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EMERGENCY VACCINATION PLANNING AND IMPLEMENTATION FOR RABIES

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Sub-Regional Workshop on Emergency Management
14 - 16 August 2024 Bangkok, Thailand



Outline

RABIES

PLANNING

TRAINING

COMMUNITY ENGAGEMENT

VACCINATION CAMPAIGN

REPORT





What is Rabies?

Rabies is a Zoonotic Disease affecting the nervous central system.

Rabies infects mammals, including dogs, cats, livestock and wildlife.

Rabies spreads to the people and animals via saliva, usually through bites, scratches or direct contact with mucosa. Initial symptoms of rabies include generic signs like fever, pain and unusual or unexplained tingling, pricking, or burring sensations at the wound site.





1. Planning



Planning activity

Establishment National Incident Management Team (IMT).

Develop vaccination planning.

Training in dog handling and vaccination.

Vaccines importation.

Community awareness.

Vaccination campaign.





2. Training



Training activity

Training in dog behavior & handling

How to use the Equipment

- Net
- Control Pole
- Leash

Vaccination

- Cold Chain System
- Portable Freezer
- Vaccines
- Syringes and Needles

Training Epicollect5





3. Community Engagement



Rabies public awareness activity

- Ministry of Agricultura, Livestock, Fisheries and Forestry collaborates with Ministry of Health (MoH), WHO, WOAHA, Local Police, Immigration) for rabies prevention and control.
- National University of Timor-Lorosae (UNTL).
- Youth Veterinary Organization (JOVET).
- Community awareness focus on the dog bite prevention, bite management and importance of dog vaccination to reduce rabies spread.
- Communication channels included: Facebook, Radio, TV, Suco (Village) Chief, School visits, Door to door





Vaccination campaign

Vaccination campaign checklist:

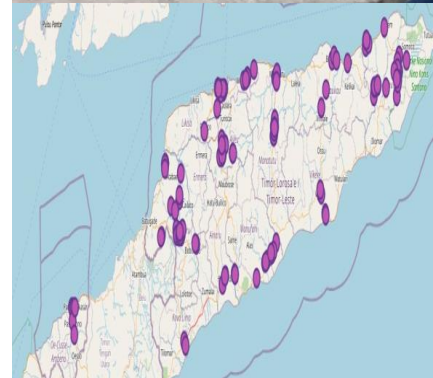
- Personal protection
- Disinfection
- Cold chain and Vaccines (Cooler Box, ice packs, vaccine, Syringes and Needles)
- Sterilization kit
- Data Recording (Epicollect5)

Vaccination program commenced in Municipalities:

- Oe-cusse Enclave
- Bobonaro
- Covalima
- Dili and Atauro Island

Vaccination targeted:

- Dogs
- Cats
- Monkeys





Report Activity

As at 13 January- 31 July, 2024:

- 1 human case fatality on 22 March 2024 in Oe-cusse enclave
- 40 confirmed positive rabies cases in dogs and 1 goat (30 Oecusse, 7 Bobonaro, and 3 Covalima)
- Of 49.472 animals vaccinated during Round 1 vaccination (Jan-Jul 2024), 91% were dogs, 8% were cats, and < 1% were monkeys

WOAH vaccine bank supplied n=200.000 doses of vaccine procured with Australian support.



Summary

- Rabies as a emergency disease in Timor-Leste
- Government of Timor-Leste under the MALFF continued conduct public awareness, vaccination campaign and report to eradicate rabies disease
- Good partnership with Australia government to ensure vaccination campaign and stock vaccine.
- Government of Timor-Leste will strengthen the collaboration at border with local government of NTT-Indonesia.



Thank you



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