



ASEAN Rabies Elimination Strategy revision workshop

Bali, Indonesia

May 2023

Overview

- Rabies is endemic disease in Lao PDR;
- It is one out of five priority zoonotic diseases under MOU between Ministry of Health and Ministry of Agriculture and Forestry in 2008;
- 49 of cases bitten by dog were reported to National Centre for Laboratory and Epidemiology (NCLE) every year since 2019 and 39 death;
- As of April 2023, There were 2 reported of cases bitten by dog and 2 death;
- 342 of dog have been submitted to NAHL for confirmation since 2019 to 2013. and 234 were found to be positive . Coverage for 68.42 % of the total dog that bitten to human are positive to rabies ,
- Government of Laos officially announce as September of every is the day of celebration of world rabies day, the main to increasing the activating to public awareness, mass vaccination campaign for high risk animal and multisectoral collaboration for one health
- Developed strategic plan on Rabies prevention and control from 2019-2024;
- Established Rabies National committee and taskforce in 2022;
- Integrated Rabies into teaching curriculum of primary and lower secondary schools in highest reported Rabies cases.

Major challenges

- Sharing information on Rabies in human and animal health sectors need to be strengthened;
- Laboratory for confirmation at the satellite laboratory and Surveillance need to be strengthened in the all the province
- National strategy on Rabies prevention and control is not approved and implemented systematically;
- Availability and accessibility of free Rabies vaccines (both for human and animal health)
- Availability and accessibility of immunoglobulin in the country

Major opportunities

- Strengthening of laboratory for confirmation and continuous surveillance should be done in the high risk animals
- Include Rabies clinical management into health insurance;
- Raise fund from both internal and external

Upcoming activities and plans

- World Rabies Cerebration yearly host by two main sectors between Department of Communicable Disease Control and Department of Livestock and Fisheries;
- Clear road map activities are still going on for ensure that all the partner are include in the action for prevention and control for the rabies in the country
- Refresh the National rabies committee from top to down and more partner need to be input the committees
- Quarter meeting on laboratory information exchange and sharing between human and animal national laboratory;
- Annual One Health Symposium for updated implementation among different sectors on rabies virus;
- Expand school for integration of Rabies into teaching curriculum.

Stakeholder roles

Stakeholder	Roles and responsibilities
Department of Communicable Disease Control (DCDC)	Develop policy, strategic plan, guideline and regulations for rabies prevention and control in nationwide based on One Health Concept and MOU on prioritized zoonotic diseases information exchange and sharing
Department of Livestock and Fishery	Develop policy, strategic plan, guideline and regulations for rabies prevention and control in nationwide based on One Health Concept and MOU on prioritized zoonotic diseases information exchange and sharing together with MOH, surveillance and laboratory confirmation in the high risk animal , support the vaccine for coverage the dog population in the country should be over 75 % of total dog population in the country
National Health Assurance Office, MOH	Support regulation to cover rabies vaccine in human for free or low price
Institute of public health and tropical medicine	Conduct and disseminate the research on rabies virus
National Centre of Laboratory and Epidemiology	Surveillance and reporting on number of rabies case in Human health
Department of primary and secondary school	Support and provide active comprehensive on rabies prevention and control in the school(awareness and develop the curriculum for primary and secondary school
National Animal Health Laboratory Center	Surveillance and reporting on number of rabies case in animal health
Center of Communication and Education for Health, MOH	Coordinate and collaborative working with the mass media and disseminate and update information, press release and news through the media
Ministry of Education and Sport	Implement prevention activity in school

Photos, graphs, additional text

