දූරකථන தொலைபேசி Telephone	) 011 2669192 , 011 2675011 ) 011 2698507 , 011 2694033 ) 011 2675449 , 011 2675280		මගේ අංකය எனது இல My No.	) ) DGHS/COVID-19/2020-347 )
ෆැ <b>ක්ස්</b>	) 011 2693866			
பெக்ஸ்	) 011 2693869		ඔබේ අංකය	)
Fax	) 011 2692913		உமது இல	)
			Your No. :	)
විද්පුත් තැපෑ,	) postmaster@health.gov.lk			
மின்னஞ்சல் முகவரி	)	සුවසිරිපාය	Q	,
e-mail	)	<del></del>	දිනය _	,
	,	சுவசிரிபாய	திகதி	) 29.06.2020
වෙබ් අඩවිය	) www.health.gov.lk	CITITI A CITITID A XX A	Date	)
இணையத்தளம்	)	SUWASIRIPAYA		
website	j			

**සෞඛ්‍ය සහ දේශීය වෛද්‍ය සේවා අමාත**് අ**මාත**් களதார மற்றும் சுதேச வைத்திய சேவைகள் அமைச்சு Ministry of Health and Indigenous Medical Services

Heads of Institutions of dedicated COVID-19 treatment facilities

## <u>Updated discharge criteria for COVID-19 patients</u>

At present COVID-19 discharge criteria from hospitals requires 2 successive negative PCRs carried out 24 hours apart. Even though this approach has been successful so far, it may lead to practical difficulties with prolonged PCR positivity seen in some patients. Most individuals, despite being clinically well and asymptomatic/ mildly symptomatic, continue to have positive PCRs, resulting in prolonged hospital stay which can negatively influence the patient as well as the healthcare delivery system.

Considering the growing evidence, alternative criteria for discharge are given below.

- A. <u>Discharge criteria for asymptomatic/mildly symptomatic patients</u>
  - Discharge criteria for **asymptomatic/mildly symptomatic patients** (all of the following should be present):
    - i. At least a period of 10 days from onset of illness/point of positive PCR test
    - ii. Afebrile AND clinical improvement of symptoms for at least 3 days
    - iii. If the patient has 2 consecutive negative PCR tests (done 24 hours apart).

OR

PCR is positive, but if the patient has a PCR **Ct** >32 (SARS-COV-2), can be discharged if the COVID-19 antibody test (IgG) is positive using ELISA / immune chemiluminescence tests standardized and locally validated for Sri Lanka (and **not rapid tests**).

- Strict home quarantine to be followed for another 2 weeks after being discharged from hospital.
- Flowchart for discharge of asymptomatic/ mildly symptomatic COVID-19 patients based on PCR tests (done on day 10 and beyond) is given as Annexure.

## B. <u>Discharge criteria for patients with moderate/severe illness</u>

- Patients with moderate/severe illness will have to be considered for discharge on a case by case basis (e.g.: with room air saturation >94% for 48hrs).
  - For discharge apply points (ii) and (iii) as given above for asymptomatic/mild patients

Designated COVID-19 testing laboratories will be provided with ELISA/ immune chemiluminescence tests standardized and locally validated for Sri Lanka.

If a patient is discharged on postivie COVID-19 IgG antibody report it is important to be mentioned in the diagnosis card given to such patient.

When a patient is discharged from hospital based on 2 neagtive PCR reports or positive IgG antibody report (as mentioned above) such patients require no further PCR testing even if they are hospitalized subsequently.

All heads of institutions of designated COVID-19 treatment facilities and technical heads of designated laboratories should make necessary arrangements according to this circular.

Please note that this circular may be updated according to the condition of the country and will be informed accordingly.

Dr. Anil Jasinghe

Director General of Health Services

Dr. Anil Jasinghe

Director General of Health Services Ministry of Health & Indigenous Medicine Services

"Suwasiripaya"
385, Rev. Baddegama Wimalawansa Thero Mawatha,

Colombo 10.

Cc:

- 1. Secretary, Ministry of Health and Indigenous Medical Services
- 2. Additional Secretary (MS)
- 3. All DDGs
- 4. Chairman, NMRA
- 5. Chief Epidemiologist
- 6. Director, MRI
- 7. Relevant PDHS/RDHS
- 8. Relevant Directors/ Medical Superintendents
- 9. Technical Heads of designated laboratories

## **Annexure:**

## Flowchart for discharge of asymptomatic/mildly symptomatic COVID-19 patients 10 days from onset of illness/ from diagnostic positive PCR test **AND** Afebrile for at least 3 days Clinical improvement of symptoms for at least 3 days Do PCR Level I **Positive** Negative Repeat PCR on day 14 of illness/ from PCR of diagnosis Repeat PCR after 24 hrs If negative irrespective of the cycle threshold (Ct) Value Level II If negative If positive Assess Ct value\* If positive Discharge for home isolation for 14 days Ct value < 32 Ct value > 32 Ig G test (ELISA) If negative If positive

If negative

Repeat PCR in 5 days

If positive

Level III

Discharge and send for home isolation for 14 days

<sup>\*</sup>Note on Ct value: decision can be based on local laboratory and clinical MDT discussion