

## National COVID-19 Testing Strategy Strategi Pengujian COVID-19 Kebangsaan

26 November 2021



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## 1. COVID-19 testing as a new normal



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Hello! My name is Dr. Yati. I will be sharing information on how to protect the health and safety of *Keluarga Malaysia* as the country transitions to COVID-19 endemicity.

Today I'll be focusing on the **National COVID-19 Testing Strategy.** 

## What are the objectives of the National COVID-19 Testing Strategy?



## To enable safe reopening of the economy and social sectors

The COVID-19 pandemic has severely affected our lives, livelihoods and the economy. The transition to endemicity with a clear testing policy is essential to reopen the economy and social sectors safely.



## To empower the *Rakyat* to live safely in the endemic phase

To live safely with COVID-19 in the endemic phase, we need to adopt and adapt to new norms such as self-testing for COVID-19. The National COVID-19 Testing Strategy is a guide that will help us protect ourselves and *Keluarga Malaysia* against COVID-19.



## To instil confidence as well as break the chain of COVID-19 transmission

Testing is important to reduce the risk of COVID-19 transmission while lowering the effects of morbidity and mortality. Regular testing and compliance with SOPs will instil trust in the community for the continuity of daily life.

## 1. COVID-19 testing as a new normal



As we transition into COVID-19 endemicity, it is important to learn how to live with the virus by practicing new norms.

Practise 'TRIIS' to keep yourself and others safe!

#### What is 'TRIIS'?



**Test** 

Get tested with a self-test kit as soon as possible if you are experiencing any infection symptoms such as runny nose, fever or cough.



Report

Report the test result (negative, positive or invalid) on your MySejahtera immediately.



Isolate

Isolate yourself immediately with discipline if you have been tested positive for COVID-19. Adhere to the HSO<sup>1</sup> imposed by MOH<sup>2</sup>.



Inform

Inform your close contacts and immediate family members urgently if your test result is positive. Inform the health authorities or any CAC<sup>3</sup> nearby if your condition has worsened while self-quarantining at home.



Seek

Seek immediate treatment at any healthcare facility or a CAC nearby if you are experiencing worsening symptoms such as breathing difficulties or high fever.

Note: <sup>1</sup>Home Surveillance Order;

<sup>2</sup>Ministry of Health Malaysia (*Kementerian Kesihatan Malaysia*);

<sup>3</sup>COVID-19 Assessment Centre (Pusat Penilaian COVID-19)

## 2A. General COVID-19 testing requirements



Getting tested for COVID-19 helps determine if we are currently infected with the virus. By being responsible and vigilant, we will have more confidence in carrying out our daily activities while also protecting others around us.

Don't forget to report your test result (negative, positive or invalid) on the MySejahtera app!

## When should you get tested for COVID-19?



### If symptomatic



Fever/chills



**Fatique** 



Breathing difficulty



Body/muscle ache



Headache



Runny nose



Cough/sore throat



Vomiting/ diarrhoea



Loss of sense of taste or smell

## 2 If considered as a close contact

Close contacts are required to self-quarantine according to the quarantine period set by MOH. This includes those who tested negative. You are considered as a close contact if you have interacted with a positive case within 1 meter and were in any of the following situations:



More than 15 minutes



Interacting without a face mask



Physical contact

## 2A. General COVID-19 testing requirements



You are also encouraged to get tested for COVID-19 before and after participating in activities involving individuals from different households.

It is important to prevent transmission of the virus to your family members and community while preventing the emergence of clusters by getting tested.

Even if you are fully vaccinated<sup>1</sup>, you are <u>encouraged</u> to get tested when participating in activities or events <u>involving different households</u>

**Examples** of activities and events involving gatherings of different households:



Interstate travel/ domestic tourism (including balik kampung)



Visiting the elderly



Mass religious gatherings



Big conferences



Participating in sporting or recreational tournaments



Wedding ceremonies



Mass sporting or entertainment events



Social gatherings with other households such as birthday parties

Note: <sup>1</sup>You are only considered fully vaccinated 14 days after your second dose of a two (2) dose vaccine or 28 days after your single dose vaccine

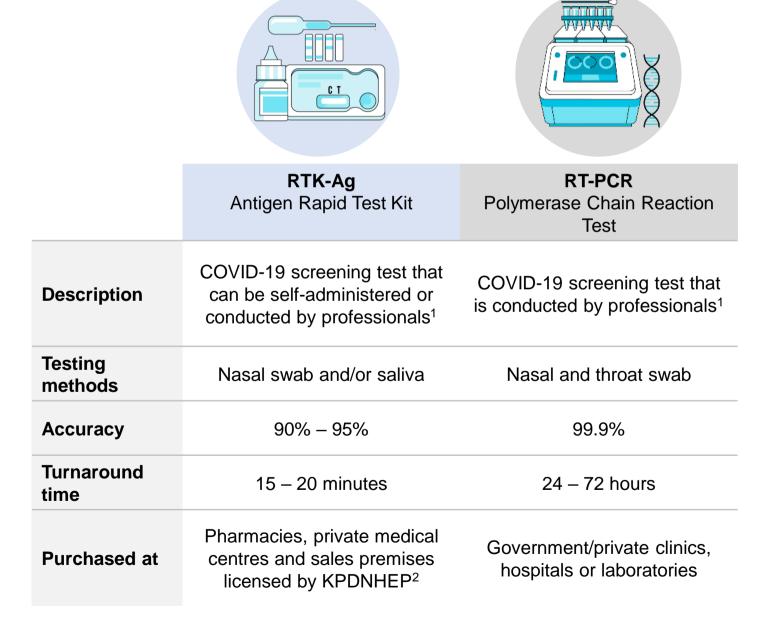
## 2B. General COVID-19 testing requirements



With the facilities available, you can screen for COVID-19 infection through the RTK-Ag or RT-PCR test.

RTK-Ag test can be self-administered. It is affordable, easily accessible and has a fast turnaround time.

## What are the types of COVID-19 screening tests?



Note: <sup>1</sup>Screening test conducted by professionals must be done at clinics or health facilities <sup>2</sup>Test kits approved by Medical Device Authority (MDA); Ministry of Domestic Trade and Consumer Affairs (*Kementerian Perdagangan Dalam Negeri dan Hal Ehwal Pengguna Malaysia*)

## 2C. General COVID-19 testing requirements

## An example of how to use a COVID-19 RTK-Ag self-test kit



Do not eat, drink, or smoke 30 minutes before performing a test



Ensure the test kit is complete and has not expired



Wash your hands before taking the test



Collect specimen sample (subject to the kit's instructions)



Perform the test according to the kit's instructions



Read the test result according to the specified turnaround time



Wash your hands after taking the test



Disinfect the test area

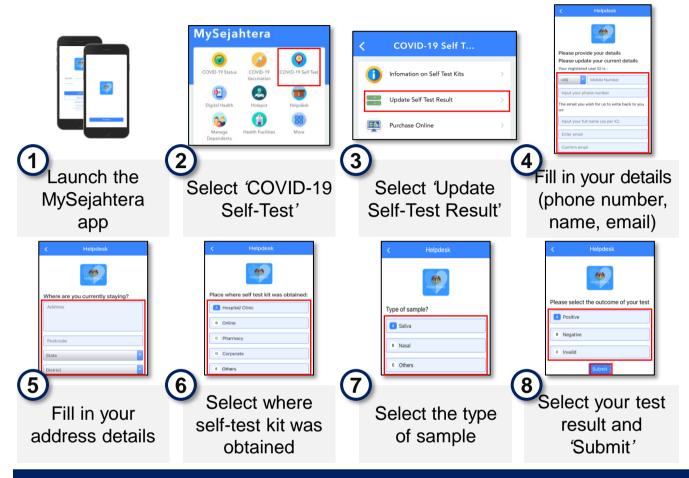


Seal the specimen and test kit in a bag then dispose it in the bin

## 2D. General COVID-19 testing requirements

### How to report COVID-19 self-test results?

All self-test results (positive, negative or invalid) must be reported on MySejahtera.



#### How to report close contacts?

All patients with a positive COVID-19 result will receive an order to list close contacts through the MySejahtera app.



Fill in your personal details correctly



Declare close contacts



Select 'Add Close Contact' for additional close contacts



The information will be verified by the authorities



To keep ourselves and others safe, we are required to get tested for COVID-19 to participate in certain activities.

In this section, we will discuss additional COVID-19 testing requirements for specific activities.

## **COVID-19 testing requirements for specific** activities

## Workplace

- Low-risk workplace
- High-risk workplace

#### **Education sectors** $B_{-}$

- Universities, colleges, and boarding schools
- Daily secondary schools
- Primary schools and preschools students
- Primary schools and preschools teaching and support staff of institutions

## C. Mass gatherings

## D. Targeted groups

### E. Inbound travellers

Note: Companies/employers are required to conduct a risk assessment of their workplace based on MOH's guidelines, in order to determine COVID-19 testing requirements. Please refer to Annex 25 on https://covid-19.moh.gov.my/garis-panduan for the guidelines.



Here are some examples of individual scenarios to help us better understand the testing requirements for certain activities according to their vaccination status.



**Adib** 

- Civil engineer at a construction site
- Stays at the workers' dormitory
- Fully vaccinated



Siti

- An accountant in a financial institution
- Fully vaccinated



Viraj

- A student at a public university
- Stays at the university's dormitory
- Fully vaccinated



**Dayang** 

- · A secondary school student in Sarawak
- Fully vaccinated



**Aaron** 

- Loves music
- · Eligible but chooses not to be vaccinated



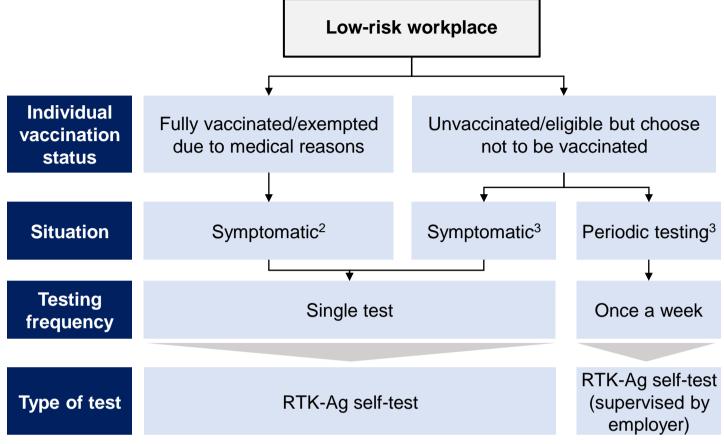
Jeff

- Retiree
- Loves to exercise at nearby outdoor park
- Fully vaccinated



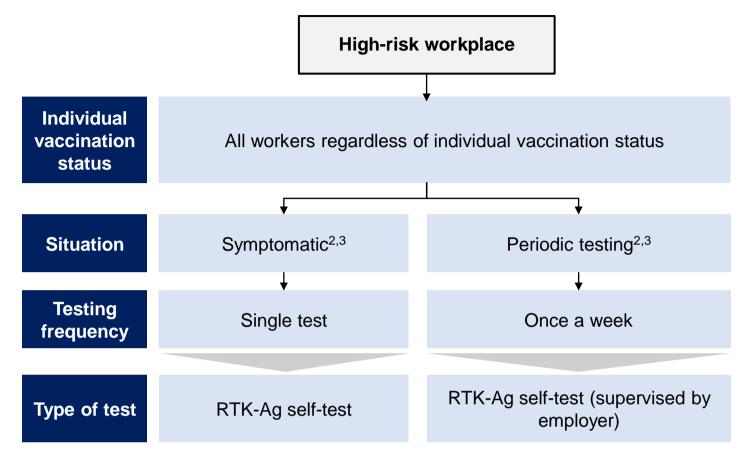
Note: Companies/employers are required to conduct a risk assessment of their workplace based on MOH's guidelines, in order to determine COVID-19 testing requirements. Please refer to Annex 25 on https://covid-19.moh.gov.my/garis-panduan for the guidelines.

## A. Workplace (low-risk<sup>1</sup> workplace)



- Responsible parties: Employers, Department of Occupational Safety and Health (DOSH), or Ministry of International Trade and Industry (MITI)
- ¹Workplace risk categorisation is determined based on MOH's risk assessment framework which considers vaccination coverage, ability to physical distance, and workers' accommodation, among others. The guidelines for the risk assessment framework are available on MOH's portal (<a href="https://covid-19.moh.gov.my/garis-panduan">https://covid-19.moh.gov.my/garis-panduan</a>)
- <sup>2</sup>If symptomatic while at workplace, employers should cover the cost of testing for the employees who are fully vaccinated or are exempted due to medical reasons. Workers should cover the cost of testing if symptomatic while at home
- <sup>3</sup>For those who are unvaccinated or are eligible but choose not to be vaccinated, the individual should cover the cost of testing
- Individuals who are partially vaccinated will be considered as unvaccinated
- Symptomatic individuals who test **positive** for COVID-19 should visit CAC (public or private) or private health facilities for clinical status examination. Individuals will be referred to PKRC/hospital depending on their clinical status
- Symptomatic individuals who test **negative** for COVID-19 should receive treatment at nearby health facilities and self-monitor daily using the Health Assessment Tool (HAT) available through the MySejahtera application
- Public servants are required to be fully vaccinated as per Service Circular No.4 2021 (Dasar Pelaksanaan Imunisasi COVID-19 bagi Pegawai Perkhidmatan Awam Persekutuan)

## A. Workplace (high-risk<sup>1</sup> workplace)



- Responsible parties: Employers, Department of Occupational Safety and Health (DOSH), or Ministry of International Trade and Industry (MITI)
- Workplace risk categorisation is determined based on MOH's risk assessment framework which considers vaccination coverage, ability to physical distance, and workers' accommodation, among others. The guidelines for the risk assessment framework are available on MOH's portal (https://covid-19.moh.gov.my/garis-panduan)
- <sup>2</sup>For symptomatic and periodic testing at the workplace, employers should cover the cost of testing for the employees who are fully vaccinated or are exempted due to medical reasons.
   Workers should cover the cost of testing if symptomatic while at home
- <sup>3</sup>For those who are unvaccinated or are eligible but choose not to be vaccinated, the individual should cover the cost of testing
- Individuals who are partially vaccinated will be considered as unvaccinated
- Symptomatic individuals who test **positive** for COVID-19 should visit CAC (public or private) or private health facilities for clinical status examination. Individuals will be referred to PKRC/hospital depending on their clinical status
- Symptomatic individuals who test **negative** for COVID-19 should receive treatment at nearby health facilities and self-monitor daily using the Health Assessment Tool (HAT) available through the MySejahtera application
- Public servants are required to be fully vaccinated as per Service Circular No.4 2021 (Dasar Pelaksanaan Imunisasi COVID-19 bagi Pegawai Perkhidmatan Awam Persekutuan)

High-risk workplace<sup>1</sup> – example: construction site



- Adib's workplace has been classified as high-risk based on the risk assessment
- Adib is fully vaccinated
- No symptoms

Is Adib required to get tested for COVID-19?

Adib <u>should get tested</u> once a week due to working at a high-risk workplace. His employer should supervise and pay for the test

#### Other workplace situations:

What are the testing requirements for workers in non high-risk workplace?

Get tested for COVID-19 (RTK-Ag self-test):

- · if symptomatic;
- if suspected/confirmed as close contact.

## Close contact at the workplace<sup>1</sup> – example: indoor office



- Yesterday, Siti's co-worker from a different floor tested positive for COVID-19
- · Siti is fully vaccinated
- Based on MOH's risk assessment, Siti is not considered as a close contact

Is Siti required to get tested for COVID-19?

Siti is <u>not required</u> to get tested for COVID-19

#### Other situations:

What are the testing requirements for close contacts?

- Get tested for COVID-19 (RTK-Ag self-test);
- · Report test result via MySejahtera; and
- Self-quarantine at home.

Note: ¹Companies/employers are required to determine the company's vaccination coverage, provide COVID-19 testing facilities and conduct risk assessments to minimise risk of infection in workplace. Please refer to MOH's portal for guidelines on risk assessment in the workplace

## **COVID-19 testing requirements for specific activities**

## A. Workplace

- Low-risk workplace
- · High-risk workplace

### **B.** Education sectors

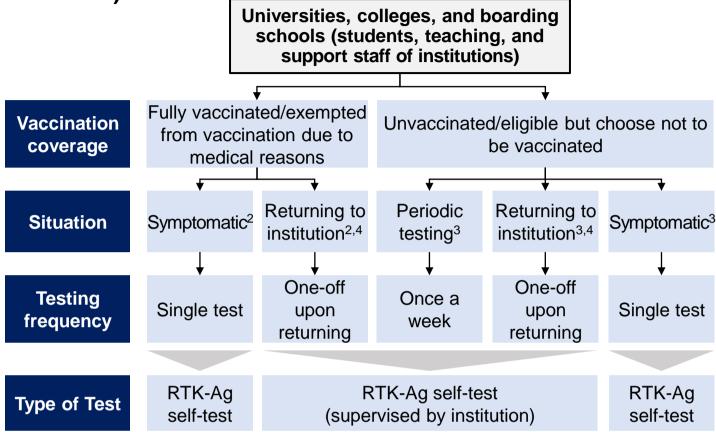
- Universities, colleges, and boarding schools
- Daily secondary schools
- Primary schools and preschools students
- Primary schools and preschools teaching and support staff of institutions

## C. Mass gatherings

## D. Targeted groups

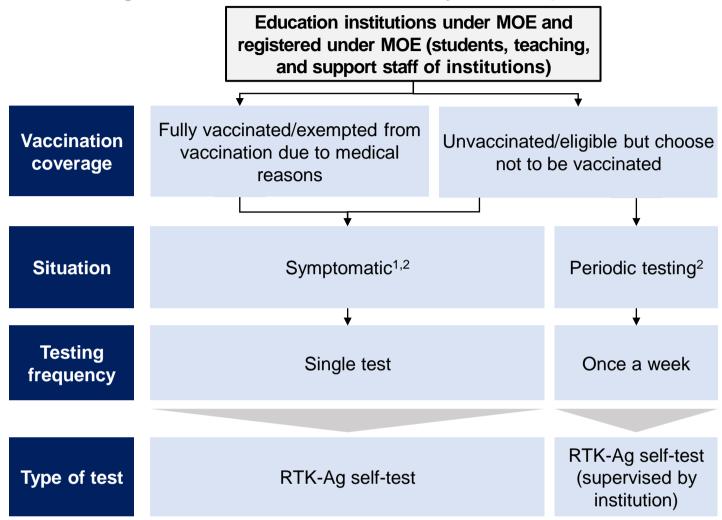
### E. Inbound travellers

B. Education sector (universities, colleges, and boarding schools<sup>1</sup>)



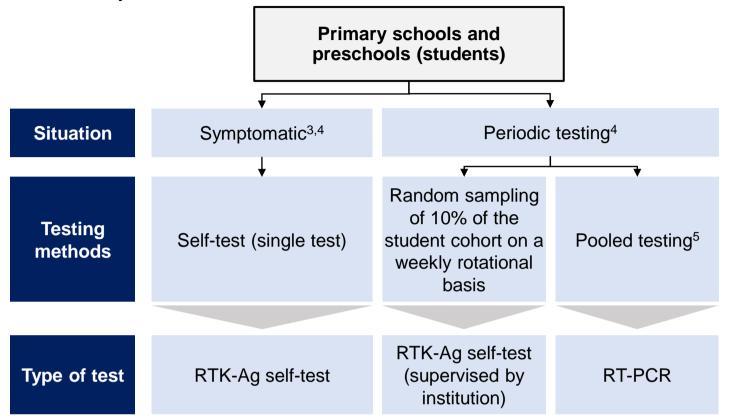
- Authorities: Ministry of Higher Education (MOHE), Ministry of Education (MOE), relevant private institutions, and relevant agencies
- Includes all universities, colleges, fully boarding schools, daily boarding schools, vocational colleges, matriculation colleges, teacher education institutions, and tahfiz centres/madrasah
- 2If symptomatic at the institutions or when returning to institution, the institutions should cover the cost of testing for students, teaching, and support staff of institutions who are fully vaccinated or are exempted due to medical reasons. Parents/guardians/students/staff should cover the cost of testing for students/themselves if symptomatic while at home
- <sup>3</sup>For those who are unvaccinated or are eligible but choose not to be vaccinated, the individual should cover the cost of testing
- 4Returning from an extended leave of absence; examples include term break and holidays
- Individuals who are partially vaccinated will be considered as unvaccinated
- Symptomatic individuals who test **positive** for COVID-19 should visit CAC (public or private)
  or private health facilities for clinical status examination. Individuals will be referred to
  PKRC/hospital depending on their clinical status
- Symptomatic individuals who test **negative** for COVID-19 should receive treatment at nearby health facilities and self-monitor daily using the Health Assessment Tool (HAT) available through the MySejahtera application
- Public servants are required to be fully vaccinated as per the Service Circular No.4 2021 (Dasar Pelaksanaan Imunisasi COVID-19 bagi Pegawai Perkhidmatan Awam Persekutuan)

## B. Education sector (education institutions under MOE and registered under MOE: 13 - 19 years old)



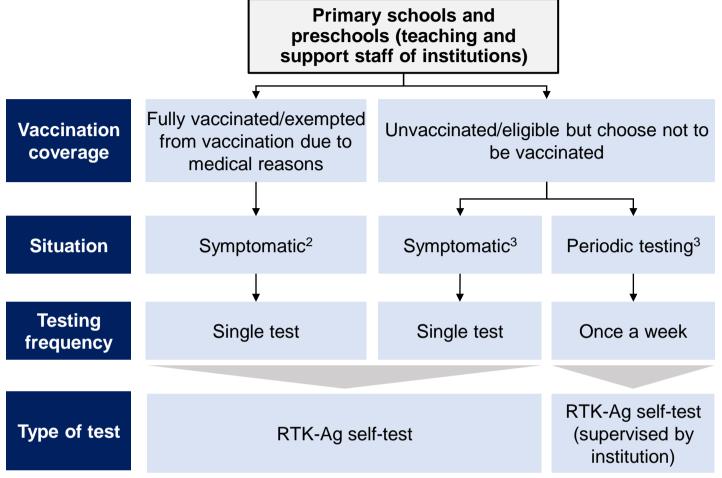
- Authorities: MOE, relevant private institutions, relevant agencies, and parents/guardians
- ¹If symptomatic at the institutions, the institutions should cover the cost of testing for students, teaching, and support staff of institutions who are fully vaccinated or are exempted due to medical reasons. Parents/guardians/staff should cover the cost of testing for students/themselves if symptomatic while at home
- <sup>2</sup>For those who are unvaccinated or are eligible but choose not to be vaccinated, the individual should cover the cost of testing
- Individuals who are partially vaccinated will be considered as unvaccinated
- Symptomatic individuals who test **positive** for COVID-19 should visit CAC (public or private) or private health facilities for clinical status examination. Individuals will be referred to PKRC/hospital depending on their clinical status
- Symptomatic individuals who test **negative** for COVID-19 should receive treatment at nearby health facilities and self-monitor daily using the Health Assessment Tool (HAT) available through the MySejahtera application
- Public servants are required to be fully vaccinated as per the Service Circular No.4 2021 (Dasar Pelaksanaan Imunisasi COVID-19 bagi Pegawai Perkhidmatan Awam Persekutuan)

## B. Education sector (primary schools<sup>1</sup> and preschools<sup>1,2</sup> – students)



- Authorities: MOE, Ministry of Women, Family and Community Development (KPWKM), Ministry of Rural Development (KPLB), Ministry of National Unity (KPN), State Government, relevant private institutions, and relevant agencies
- ¹Primary school students refer to those who are 7 12 years old, preschool/kindergarten students refer to those who are 4+ and 5+ years old while nursery students refer to those who are 1 4 years old. Students of mind development centres refers to those who are 7 12 years old
- <sup>2</sup>Includes nurseries, preschools, private kindergartens, kindergartens, mind development centres, and day cares
- 3Parents/guardians should cover the cost of testing for students if symptomatic while at home
- 4Institutions should cover the cost of periodic testing and are responsible to cover the cost of testing for students if symptomatic while at institutions
- <sup>5</sup>Either saliva or swab samples collected by the District Health Office (PKD)
- Symptomatic students who test **positive** for COVID-19 should visit CAC (public or private) or private health facilities for clinical status examination. Students will be referred to PKRC/hospital depending on their clinical status
- Symptomatic students who test **negative** for COVID-19 should receive treatment at nearby health facilities and self-monitor daily using the Health Assessment Tool (HAT) available through the MySejahtera application
- Preschools have the option to use Whistling COVID-19 Home Rapid Antigen Kit (RTK)
   Lollipop Design as the testing method

## B. Education sector (primary schools and preschools<sup>1</sup> – teaching and support staff of institutions)



- Authorities: MOE, KPWKM, KPLB, KPN, State Government, relevant private institutions, and relevant agencies
- ¹Includes nurseries, preschools, private kindergartens, kindergartens, mind development centres, and day cares
- <sup>2</sup>If symptomatic while at institutions, the institutions should cover the cost of testing for teaching and support staff of institutions who are fully vaccinated or are exempted due to medical reasons. The individual should cover the cost of testing if symptomatic while at home
- <sup>3</sup>For those who are unvaccinated or are eligible but choose not to be vaccinated, the individual should cover the cost of testing
- Individuals who are partially vaccinated will be considered as unvaccinated
- Symptomatic individuals who test **positive** for COVID-19 should visit CAC (public or private)
  or private health facilities for clinical status examination. Individuals will be referred to
  PKRC/hospital depending on their clinical status
- Symptomatic individuals who test **negative** for COVID-19 should receive treatment at nearby health facilities and self-monitor daily using the Health Assessment Tool (HAT) available through the MySejahtera application
- Public servants are required to be fully vaccinated as per the Service Circular No.4 2021 (Dasar Pelaksanaan Imunisasi COVID-19 bagi Pegawai Perkhidmatan Awam Persekutuan)

## 3. COVID-19 testing requirements for specific activities Boarding school/institution



- Viraj is a university student living on campus
- Viraj is returning to campus after term break
- Viraj is fully vaccinated
- No symptoms

Is Viraj required to get tested for COVID-19?

Viraj <u>should get tested</u> before the start of the new semester. Viraj's university should supervise and pay for the test

#### Other boarding school/institution situations:

What are the testing requirements for students living on campus who are exempted/ unvaccinated?

Get tested for COVID-19 (RTK-Ag self-test):

- · a one-off test is required before start of the new semester; and
- periodically tested once a week.

For students who are exempted from vaccination due to medical reasons, the institutions should cover the cost of testing. For students who are eligible but choose not to be vaccinated, the student should cover the cost of testing.

## Daily secondary school



- Dayang is a Form 4 student
- · Dayang was feeling unwell at school
- · Dayang is fully vaccinated

Is Dayang required to get tested for COVID-19?

Dayang should get tested at school under the supervision of school staff and will be asked to go home. Dayang's school should pay for the test

#### Other daily secondary school situations:

What are the testing requirements for daily school students who are exempted/unvaccinated?

Get tested for COVID-19 (RTK-Ag self-test):

- if symptomatic students who are symptomatic are prohibited from entering school grounds; or
- once a week with parent/guardian supervision.

For students who are exempted from vaccination due to medical reasons, the institutions should cover the cost of testing. For students who are eligible but choose not to be vaccinated, the parents/guardians should cover the cost of testing.

## **COVID-19 testing requirements for specific activities**

## A. Workplace

- Low-risk workplace
- High-risk workplace

#### B. Education sectors

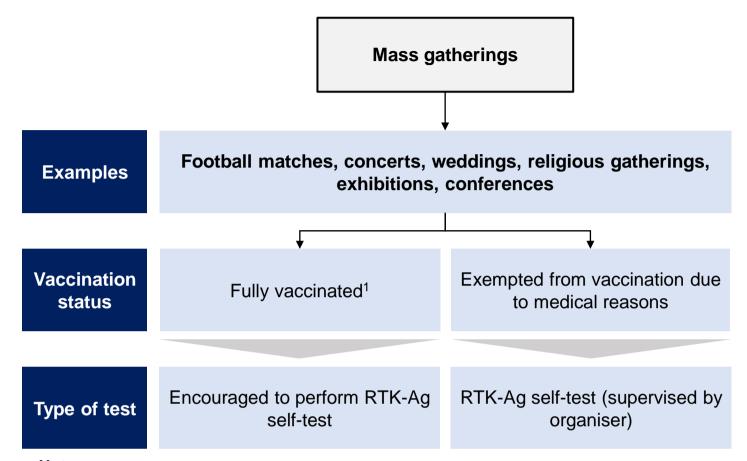
- · Universities, colleges, and boarding schools
- Daily secondary schools
- Primary schools and preschools students
- Primary schools and preschools teaching and support staff of institutions

## C. Mass gatherings

## D. Targeted groups

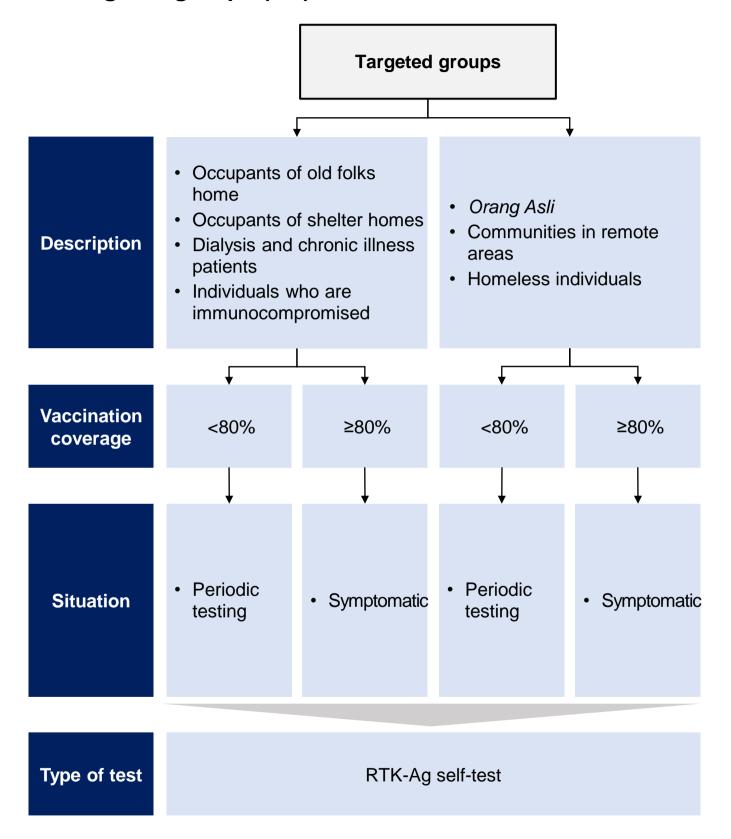
### E. Inbound travellers

## C. Mass gatherings

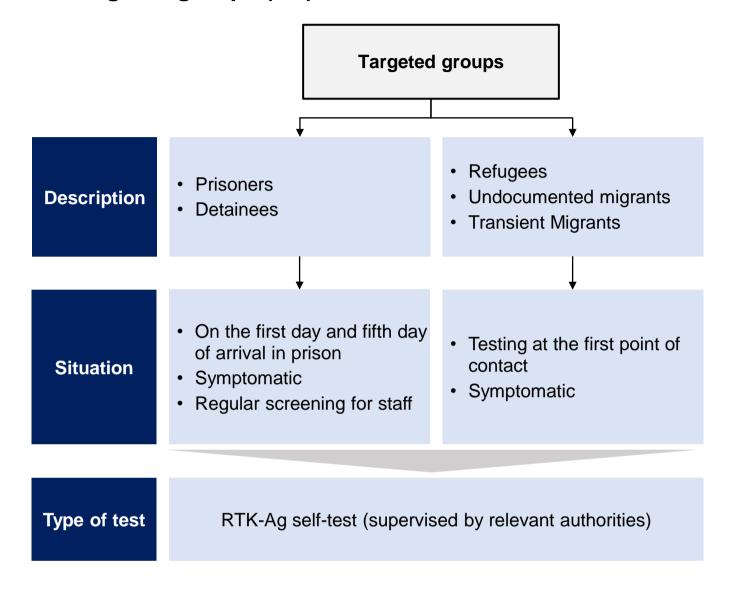


- Individuals who are symptomatic, unvaccinated or are eligible but choose not to be vaccinated are not allowed to attend mass gatherings
- Responsible parties: Event organisers
- SOPs for indoor and outdoor gatherings are to be upheld by the organiser
- ¹An individual is only considered fully vaccinated 14 days after the second dose of a two (2) dose vaccine or 28 days after a single dose vaccine
- Individuals who are partially vaccinated will be considered as unvaccinated

## D. Targeted groups (1/2)



## D. Targeted groups (2/2)



## 3. COVID-19 testing requirements for specific activities Mass gatherings



- Next week, Aaron will attend Ed Sheeran's concert
- Aaron is eligible but chooses not to be vaccinated
- No symptoms

Can Aaron attend the concert?

Aaron <u>is not allowed</u> to attend the event because he is eligible but chooses not to be vaccinated

#### Other mass gatherings situations:

What are the testing requirements for attendees who are symptomatic?

Symptomatic individuals:

- · are not allowed to attend any events or gatherings; and
- should get tested for COVID-19.

## Targeted groups - senior citizens



- Jeff stays in an old folks home with vaccination coverage of >80%
- Jeff wants to brisk-walk at a nearby outdoor park
- · Jeff is fully vaccinated
- No symptoms

Is Jeff required to get tested for COVID-19?

Jeff is not required to get tested for COVID-19

#### Other situations for senior citizens:

What are the testing requirements for senior citizens who are **exempted?** 

Get tested for COVID-19 (RTK-Ag self-test):

- if symptomatic;
- if suspected/confirmed as close contact; or
- · when participating in mass gatherings.

## **COVID-19 testing requirements for specific activities**

## A. Workplace

- Low-risk workplace
- High-risk workplace

#### B. Education sectors

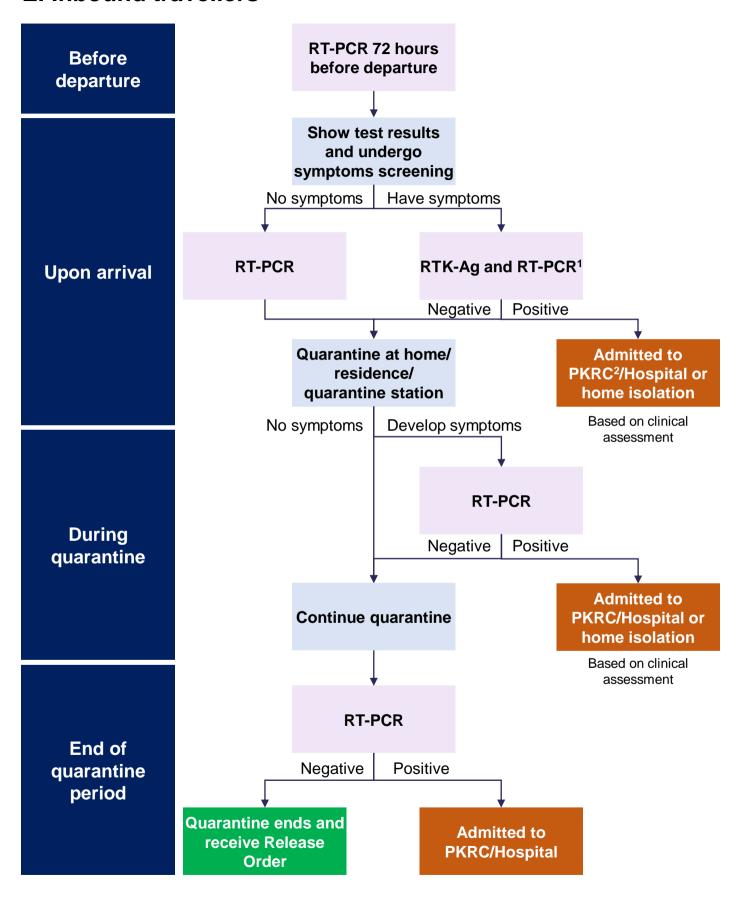
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- Primary schools and preschools students
- Primary schools and preschools teaching and support staff of institutions

## C. Mass gatherings

## D. Targeted groups

### E. Inbound travellers

#### E. Inbound travellers



Note: This flowchart will be updated periodically based on MOH's evaluation;

<sup>&</sup>lt;sup>1</sup>Only one test is required. Sample will be analysed by both the RTK-Ag and RT-PCR tests; <sup>2</sup>COVID-19 Quarantine and Treatment Centre (*Pusat Kuarantin dan Rawatan COVID-19*)

## 4A. Case management

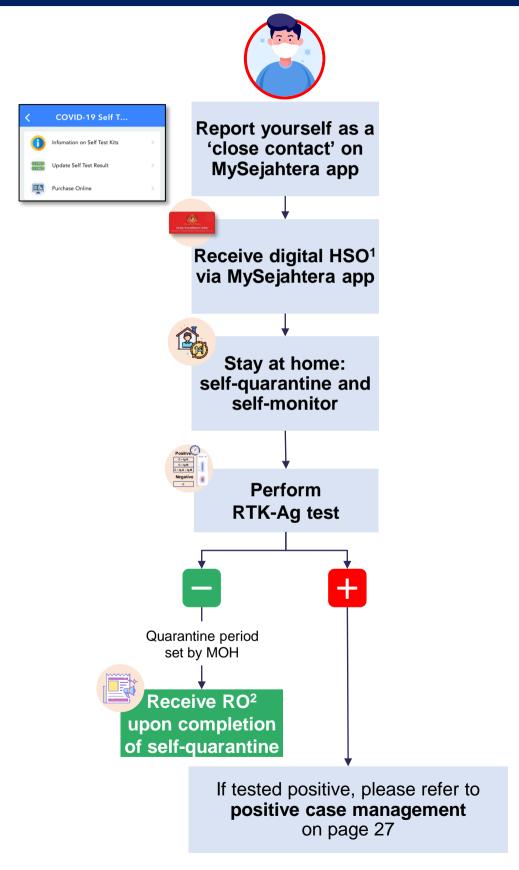
#### Positive case management flowchart Received positive **COVID-19 test result** Self-quarantine at home, If you have not been contacted, report health status please contact PKD<sup>1</sup>/CAC<sup>2</sup> for further action through MySejahtera Make an appointment with CAC (physically/virtually) Physical/virtual assessment to assess home condition for self-quarantine Suitable Not suitable Continue Admitted to self-quarantine PKRC3/Hospital at home Symptoms worsening Recovering Continue Contact CAC self-quarantine at home Treatment duration at Admitted to Quarantine period PKRC/Hospital to be determined set by MOH PKRC/Hospital by the health experts Treatment duration at PKRC/Hospital to be determined by the health experts Receive RO4 Discharge **Discharge**

Note: This flowchart will be updated periodically based on MOH's evaluation;

<sup>1</sup>District Health Office (*Pusat Kesihatan Daerah*); <sup>2</sup>COVID-19 Assessment Centre; <sup>3</sup>COVID-19 Quarantine and Treatment Centre (*Pusat Kuarantin dan Rawatan COVID-19*); <sup>4</sup>Release Order

## 4B. Case management

### **Close contact management flowchart**



Note: This flowchart will be updated periodically based on MOH's evaluation;

<sup>1</sup>Home Surveillance Order; <sup>2</sup>Release Order

## 4C. Case management

### **Self-quarantine guidelines**

#### As a positive case/close contact



Do not leave your home during the quarantine period set by MOH



Do not share a room with family members



Self-monitor daily for symptoms and report through the MySejahtera app



Wear a face mask and maintain a physical distance of >1 meter if required to interact with family members

### As a family member of the same household



Wear gloves when handling the utensils used by the patient



Place food and drinks outside the room for patient to pick up themselves



Wear a face mask when interacting with the patient



Wash your hands regularly with soap and water or use hand sanitiser

What to do if you are unable to self-quarantine safely at home?

You should quarantine at an identified quarantine station gazetted by the National Disaster Management Agency (NADMA)

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## **Appendix 1: Types of surveillance**

In addition to testing, MOH will be conducting the following surveillance for COVID-19 transmission. Public health surveillance testing is intended to monitor community or population-level outbreaks of disease, or to characterise disease incidence and prevalence.

#### Surveillance Programmes

#### **Description**

### Lab Influenza-Like-Illness (ILI) surveillance

- Patients with respiratory symptoms attending sentinel health clinics are selected as samples. 15 samples are collected per week from 41 health clinics
- Samples are tested by the National Public Health Laboratory (MKAK) and four Regional Public Health Laboratories
- Positive samples will be sent to the Institute for Medical Research (IMR) or MKAK for virus isolation and Whole Genome Sequencing (WGS)

### Clinical Influenza-Like-Illness (ILI) surveillance

- All patients with respiratory symptoms attending health clinics are included in the surveillance
- Data collected is analysed by District Health Offices. Reports are sent to respective State Health Departments and National Crisis Preparedness and Response Centre (CPRC)

# Severe Acute Respiratory Infections (SARI) Surveillance

- Patients admitted to hospital with severe acute respiratory symptoms are randomly selected for sampling
- Participating hospitals include all 14 state hospitals, two women's and children's hospitals, one university hospital, and one private hospital. Five samples are collected per location
- Positive samples will be sent to the IMR for virus isolation and WGS

#### **Environment**

- Environmental sampling surveillance could indicate the presence of the virus in the community
- Types of samples conducted:
  - Sewage: one location per state per month; with three samples collected per location
  - Indoor air quality: one sample per location per month
- Environmental surveillance will be reviewed periodically including number of samples and frequency of sampling

## **Appendix 2: Hospital screening programmes**

| Surveillance<br>Programmes  | Criteria  | Number of<br>Sentinel | Type of Test         | Number of<br>Samples/<br>Week   |
|-----------------------------|---|-----------------------|----------------------|---------------------------------|
| Pre-Admission<br>(Hospital) | <ul> <li>Symptomatic</li> <li>High risk group</li> <li>Epid-linked/Local transmission high</li> </ul> | • All<br>hospitals    | • RTK-Ag             | Number of admissions            |
| Pre-Operative               | <ul> <li>All<br/>admissions<br/>for elective<br/>procedures/<br/>operations</li> </ul>                | • All<br>hospitals    | • RT-PCR<br>• RTK-Ag | Number of procedures/operations |



This document has been prepared by the Ministry of Health Malaysia.

### **CONTACT US**

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