



Zero human death by 2030 : Global Strategic Plan for rabies elimination

Dr Gregorio Torres

Science and New Technologies Department

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Rabies facts



- Rabies is a neglected disease
- 100% mortality but 100% preventable
- Estimated 59 000 people die every year
- Global burden affects poor rural communities
- 99% of human rabies are dog-mediated
- Dog vaccination the most cost-effective single intervention to protect humans from rabies
- Elimination is feasible. Tools available
- Many success examples
- Rabies elimination is a public good

OIE strategy towards Rabies elimination

- Create and update International Standards
 - Terrestrial Code: Chapter, 1.1, 1.4, 5.1, 7.7, 8.14,
 - Terrestrial Manual: Chapter 2.1.13
- OIE Regional Vaccine Banks
- Supporting surveillance and reporting
 - Strength Veterinary Services (PVS pathway)
 - Twinning programmes
 - Guidelines for disease surveillance
- Awareness. World Rabies day, training, meetings, communication material
- Regional/ Global Conferences (2005, 2007, 2011,2015)



Partnership. The Tripartite



- Tripartite: OIE, WHO, FAO
- Global Alliance for Rabies Control (GARC)
- Partner for Rabies Prevention
- Research:
 - OIE and WHO Reference laboratories
 - OIE and WHO Collaboration centres
- Intersectorial collaboration
- Public-Private partnership

International Organisations. “One Health”



- Tripartite: OIE, WHO, FAO
- Rabies elimination is a priority
 - WHO: Public Health
 - Human prevention and prophylaxis
 - OIE: Elimination at the source
 - Mass dog vaccination
 - Dog population management
 - FAO: Implementation
 - Support country implementation
 - Stakeholder engagement

What happened since 2015

- Global Conference (Geneva Dec'15) -***rabies elimination is feasible 'Zero by 30'***
- Joint collaboration by the ***Tripartite*** (WHO, OIE, FAO) and GARC
- Outcomes:
 1. ***Global Framework*** for the elimination of dog-mediated human rabies
 2. Participants call for a ***Global Strategic Plan***

<http://www.oie.int/eng/RABIES2015/index.html>



The Global Framework for Rabies Elimination



**RABIES:
ZERO BY 30**

The Global Framework for the elimination of dog-mediated human rabies (STOP-R)

- Provides coordinated approach and vision for global rabies elimination by **2030**
- Harmonise actions and provide adaptable guidance for country and regional strategies



Socio-Cultural
Technical
Organisation
Political
Resources

Global Framework for rabies elimination

Pillar 1- **S**ocio cultural



- Rabies elimination involve wide range of stakeholders
- The socio-cultural context influences rabies perception and dog keeping practices
- Understanding the context motivate behaviour change towards feasible delivery of services



- ✓ Awareness: WRD
- ✓ Responsible ownership
- ✓ Bite prevention and treatment
- ✓ Post-exposure prophylaxis
- ✓ Community engagement

Global Framework for rabies elimination



Pillar 2- **T**echnical



- Effective animal health and public health system
- Strengthened and allocate resources
- Identify and address gaps

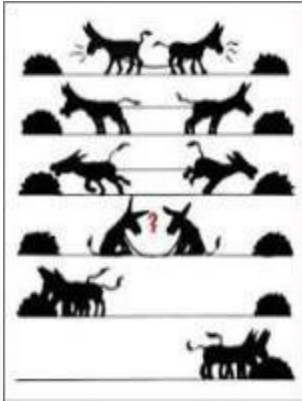


- ✓ Vaccination (dog and human)
- ✓ Logistics
- ✓ Surveillance
- ✓ Diagnostics
- ✓ Technical support
- ✓ Proof of concept

Global Framework for rabies elimination



Pillar 3- Organisation



- The One Health concept
- Human health and Veterinary health work together
- Leadership, partnership and coordination



- ✓ Promote One Health approach
- ✓ Good governance
- ✓ Harmonisation
- ✓ Coordination
- ✓ Performance indicators
- ✓ Monitoring and evaluation

Global Framework for rabies elimination



Pillar 4- **P**olitical



- Recognition of rabies elimination as public good
- Political will and support



- ✓ Sustainable political support
- ✓ International support
- ✓ Legal framework
- ✓ Demonstrate impact
- ✓ Regional engagement

Global Framework for rabies elimination



Pillar 5- **R**esources



- Activities span several years
- Sustained long-term support



- ✓ Case for investment
- ✓ Business plans
- ✓ Investment (public, private, P&P)

Critical Success Factors



- Long term commitment (social/political)
- Sustainable vaccination of 70% at-risk dog population
- Sufficient resources (vaccine bank)
- Trained and motivated staff

Proof of concept: Think big, start small and scale up

Your contribution

- Continuing engagement with us to reach out the Goal
- Help us to spread the message and to identify potential investors
- Identify your responsibility
- Design, implement, evaluate and amend your national strategy
- Do not leave anybody behind (One Health)

Remain united against rabies



Thanks for your attention



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g.torres@oie.int
www.oie.int

