Government of West Bengal Health & family Welfare Department Swasthya Bhawan, Block GN-29, Sector V Salt Lake City, Kolkata – 91

Memo No: HPH/10P-03/2018/607 Dated: 25.09.2020

To

The Principal, Medical College and Hospital, Kolkata / Murshidabad Medical College and Hospital The Chief Medical officer of Health (All District and Health District, West Bengal)

The Superintendents (All Covid Hospitals, West Bengal)

The Director / CEO / Medical superintendent (All Private COVID Hospitals, West Bengal) Sub: Advisory on Protocol Management for COVID – 19 Patients

The experts from the Protocol Monitoring Team as deputed by the Department of Health and Family Welfare, Government of West Bengal visited some COVID hospitals and noted certain lacunae in practice which need urgent rectification. On the basis of their observations, following recommendations are made:

- 1. Treatment of co-morbidities of admitted patients should be continued as per guideline.
- 2. There may be high chance of stress hyperglycemia among Covid patients and it has been found that Covid-19 could unmask latent Diabetes. Physicians must be cautious about use of steroids which can aggravate hyperglycaemia and also about HCQS which can cause hypoglycemia. Patients admitted to ICU may need insulin for glucose control and blood glucose at least 3 times/day should be monitored.
- 3. As an antihypertensive agent, ACE inhibitor or ARB should be continued. Patients already on these drugs may continue same without change of dose.
- 4. Covid-19 can cause myocardial injury which is a cause of mortality. Arrhythmia due to acute inflammation or cytokine storm should also be considered. Vascular thrombosis in pulmonary or coronary vessels is another common finding. Symptoms of AMI may be masked in Covid cases so proper investigation is necessary to rule out AMI.

These recommendations, if properly practised, will improve patient outcome. During subsequent visits teams will specifically check if these suggestions have been implemented.

Director of Medical Education Government of West Bengal

Memo No: HPH/10P-03/2018/607(7)/1

Director of Health Services Government of West Bengal

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Dated: 25.09.2020

Copy forwarded for kind information and necessary action:

- 1. The Mission Director, NHM, Department of Health & Family Welfare, Govt of West Bengal
- 2. The Medical Superintendent cum Vice Principal (All)
- 3. The DDHS (Admin), Department of Health & Family Welfare, Govt of West Bengal (He is requested to inform the Clinical establishments).
- 4. DDHS (PH), Department of Health & Family Welfare, Govt of West Bengal
- 5. The Dy Chief Medical Officer of Health II (All Districts and Health Districts)
- 6. The Senior PA to the Secretary, Department of Health & Family Welfare, Govt of West Bengal

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Director of Medical Education Government of West Bengal

Director of Health Services Government of West Bengal

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