



No: HFW 89 ACS 2020

ORDER

Sub: Revised Lab Testing Protocol- Karnataka (7th April 2020)

Orders have been issued from time to time by Additional Chief Secretary-Health and Family welfare and Commissioner-Health and Family welfare services regarding lab testing protocols for COVID-19. In view of recent revision of protocol by ICMR-GOI and superseding all the previous circulars, below revised guidelines are being issued.

A. Indications for RT-PCR (Throat swab + Nasal Swab):

- I. All symptomatic individuals who have undertaken international travel in the last 14 days
- II. All primary contacts (direct and high-risk contacts) of Confirmed cases
 - a. If symptomatic – Test immediately
 - b. If Asymptomatic -should be **tested once** between day 5 and day 14 of coming in his/her contact
- III. All symptomatic health care workers
- IV. All hospitalized patients with Severe Acute Respiratory Illness (fever AND cough and/or shortness of breath)
- V. ILI patients in containment zone
(Once Rapid Antibody test commences, such patients will be tested through rapid kits)
- VI. ILI Patients in whom Rapid test is negative and clinician warrants RT-PCR, test can be done

The kit for Rapid Antibody tests will be received shortly and tests will commence. The protocol for Rapid Antibody tests will be as follows:-

B. Indications for Rapid Antibody based Blood Test:

Symptomatic Influenza Like illness-ILI

(Cough, Cold, low grade fever, sore throat)

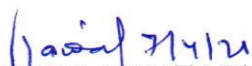
- I. Patients coming to designated Fever clinics
- II. Patients identified during house-to-house survey in containment zone

III. Patients in large migratory gatherings/shelters

IV. Above patients in whom first Rapid test has come negative **and RT-PCR not done**, Repeat Rapid test 10 days after first Rapid test.

General Guidelines:

- Healthcare workers doing the rapid antibody test to use gloves, N-95 mask, and headcovers.
- Health care workers collecting throat/nasal swab to use complete PPE and should collect samples at designated facility
- The rapid antibody tests approved by US-FDA/CE-IVD or non-CE-IVD validated by ICMR-NIV with marketing approval by DCGI only to be used.
- In order to ensure that all such cases are monitored and necessary action is initiated with respect to infectious disease management, details of all test results shall be uploaded in ICMR portal.
- As a matter of abundant precautions, all symptomatic ILI persons should be advised home quarantine for 14 days
- When home quarantine is not feasible, consider facility-based quarantine


(JAWAID AKHTAR)

Additional Chief Secretary to Government
Health and Family Welfare Department

1. Commissioner, Health & Family Welfare Services, Anand Rao Circle, Bengaluru.
2. Mission Director, National Health Mission, Anand Rao Circle, Bengaluru.
3. Director, Health & Family Welfare Services, Anand Rao Circle, Bengaluru.
4. Director, Medical Education Dept., Anand Rao Circle, Bengaluru.
5. All Deputy Commissioners.
6. All CEOs of ZPs.
7. All District Health Officers.
8. All District Surgeons.
9. All Testing Labs of State.

Copy for kind information:

Chief Secretary, Government of Karnataka.