

COVID-19

Third Wave Strategic Preparedness and Response Plan

The COVID-19 pandemic has significantly challenged Malaysia's healthcare systems, economy, community livelihood, safety, and mental health. To reduce the country's and communities' burdens, MERCY Malaysia is actively working with many partners, agencies, donors and stakeholders to prepare the response to this current third wave outbreak, and other possible future pandemics.

The operational objective of the COVID-19 Third Wave Strategic Preparedness and Response Plan by MERCY Malaysia is to contribute in reducing morbidity, mortality and social impacts of the outbreak's third wave by preventing or slowing transmission and helping to ensure communities affected by the outbreak maintain access to basic social services and can support themselves in dignity throughout the course of the outbreak.



1. Infection prevention and control



2. Equip rapid-responders in investigations, contact tracing and testing



3. Reduce pandemic risk through good health and hygiene practice



4. Ensure food security and livelihood protection to reduce the risk of hunger and mental stress

COVID-19

Third Wave Strategic Preparedness and Response Plan

While Malaysia was able to manage the infection numbers, keeping mortality rate low, and balancing efforts in overcoming healthcare challenges with economic assistance and social protection, we are now in the third wave of the pandemic outbreak, which sees higher infection rates.

The unpredictable nature of this outbreak in an increasingly interconnected society demands intensive scale up of preparedness measures to manage different risks and vulnerabilities as they develop.

The operational objective of the COVID-19 Third Wave Strategic Preparedness and Response Plan is to contribute in reducing morbidity, mortality and social impacts of the outbreak's third wave by preventing or slowing transmission and helping to ensure communities affected by the outbreak maintain access to basic social services and can support themselves in dignity throughout the course of the outbreak.

Preparedness activities will focus on supporting the healthcare sector; containment activities for communities at risk of transmission, and individuals experiencing COVID-19 infection; and mitigation and risk reduction activities on ensuring the most vulnerable and excluded groups have access to essential services.

Scaling up and continuing MERCY Malaysia's COVID-19 Strategic Preparedness and Response Plan for Malaysia, this proposal is prepared to support the following goals: (1) Infection prevention and control; (2) Equip rapid-responders in investigations, contact tracing and testing; (3) Reduce pandemic risk through good health and hygiene practice; and (4) Ensure food security and livelihood protection to reduce the risk of hunger and mental stress.

COVID-19

Third Wave Strategic Preparedness and Response Plan

3rd **OUTBREAK
WAVE**

4 **GOALS**

6 **MONTHS
INTENSIVE
OPERATIONS**

12 **ACTIVITIES**

250,000 **AID RECIPIENTS
IMPACTED DIRECTLY
OR INDIRECTLY**

RM 7.5million **FINANCIAL
REQUIREMENTS**



**1. Infection
prevention and
control**



**2. Equip rapid-responders
in investigations, contact
tracing and testing**




**3. Reduce pandemic
risk through good
health and hygiene
practice**






**4. Ensure food security
and livelihood protection
to reduce the risk of
hunger and mental stress**

COMPONENT A: Critical preparedness, readiness and response support action

| Sector | Goals | Activities and outputs | Funding required (RM) | Timeline |
|--|--|---|--|----------------------------|
| <p>Health (Public health)</p> |  <p>1. Infection prevention and control</p> | <p>A1. Mobilization of <u>200 medical support personnel</u> from Peninsular Malaysia to Sabah (inclusive of PPE)</p> | <p>RM 400 x 200 x 14 days = RM 1,120,000</p> | |
| |  <p>2. Equip rapid-responders in investigations, contact tracing and testing</p> | <p>A2. Supply of medical support equipment: 1. <u>20 sets</u> of Airvo™ 2 Nasal High Flow system, with tubing and patient interfaces for adult and paediatric</p> | <p>RM 25,000 x 20 sets = RM 500,000</p> | <p>Oct 2020 - Dec 2020</p> |
| |  <p>3. Reduce pandemic risk through good health and hygiene practice</p> | <p>2. <u>2 sets</u> of portable ultrasound machine, with accessories</p> | <p>RM 160,000 x 3 sets = RM 480,000</p> | |
| | <p>A3. Supply of of PPE sets: 1. <u>20,000 pieces</u> 3-ply masks 2. <u>5,000 pieces</u> N95 masks 3. <u>5,000 pieces</u> face shield 4. <u>5,000 pieces</u> apron 5. <u>2,000 sets</u> Tyvek® Coveralls</p> | <p>RM 20,000 RM 40,000 RM 20,000 RM 40,000 RM 80,000</p> | | |
| <p>A4. Supply of*: 1. NIBP with SPO2 2. ICU Bed 3. Syringe and infusion pump 4. Other supplies as per needs <i>*quantities to be determined based on request from ground</i></p> | <p>RM 400,000</p> | <p>Oct 2020 - Feb 2021</p> | | |
| | | | <p>RM 2,700,000</p> | |




COMPONENT B: At-risk-community's livelihood and psychosocial support and logistics

| Sector | Goals | Activities and outputs | Funding required (RM) | Timeline |
|---|---|---|--|----------------------------|
| Water, sanitation and hygiene (WASH) |  <p>3. Reduce pandemic risk through good health and hygiene practice</p> | <p>B1. Supply of:</p> <ol style="list-style-type: none"> 1. <u>100,000 pieces</u> of 3-ply masks 2. <u>20,000 pieces</u> of hand soaps | <p>RM 3 x 100,000 sets = RM 300,000</p> <p>RM 1.50 x 20,000 sets = RM 30,000</p> | <p>Oct 2020 - Dec 2020</p> |
| Food security and nutrition |  <p>4. Ensure food security and livelihood protection to reduce the risk of hunger and mental stress</p> | <p>B2. Food pack distribution for <u>10,000 families</u> from selected at-risk-communities. Food pack for one-month supply consist of:</p> <ol style="list-style-type: none"> 1. Rice 2. Biscuits 3. Flour 4. Cooking oil 5. Sugar 6. Can food 7. Other dry food | <p>RM 200 x 10,000 families = RM 2,000,000</p> | <p>Oct 2020 - Dec 2020</p> |
| Health (Mental health) |  <p>4. Ensure food security and livelihood protection to reduce the risk of hunger and mental stress</p> | <p>B3. Provide <u>50 online</u> MHPSS consultation sessions for frontline health workers via Psychological First Aid (PFA) hotline platform.</p> <p>B4. Design and distribution <u>10,000 packs</u> of self-care strategies information and communication kit.</p> | <p>RM 100 x 50 sessions = RM 50,000</p> <p>RM 2 x 10,000 packs = RM 20,000</p> | <p>Oct 2020 - Feb 2021</p> |

RM 2,400,000

COVID-19 Third Wave Strategic Preparedness and Response Plan

COMPONENT C: Epidemics/ pandemics risk reduction

| Sector | Goals | Activities and outputs | Funding required (RM) | Timeline |
|----------------------------|--|--|----------------------------------|------------------------|
| Health (Public health) |  <p>1. Infection prevention and control</p> | C1. Conduct <u>2,000 RT-PCR test</u> to selected communities (locations to be selected through consultation with MOH). | RM 400 x 2,000 = RM 800,000 | Oct 2020 - Feb 2021 |
| |  <p>2. Equip rapid-responders in investigations, contact tracing and testing</p> | C2. Supplies of <u>10,000 pieces</u> of viral transport medium (VTM) to requesting government healthcare facilities. | RM 10 x 10,000 = RM 100,000 | |
| | | C3. Supplies of <u>20,000 sets</u> of antigen rapid test kits (RTK-Ag) to requesting government healthcare facilities. | RM 60 x 20,000 = RM 1,200,000 | |
| Pandemic risk reduction |  <p>3. Reduce pandemic risk through good health and hygiene practice</p> | C4. Pandemic risk reduction and health education programs for <u>10 at-risk communities</u> and most vulnerable groups. | RM 15,000 x 10 = RM 150,000 | Jan 2021 - Aug 2021 |
| | | C5. Pandemic risk reduction and health education programs for <u>10 at-risk schools</u> and education facilities/learning centers. | RM 15,000 x 10 = RM 150,000 | |
| | | | RM 2,400,000 | |

COVID-19

Third Wave Strategic Preparedness and Response Plan

SUMMARY

Pandemic outbreak such as COVID19 will continue to occur, but where and how severe the next pandemic will be, no one can predict. The COVID-19 experience highlighted the need for the region to have a holistic and comprehensive response mechanism to the outbreak of a pandemic, going beyond the health sector response and taking into account the expansive implications of a pandemic, including on the economy and livelihood of the people.

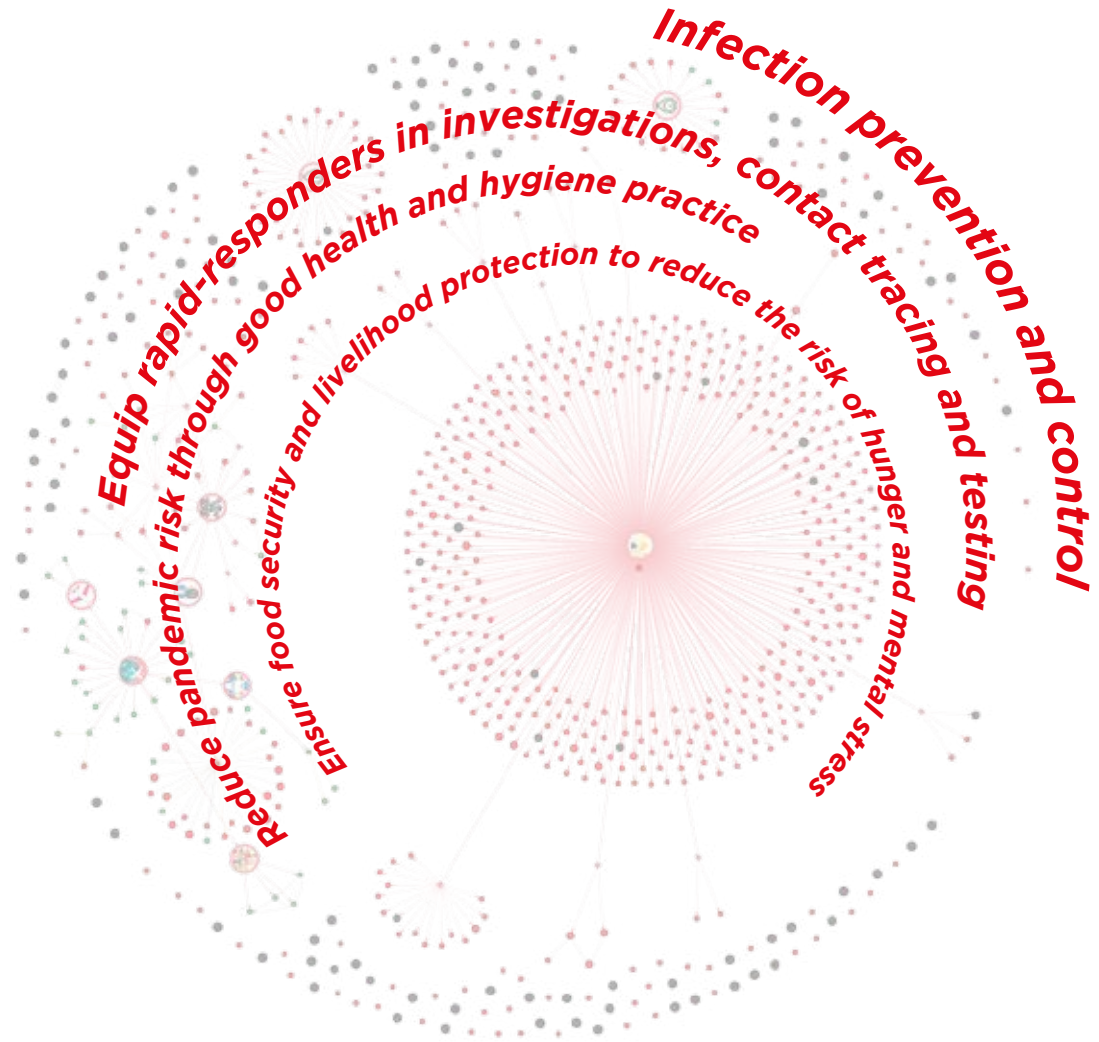
Such response mechanism will need to be community-wide, cross-sectoral and cross-pillar to address the multi-dimensional impact of a pandemic. In the fight against current and future pandemics, national and regional efforts need to be complemented by and strengthened with international cooperation. Thus, MERCY Malaysia urged everyone to throw every possible resource into protecting and upgrading the healthcare, economic and social sector.

In responding to the escalating demands to meet the country's healthcare and social needs, MERCY Malaysia is requesting for a financial support of **RM 7,500,000** for the implementation of our COVID-19 Third Wave Strategic Preparedness and Response Plan. While MERCY Malaysia hopes for full funding approval for the overall plan (all components), we also welcome funding that is approved for specific components only.

The delivery of all aid items for each component will also subject to ground coordination with various inter-government ministries and agencies (i.e. the Ministry of Health, National Security Council, National Agency for Disaster Management). The plan will take into account the overall supply chain challenges due to the crisis situation and its development.

For latest updates and information on MERCY Malaysia's COVID-19 Strategic Preparedness and Response Plan for Malaysia, please visit mercyfightscovid19.com

**Together,
we can help
reduce our
country's
burdens and
save lives.**



COVID-19 PANDEMIC FUND

Support us by donating through www.mercy.org.my or direct transfer to **MERCY Humanitarian Fund (MBB 5621 7950 4126)** or **MERCY Malaysia (CIMB 8000-7929-08)**.

All monetary donations are tax exempt.

Unit 19-8, Menara Oval Damansara
685, Jalan Damansara 60000, Kuala Lumpur

T: +6 03 7733 5920 | F: +6 03 7733 4920 | info@mercy.org.my