



nCorona Virus Outbreak Control and Prevention State Cell
Health & Family Welfare Department
Government of Kerala

**MATRIX FOR DISCHARGE OF PERSONS FROM HOME
ISOLATION/HOSPITAL ISOLATION BASED ON RISK ASSESSMENT GRID
19-02-2020**

DEFINITION FOR DAY OF STARTING ISOLATION:

Day of isolation to be counted from the **day of arrival in Kerala** or **day of last contact** with persons from countries with reported ongoing transmission of nCoV virus which ever is later.

Risk categories*:

High Risk:

1. Contact with a confirmed case of nCoV respiratory disease
 2. Traveller who visited a hospital where nCoV cases are being treated
 3. Traveller from the exact province where ongoing nCoV cases detected and transmission is reported.
 4. Touched body fluids of patients (respiratory tract secretions, blood, vomitus, saliva, urine, faeces)
 5. Had direct physical contact with the body of the patient including physical examination
 6. Touched or cleaned the linens, clothes or dishes of the patient
 7. Close contact, within 3 feet (1 metre) of the confirmed case
 8. Passenger of the aeroplane with a confirmed nCoV passenger: Co-passengers seated in the same row, 3 rows in front and 3 rows behind.
- (ref:GUIDANCE DOCUMENT FOR POEs, STATES AND UTs FOR SURVEILLANCE OF 2019-nCoV; <https://mohfw.gov.in/node/4904>)

Low Risk:

1. Shared the same space (same classroom/same room for work or similar and not having high exposure to the confirmed/suspected case)
2. Travel in the same environment (bus/train/flight) but not having high risk exposure as cited above

Sl no	CATEGORY	REMARKS	DISCHARGE CRITERIA
1	CONFIRMED nCoV CASES	Irrespective of last test result	28 Days of isolation from 1st day of hospitalisation. Or 14 days from last negative result which ever is later.
2a	RETURNED FROM WUHAN	Symptomatic or asymptomatic-test positive	28 Days of isolation from 1st day of hospitalisation. Or 14 days from last negative result which ever is later.
2b	RETURNED FROM WUHAN	LOW RISK -asymptomatic, Test negative	Release after 14 days of initiation of isolation
2c	RETURNED FROM WUHAN	LOW RISK Symptomatic-Test Negative.	Release after 14 days of initiation of isolation
2d	RETURNED FROM WUHAN	HIGH RISK-irrespective of test result	28 days of strict home isolation.
3a	RETURNED FROM CHINA	Symptomatic or asymptomatic-test positive	28 Days of isolation from 1st day of hospitalisation. Or 14 days from last negative result which ever is later.
3b	RETURNED FROM CHINA	LOW RISK -asymptomatic	Release after 14 days of initiation of isolation .
3c	RETURNED FROM CHINA	LOW RISK Symptomatic-Test Negative.	Release after 14 days of initiation of isolation
3d	RETURNED FROM CHINA	HIGH RISK	28 days of strict home isolation.

Sl no	CATEGORY	REMARKS	DISCHARGE CRITERIA
4a	PRIMARY CONTACTS OF CONFIRMED CASE	Symptomatic or asymptomatic-test positive	28 Days of isolation from 1st day of hospitalisation. Or 14 days from last negative result which ever is later.
4b	PRIMARY CONTACTS OF CONFIRMED CASE	Symptomatic or asymptomatic-negative test	28 Days of strict home isolation
5.a	SECONDARY CONTACTS	If symptomatic and if test is positive-	28 Days of isolation from 1st day of hospitalisation. Or 14 days from last negative result which ever is later.
5.b	SECONDARY CONTACTS	If symptomatic and if test is negative-	Release after 14 days of initiation of isolation
5.c	SECONDARY CONTACTS	If asymptomatic no testing required	Release after 14 days of initiation of isolation
6.a	RETURNED FROM SINGAPORE, MALAYSIA, THAILAND, HONG KONG, VIETNAM, TAIWAN, JAPAN, SOUTH KOREA	HIGH RISK*	28 Days of strict home isolation
6.b	RETURNED FROM SINGAPORE, MALAYSIA, THAILAND, HONG KONG, VIETNAM, TAIWAN, JAPAN, SOUTH KOREA	LOW RISK*	NO ISOLATION
7.a	RETURNED FROM USA, FRANCE, GERMANY, UK	HIGH RISK*	28 Days of strict home isolation
7.b	RETURNED FROM USA, FRANCE, GERMANY, UK	LOW RISK*	NO ISOLATION
8.a	OTHER COUNTRIES	HIGH RISK*	Release after 28 days of initiation of isolation

Sl no	CATEGORY	REMARKS	DISCHARGE CRITERIA
8.b	OTHER COUNTRIES	LOW RISK*	NO ISOLATION
9.a	Local Contacts of people coming from countries with reported ongoing transmission	If symptomatic and test positive-	28 Days of isolation from 1st day of hospitalisation. Or 14 days from last negative result which ever is later.
9b	Local Contacts of people coming from countries with reported ongoing transmission	If symptomatic and test negative-	Avoid non-essential travel, large community/social contact, Self reporting in case of onset of respiratory symptoms.
9c	Local Contacts of people coming from countries with reported ongoing transmission	If asymptomatic	Avoid non-essential travel, large community/social contact, Self reporting in case of onset of respiratory symptoms.
10.a	HEALTH CARE PROVIDER HAVING CONTACT WITH A CONFIRMED CASE	If symptomatic and test is positive	28 Days of isolation from 1st day of hospitalisation .
10.b	HEALTH CARE PROVIDER HAVING CONTACT WITH A CONFIRMED CASE	If symptomatic and test is negative	Release after 14 days of initiation of isolation

Sl no	CATEGORY	REMARKS	DISCHARGE CRITERIA
10.c	HEALTH CARE PROVIDER HAVING CONTACT WITH A CONFIRMED CASE	Asymptomatic-no testing required	No isolation

Foot Note:

1. Isolation period of all members of a family will end on the same day as that of the person for whom the isolation was initiated.
2. Decision on other case scenarios may be taken by the institutional medical boards at designated nodal centres based on risk assessment.


PRINCIPAL SECRETARY