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Questionnaire for countries applying for an OIE endorsement of official control programme

OIE SEA Sub-Regional Virtual Workshop on
OIE international standards supporting self-declaration of freedom from rabies
and endorsement of official control program

6-8 July 2021



Organisation Mondiale de la Santé World Organisation for Animal Organización Mundial de Sanidad Animal

OIE Standards for endorsement of official control programme for dog-mediated rabies

Chapter 8.14. Infection with rabies virus

Article 8.14.1.	General provisions, including case definition
Articles 8.14.2. to 8.14.4.	Articles related to country or zone free/infected with rabies virus [8.14.4. Country or zone free from dog-mediated rabies]
Articles 8.14.5. to 8.14.10.	Recommendations for importation of animals
Article 8.14.11.	Endorsement of the official control programme
Article 8.14.12.	Surveillance
Article 8.14.13.	Cooperation with other Competent Authorities

- Objective: to progressively improve the situation in their territories and eventually be able to make a self-declaration in accordance with Chapter 1.6. as a country free from dog-mediated rabies
- On a voluntary basis, when the measures have already been implemented through the programme
- Should be applicable to the entire country even if a zonal approach would be taken

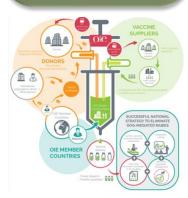


Article 8.14.11. OIE endorsed official control programme for dog-mediated rabies



Evidence of capacity of VS

Dogmediated rabies control strategy





Epidemiology of dogmediated rabies

Surveillance, diagnostic capabilities, vaccination



Performance

Timeline

Organisation

5 YEAR PLAN

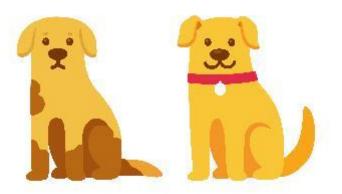


indicators

Organisation for Animal

General requirements for an OIE endorsed official control programme (1/2)

- Capacity of VS to control dog-mediated rabies
- Detailed plan of the programme to control dog-mediated rabies (including timeline, performance indicators)
- Notifiable disease in the entire country
- Early warning system rapid detection & response
- General epidemiology of dog-mediated rabies
- Measures to prevent introduction
- Dog population control programme in accordance with Chapter 7.7.





General requirements for an OIE endorsed official control programme (2/2)



- Collaboration with other Competent Authorities (e.g. public health, management of wild and feral animals)
- Surveillance of dog-mediated rabies is in place (Chapter 1.4. and Article 8.14.12.)
- Vaccination (vaccine used, vaccination campaigns)
- Provide preparedness and contingency plans



Maintenance of an OIE endorsed official control programme

- Submission of annual reconfirmation (by the end of November)
- Annual update on the progress made according to the timeline and performance indicators
- Information on significant changes related to official control programme





Withdrawal of the endorsement of the official control programme

- Non-compliance with the timelines or performance indicators of the programme
- Significant problems with the quality of the Veterinary Services
- Increase in the incidence or distribution of dog-mediated rabies that cannot be addressed by the programme





Questionnaire to apply for OIE endorsement of official control programme for dog-mediated rabies

Application for endorsement by the OIE of an official control programme * for dog-mediated rabies

The overall objective of an OIE endorsed official control programme for dog-mediated rabies is for Member Countries to progressively improve their dog-mediated rabies situation and eventually make a self-declaration in accordance with Chapter 1.6 as a country free from dog-mediated rabies. The official control programme should be applicable to the entire country even if certain measures are directed towards defined subpopulations only.

The following information should be provided by OIE Member Countries to support an application for endorsement by the OIE of an <u>official control programme</u> for dog-mediated rabies in accordance with Chapter <u>8.14.</u> of the <u>Terrestrial Code</u>.

The dossier provided to the OIE should address concisely all the topics under the headings provided in Sections 1. to 4. below to describe the actual situation in the country and the procedures currently applied, demonstrating the commitment of the Member Country to comply with the requirements of Chapter 8.14. of the *Terrestrial Code*.

In Section 4, the dossier should describe concisely the work plan and timelines of the control programme for the next five years.

The terminology defined in the OIE <u>Terrestrial Code</u> and <u>Terrestrial Manual</u> should be referred to and used in compiling the dossier.

National legislation, regulations and <u>Veterinary Authority</u> directives may be referred to and annexed as appropriate in one of the OIE official languages. Weblinks to supporting documents in one of the official languages of the OIE may also be provided, where they exist.

All annexes should be provided in one of the OIE official languages.

The Delegate of the Member Country applying for endorsement of an <u>official control programme</u> should submit documented evidence that the provisions of Article <u>8.14.11</u> have been properly implemented and supervised. In addition, the Delegate of the Member Country must submit the national <u>official control programme</u> for rabies as detailed below.

- In accordance with the SOPs
- Following the requirements of the Terrestrial Code
- Available on the OIE website:

www.oie.int/official-status

The dossier should provide maps, figures and tables wherever possible.

https://www.oie.int/fileadmin/Home/eng/Animal_Health_in_the_World/docs/word/Questionnaires/A_Questionnaire_dog-mediated_rabies.docx



Questionnaire to apply for OIE endorsement of official control programme for dog-mediated rabies

Download the Standard Operating Procedure:

- SOP for official disease status / endorsement of control programme applications
- SOP for disease status / endorsement of control programme reconfirmations
- SOP for suspension / recovery / withdrawal / containment zone
- SOP for the deployment of expert missions
- SOP for official recognition of non-contiguous territories

Official recognition process provides detailed guidelines for the standards in the disease specific chapters. The guidelines for Members on how to compile documented evidence that supports demonstration of compliance with the requirements on the official status recognition and endorsement of an official control programme described in the *Terrestrial Code*:

Application for endorsement by the OIE of an official control programme for dog-mediated rabies

Questionnaire to apply for OIE endorsement of official control programme for dog-mediated rabies

- Questionnaire layout
- How to respond to each question







Organisation Mondiale de la Santé Animale World Organisation for Animal Health Organización Mundial de Sanidad Animal

Questionnaire layout



- 1. Introduction
- 2. Governance of the national control programme for dog-mediated rabies
- 3. Current status and control of dogmediated rabies
- 4. Work plan, timelines and budget of the official control programme for dog-mediated rabies for the next five years

1. Introduction

Human demographics

Relevant to the spread of rabies virus in dogs

Dog demographics

- Composition of dog population in the country
 - Estimation of the dog population size (describe the methodology used for the estimation)
 - Human:dog ratio
 - Dog distribution (rural/urban) and ecology





2. Governance of the national control programme for dog-mediated rabies

Competent Authorities

a. Identify all Competent Authorities involved in the supervision, control, enforcement and monitoring of rabies-related activities

Veterinary Authority

- a. Provisions of Chapters 3.1. and 3.2. of Terrestrial Code
- b. How supervise and control all rabies-related activities
- c. OIE PVS evaluation and follow-up steps within PVS Pathway



- a. Health care system and services related to human rabies prevention & links to VS
- b. How supervise, control, enforce and monitor rabies-related activities

Other Competent Authorities

a. How other Competent Authorities supervise, control, enforce and monitor rabies-related activities

Legal framework

a. In relation to rabies control



3. Current status and control of dog-mediated rabies

Epidemiology

- a. Number and location of outbreaks
- b. Estimated rabies prevalence
- c. Highlighting current knowledge & gaps
- d. Date of implementation of the control programme

Rabies surveillance

- a. Rabies suspicion
 - Procedure to notify (by whom and to whom)
 - Criteria to raise a rabies suspicion
 - Penalties for failure of reporting
- b. Clinical surveillance
 - Criteria for targeted surveillance, No. of animals examined
 - Monitoring performance of surveillance; indicators
 - Table with suspect cases and follow-up
- c. Sampling, submission and testing procedure
- d. Surveillance data management systems (exchange of data with other Competent Authorities)
- e. Human cases, dog-bite incidents and PEP in humans



3. Current status and control of dog-mediated rabies

Rabies diagnosis

- a. Protocols for sampling & transport
- b. Inter-laboratory validations tests (ring tests)
- c. Type of tests undertaken

Dog-mediated rabies control strategy

- a. How rabies is controlled (vaccination)
- b. Vaccine and vaccination
 - Effectiveness (vaccination coverage, serosurveillance, etc.)
 - Vaccine compliance with Chapter 3.1.17. of the OIE Terrestrial Manual
- c. Dog population management
- d. Measures implemented to prevent reintroduction of rabies



3. Current status and control of dog-mediated rabies

Case investigation protocol

- a. Description of case investigation procedures used by the Veterinary Services
- National and international collaboration
 - a. Intersectoral, One Health coordination mechanism (e.g., task forces, IHR-PVS National Bridging Workshops)
 - b. Cross-border collaboration
 - c. Regional collaboration
- Rabies awareness and education programmes
 - a. Awareness campaigns, training and education programmes on rabies, responsible dog ownership and dog bite prevention





Work plan, timelines and budget of the official control programme for dog-mediated rabies for the next five years

2020

 Detailed plan on measures for control & eventual elimination of dog-mediated rabies

- a. Objectives
- b. Timelines
- c. Performance indicators
- d. Description of funding required & annual budgets



2023

2024

2022



Suggested example of a timeline table

PROGRAMME AREAS	TIMELINE OF PERFORMANCE INDICATORS					
	Year 1	Year 2	Year 3	Year 4	Year 5	
a. Programme Area 1: (Example, Article 8.14.11	. Point 6. Vaccination practices)					
SMART Indicator 1 (Example, Obtain national dog population estimates using an evidence-based and validated approach that adequately characterises dogs by ownership and roaming status)	Conduct pilot surveys in select locations to determine the best enumeration method(s) for the dog population (ie, KAP survey, census, counting surveys, combination).	·	Conduct large-scale vaccination programs that are informed by the improved dog population and characterization estimates			
SMART Indicator 2 (Example, Increase dog vaccination coverage in the susceptible dog population to reach international standards (>70%).)	Conduct extensive post-vaccination monitoring to determine gaps in vaccination coverage among dog populations, and identify methods to improve these coverages	 Achieve >70% coverage in at least 10% of departments Achieve >40% vaccination coverage nationally 	 Achieve >70% overage in at least 25% of departments Achieve >50% coverage nationally 	- Achieve >70% vaccination coverage in at least 50% of departments - Achieve >60% coverage nationally	- Achieve >70% coverage in at least 90% of departments - Achieve >70% coverage nationally	
a. Programme Area 2:						
SMART Indicator 3 (Example, Increase percentage of schools visited for rabies awareness to reach at least 90%)	to be developed by Member	to be developed by Member	to be developed by applicant Member	to be developed by Member	to be developed by Member	

Remember

- Involvement of all relevant stakeholders & secure resources (dedicated team, time, and funds)
- Put yourself in the experts' shoes
- Provide documented evidence
- Be <u>clear and concise</u> in the descriptions
- Clear cross-references
- ★ Timeline & Performance indicators



... in a 50-page dossier















THANK YOU FOR YOUR ATTENTION!



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www.oie.int