taluk Medical Officers and Medical Superintendents of all General Hospitals in Karnataka.

Copy for Kind Information to;

1. Chief Secretary, Government of Karnataka, Vidan Soudha, Bengaluru.
2. PS to Health and Medical Education Minister, Vidhan Soudha, Bengaluru.
3. Principal Secretary Department of Medical Education, Bengaluru.