



Tel: +9180-2287 4039
+9180-2235 4085
Fax : +9180-2228 5591
e-mail : com-hfws@karnataka.gov.in

COMMISSIONERATE

Health & Family Welfare Services

No: SSU/COVID-19/19/2020-21

Date: 16.07.2020

CIRCULAR

Sub: Rapid Antigen detection testing – Reg

Ref: No: HFW/246/ACS/2020, dated:10.07.2020

In view of an increase in the number of COVID-19 cases, and also to ensure the early detection and isolation of the suspect, Karnataka has introduced Rapid Antigen detection testing and all districts have been supplied Rapid Antigen detection kits. Online training for the utilization of these kits has been conducted to all concerned on 08.07.2020.

All District Surveillance Officers are instructed to strictly follow these guidelines:

1. Trained laboratory technologist with full PPE should collect only the nasopharyngeal swab. **No other samples** like oropharyngeal swab, broncho-alveolar lavage, sputum or serum should be collected for this test.
2. SRF ID should be generated for each sample through RT PCR App by entering complete details of the person.
3. Test needs to be conducted within one hour of sample collection.
4. All test results (Both Positive & Negative) should be entered to ICMR portal (<http://cvstatus.icmr.org.in/>) immediately after the test. (User credentials have been communicated separately). **In case the Centre has not received the user credentials, please utilise the user credentials of taluka hospital or district hospital for the time being after mapping each swab collection centre with them.**
5. The mobile testing teams will have a lab technician & assistant to carry out tests in Containment / Buffer zones. The assistant will enter the details in the RTPCR app & generate SRF-ID. The details of the patients being tested should be tabulated as per attached Annexure & should be sent to the jurisdictional PHC for data entry on the ICMR portal after every 10 tests.

Handwritten signature

(Following details regarding Rapid Antigen detection testing is sent to all DSOs by e-mail on 12.07.2020

- a. The login credentials for entering the data in the ICMR portal
 - b. Video link regarding the use of rapid Ag test
<https://youtu.be/mBdaOHJWxI4>
 - c. Video link on Data entry of Rapid Antigen testing on ICMR portal:
https://www.icmr.gov.in/video/Data_Entry_Antigen_v4.mp4)
6. The kits supplied should be used in the Government institutions only.
7. There should be no mixing of symptomatic patients & asymptomatic suspects at the swab collection centres. Provision to be made to isolate the SYMPTOMATIC cases either in the SCC (if feasible) or should be home isolated till the result is declared.
8. **Action to be taken in case a person tests positive:**
- a. **At Fever Clinic/Hospitals : Triage of the person shall be done as per the guidelines issued by the health dept. If the person is symptomatic, he/she needs to be shifted to the right Covid facility. The fever clinic/ hospital shall call 108 - ambulance service to do that. However, if the person is asymptomatic, he/she shall be sent home and local booth level team shall be informed for finding the suitability of residence for home isolation.**
 - b. **In a containment zone/buffer zone/ survey area: The team should call 108 ambulance service for shifting the person to the right facility (CCC or Covid Hospital). In case the person is asymptomatic, he/she should be allowed to stay home after finding the suitability of residence for home isolation. The testing team can do a quick triage at the spot for the suitability to stay at home or otherwise.**
9. The result should be communicated to the person on the spot. The SRF-ID of Covid positive person is sufficient for admission to Covid treatment facility (CCC or Covid Hospital)
10. 108 team will also inform the DSO/ designated officer regarding shifting & also generate an end of the day report of patients shifted (Line list), which will be shared with the concerned DSOs.



11. The DSOs should ensure that all the reports are entered in the ICMR portal.
12. Cases with negative report should be subjected to RT-PCR testing only if they are symptomatic. Fresh sample should be taken with new SRF-ID for such cases. If asymptomatic, negative result is considered as negative and all precautionary measures have to be taken.


Commissioner

Health & Family Welfare Services

Copy for necessary action:

1. DCs/CEOs of all districts
2. DS/DHOs/DSOs of all districts
3. Nodal Officer of all laboratories.

Copy for Kind information:

1. Additional Chief Secretary, Health & Family Welfare Department.
2. Additional Chief Secretary, Planning, Programme Monitoring & Statistics Department.
3. Mission Director, National Health Mission
4. Director-Health & FW Services, Bengaluru

ANNEXURE

Sl. No.	Name of Patient	Age	Gender (Male/ Female)	Mobile No.	SRF-ID (Compulsory)	Result (Positive/ Negative / Inconclusive)
------------	-----------------------	-----	-----------------------------	---------------	------------------------	---

