

No.D.12016/1/2020-PD/NHM

**OFFICE OF THE PRINCIPAL DIRECTOR
HEALTH & FAMILY WELFARE DEPARTMENT
GOVERNMENT OF MIZORAM**

Dated Aizawl, the 23rd April, 2020.

CIRCULAR

Indian Council of Medical Research(ICMR) in 17.4.2020 a COVID-19 test chungchang kaihhruaina a tih chhuah hi mi nawlpui te pawhin an hriatthiam theih turin mizo tawnga dah a ni a, Health & Family Welfare Department hnuai a thawk ten zawm vek tur a ni. COVID-19 test kaihhruaina hi atul ang zel a her danglam fo a ni a, thawk tu ten ICMR thuchhuak ngaihchan thin tur a ni.

SD/-Dr. F.LALLIANHLIRA
Principal Director
Health and Family Welfare Department
Government of Mizoram

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Copy to:-

1. PS to Health Minister Mizoram, for kind information
2. Sr.PPS to Chief Secretary Mizoram, for kind information
3. PPS to Health Secretary Mizoram, for kind information
4. Sr.PPS to Secretary,DM&R Mizoram for kind information
5. Director, H&ME/ZMC for information and necessary action
6. Director of Health Services, Mizoram for information and necessary action
7. Director, I&PR Mizoram, for information and necessary action
8. Mission Director, NHM Mizoram, for information and necessary action



Principal Director
Health and Family Welfare Department
Government of Mizoram

COVID-19 TUTE NGE, ENG HUN AH NGE TEST TUR

He natna hi hri lenna hmuna zin te leh COVID-19 vei te nena inhnimhnai te ah hmuhchhuah ani tlangpui a, chuvangin mi zawng zawng tan COVID-19 an vei leh vei loh test a tul lo.

ICMR (Indian Council of Medical Research) in Dt 17.4.2020 a inkaihhraina a tarlan dan chu hetiang hi a ni:

A. REAL TIME PCR (RT-PCR) HMANGA TEST TURTE

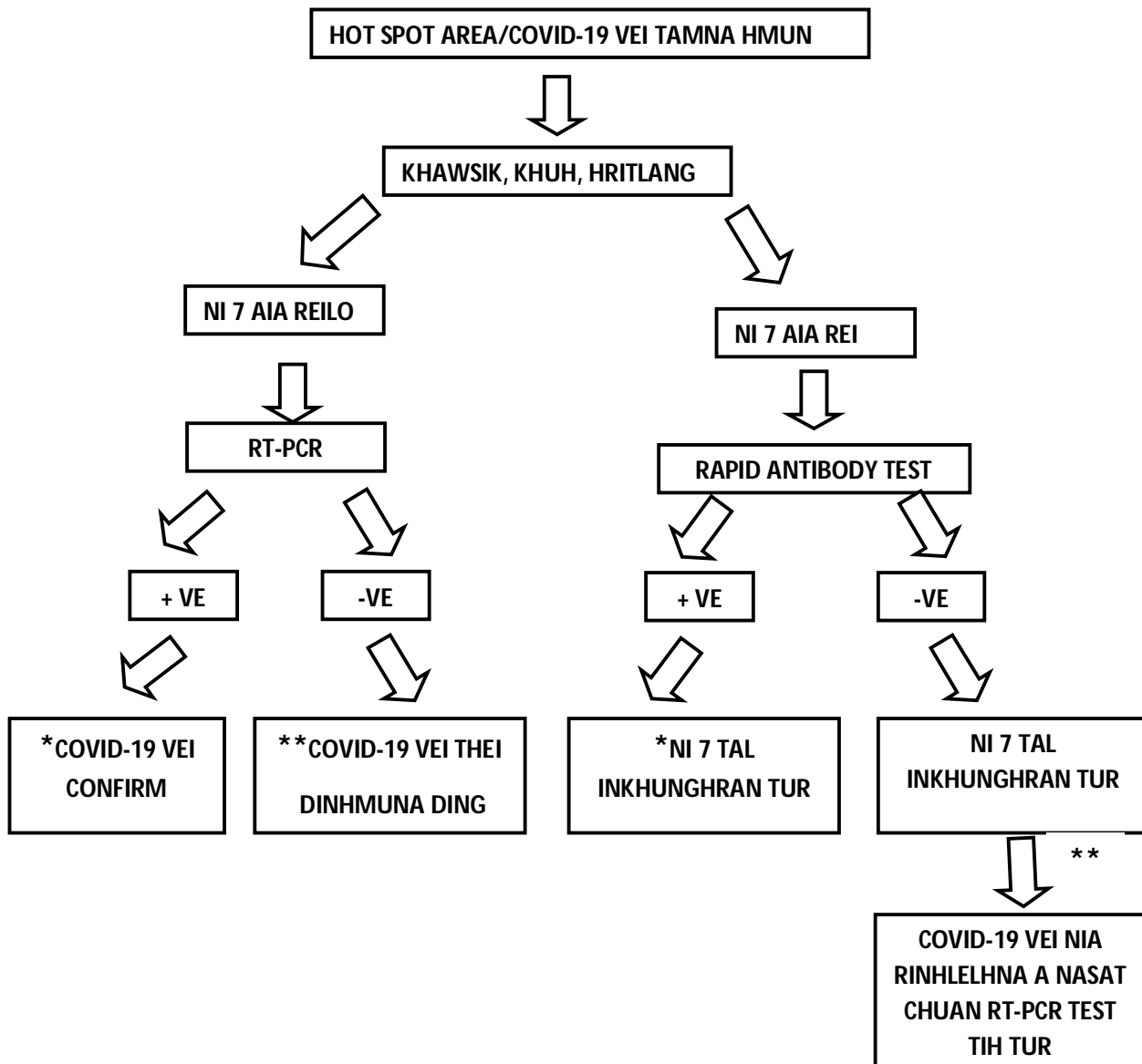
1. Ni 14 kalta chungga COVID-19 lenna hmuna zin, khawsik, khuh leh hrawkna neite
2. COVID-19 vei te nena inhnimhnai, khawsik, khuh leh hrawkna neite
3. COVID-19 vei enkawltu damdawi lama thawk, khawsik, khuh leh hrawkna neite
4. Thawk lama harsatna-**Khawsik leh Khuh emaw Thawhah** nei zawng zawngte (SARI-Severe Acute Respiratory Illness)
5. COVID-19 vei te nena inhnimhnai, in khata chengho, insawiselna neilo te, an khawsakho atanga ni 5-14 inkarah vawikhat test tur.
6. Damdawi lama thawk, invenna thuamhnaw mumal inbel lova COVID-19 vei enkawltu, insawiselna neilo te.

B. RAPID TEST KIT (ANTIBODY BASED BLOOD TEST) HMAN HUN TUR

1. Rapid Antibody Test hman dawnah heng a hnuai inkaihhraina hi hriat hmasak tur ani.
 - Corona virus hmuhchhuah nana rintlak ber/**Gold Standard Test** chu **Real Time PCR based molecular test**(RT-PCR) ani.
 - Rapid Antibody Test hi RT-PCR Test aiah hman tur ani lo
 - Rapid Antibody Test hi veng/hmun thlan bik chungga hrileng darhzau zawng hriat theihna tura tanpuitu hmanraw pakhat ve mai a ni.
 - Rapid Antibody Test hi natna lanchhuah atanga ni 7 hnuah chauh a hmantlak.
 - Rapid Antibody Test chungchang leh natna zawngchhuah nana a tangkaina hi zirchian mek zel ala ni.
 - Rapid Antibody Test hi epidemiological studies leh surveillance tih nan erawh a tangkai hle.
 - Rapid Antibody Test hi mithiamte kaihhraina hnuai chauh hman tur ani.
2. He kaihhraina hi COVID-19 vei tamna hmun bik (Hot spot) ah chauh hman tur ani a, hetiang hmun bik a awmlo anih chuan, a hnuai ami angah hian Rapid Test hi hman theih ani ang.
 - Nakina COVID-19 vei la awm tam theihna (emerging hot spot) hmunah **EMAW**
 - COVID-19 vei la hmuhchhuah lohna hmuna natna zawngchhuah nan

3. Rapid Antibody Test hi hman tan anih hma in covid19cc.nic.in/ICMR ah in register phawt tur a ni.

RT-PCR baka hri vei tamna hmun(Hot Spot) a test kalpui dan tur



*Natna a zual chuan Hospitala refer tur

**Khawsak fimkhura, midangte nena inhnimhnai lo leh hmaituamna hmana, kut silfai fo bakah tullova pawchhuah/zin chhuah loh tur.

Principal Director
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