Preparedness and Response on Respiratory Pathogens: Indonesia Experience

The Ministry of Health Republic of Indonesia

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Efforts

Activities

- Developing influenza pandemic contingency plan and exercise
- Implementation the influenza networking system in GISRS
- Multisectors tabletop and simulation
- Developing the multisectoral EWARS

Monitoring and Evaluation

- Reviewing contingency plan and tabletop exercise
- Updating the COVID-19 response plan
- External and internal risk mapping and evaluation
- Monitoring GISAID
Documents

The guidelines and documents related COVID-19 and influenza pandemic preparedness

- Since 2008, MoH of Indonesia has prepared the guidelines related to influenza pandemic preparedness
- Indonesia had 6 guidelines of influenza pandemic preparedness
- There are also 10 documents related COVID-19 monitoring, evaluation and guidelines
- The COVID-19 guidelines are periodically updating, depend the situation
1. Standard minimal services for disaster at sub national level (Ministry Of Internal Affair Regulation No 101, 2018)

2. Capacity enhancement in preventing, detecting, and responding to outbreaks of disease, global pandemic and nuclear, biological and chemical emergencies (Presidential Instruction No 4, 2019)

3. Prevention and control for zoonosis and emerging infectious diseases (Coordinating Ministry Of Development And Cultures’ Regulation No 7, 2022)

# Pandemic Transition Strategies

## Adjustment Emergency Status and Measures

- Considering epidemiology situation and WHO guidance

## Surveillance

- Antigen self testing
- Syndromic surveillance
- Surveillance at Point of Entry
- Environment surveillance
- Strengthening existing ILI and SARI sentinel surveillance and expansion of ILI and SARI sentinel surveillance

## Serosurvey

- 3rd and 4th Publication of Serosurvey Result

## Health Resiliency

- Availability of vaccine and antiviral
- Healthcare worker reserve for health emergency

## Public Awareness

- Vaccination,
- Hygiene,
- Health seeking behavior
- Infection control measures
Currently ILI and SARI is monitoring influenza and COVID-19. In the future, it can be used to monitor other pandemic potential respiratory pathogens.