

GLOBAL CONFERENCE

Global elimination of dog-mediated human rabies – The Time Is Now

Concept Note

BACKGROUND

Rabies remains an under-reported and neglected zoonosis with a case fatality rate of almost 100% in humans and animals.

Dog-mediated human rabies causes tens of thousands of human deaths annually despite being 100% preventable. Over 95% of human cases are caused by the bite of a rabies-infected dog and disproportionately affect rural communities, particularly children, from economically disadvantaged areas of Africa and Asia, where awareness of the disease and access to appropriate post-exposure prophylaxis is limited or non-existent. Unlike for many other zoonoses, the appropriate tools to eliminate dog-mediated human rabies already exist. Dog-mediated rabies can be eliminated at the source by vaccinating dogs, in conjunction with dog bite prevention and bite management, raising of public awareness and improved access to timely post-exposure prophylaxis.

It is in this context that the World Health Organization (WHO) and the World Organisation for Animal Health (OIE) in collaboration with the Food and Agriculture Organization of the United Nations (FAO) and supported by the Global Alliance for Rabies Control (GARC) are organising the Global Conference on the “Global elimination of dog-mediated human rabies: The Time Is Now”.

The conference will convene key participants from Ministries of Health and Veterinary Services, national rabies coordinators from Member Countries, experts from the veterinary and the human health sectors and international organisations, policy-makers, other experts, non-governmental organisations, donors and the private sector.

OBJECTIVES

1. Disseminate results of the proof of concept for the elimination of dog-mediated rabies in different settings and explore expansion and sustainability into other endemic areas;
2. Build support and the case for investment to progress towards dog-mediated rabies elimination from national, regional, global and other stakeholders including the private sector;
3. Promote a One Health inter-sectoral collaboration approach between the human and animal health and other sectors;
4. Shape the forward vision agenda with shared purpose in collaboration with donors and stakeholders for the elimination of dog-transmitted human rabies.

Location: Geneva, Switzerland
Date: December 10–11, 2015

PROPOSED AGENDA

WEDNESDAY, DECEMBER 9, 2015

17:00 – 19:00 REGISTRATION

DAY 1: THURSDAY, DECEMBER 10, 2015

08:00 – 09:00 REGISTRATION

SESSION 1: WELCOME AND SCENE SETTING

OBJECTIVE: To show high level leadership support for rabies and One Health.

TARGET OUTCOMES: Identify critical issues to be discussed during the conference towards rabies elimination.

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| 09:00 – 10:15 | REMARKS BY WHO ASSISTANT DIRECTOR GENERAL – Winnie Mpanju–Shumbusho [5 minutes] |
| | REMARKS BY WHO DIRECTOR GENERAL – Margaret Chan [10 minutes] |
| | REMARKS BY OIE DIRECTOR GENERAL – Bernard Vallat [10 minutes] |
| | REMARKS BY FAO DIRECTOR OF ANIMAL PRODUCTION AND HEALTH DIVISION – Berhe Tekola [5 minutes] |
| | REMARKS BY EXECUTIVE DIRECTOR OF GARC – Louis Nel [5 minutes] |
| | REMARKS BY INSTITUT PASTEUR DIRECTOR GENERAL – Christian Brechot [5 minutes] |
| | REMARKS BY EUROPEAN COMMISSION – tbc [5 minutes] |
| | INTRODUCTORY REMARKS, SCENE SETTING AND OBJECTIVES BY THE CONFERENCE FACILITATOR – WHO, OIE, Daniel Normandeau [10 minutes] |
| | KEYNOTE ADDRESS: DOG-MEDIATED HUMAN RABIES ELIMINATION IS FEASIBLE – Bernard Vallat [20 minutes] |
| 10:15 – 11:00 | GROUP PHOTO AND COFFEE BREAK |

SESSION 2: PROOF OF CONCEPT FOR ELIMINATION

OBJECTIVE: To disseminate the results with different starting points, including economic aspect, success stories, best practices and lessons learned including private public partnerships considering cross sectoral collaboration.

TARGET OUTCOMES: Demonstrate and disseminate country level success stories and lessons learned on how to break the status quo.

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| 11:00 – 12:30 | OBJECTIVES OF THE SESSION – Daniel Normandeau [5 minutes] |
| | SOUTH AFRICA – Kevin le Roux [15 minutes] |
| | PHILIPPINES – Raffy Deray [15 minutes] |
| | TANZANIA – Emmanuel A. Mpolya [15 minutes] |
| | FACILITATED Q&A AND PANEL DISCUSSION – Daniel Normandeau [40 minutes] Sarah Cleveland (Glasgow University), Bhutia Thinlay (SEARO) Mexico/ Brazil |
| 12:30 – 14:00 | LUNCH BREAK |

SESSION 3: REGIONAL APPROACH AND PROGRESS

OBJECTIVE: To show success stories on how regional approach and strategies are implemented and linked.

TARGET OUTCOMES: Highlight improved coordination and identify regional needs to achieve regional elimination goals.

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| 14:00 – 15:45 | OBJECTIVES OF THE SESSION – Daniel Normandeau [5 minutes] |
| | PROGRESS IN ASIA – Mary Joy Gordoncillo (OIE) [10 minutes] |
| | PROGRESS IN AFRICA – Louis Nel (GARC) [10 minutes] |
| | PROGRESS IN THE AMERICAS – Ottorino Cosivi (PAHO) [10 minutes] |
| | PROGRESS IN MIDDLE EAST AND NORTH AFRICA – Mohammed Bengoumi (FAO) [10 minutes] |
| | PROGRESS IN EUROPE – Thomas Mueller (Friedrich Loeffler Institute) [10 minutes] |
| | FACILITATED Q&A AND PANEL DISCUSSION – Daniel Normandeau [50 minutes] Changchun Tu (OIE Ref Lab), Valentina Picot (Fondation Mérieux), Hervé Bourhy (Institute Pasteur) |
| 15:45 – 16:15 | COFFEE BREAK AND POSTER SESSION |

SESSION 4: OPERATIONALISATION OF DOG–TRANSMITTED RABIES ELIMINATION THROUGH PREVENTION AT THE SOURCE

OBJECTIVE: To demonstrate various operational approaches to achieve rabies elimination.

TARGET OUTCOMES: Dog vaccination as the main and most cost–effective intervention. Recognise the role of inter sectorial collaboration.

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| 16:15 – 17:45 | OBJECTIVES OF THE SESSION – Daniel Normandeau [5 minutes] |
| | TACKLING DOG VACCINATION CAMPAIGNS – Be Nazir (Rabies in Asia Foundation) [10 minutes] |
| | DOG BITE PREVENTION FOR RABIES ELIMINATION – Daniel Stewart (South Africa) [10 minutes] |
| | ONE HEALTH. INTER SECTORIAL COLLABORATION –Eric Osoro (MoH Kenya) [10 minutes] |
| | EDUCATION OF AT RISK COMMUNITIES – Deepa Balaram (GARC) [10 minutes] |
| | FACILITATED Q&A AND PANEL DISCUSSION – Daniel Normandeau [50 minutes] Luke Gamble (Mission Rabies), Rubina Cresencio (CVO Philippines), Eric Brun (FAO) |
| 18:30 – 20:30 | WHO/OIE RECEPTION |

DAY 2: FRIDAY, DECEMBER 11, 2015

SESSION 5: STRATEGIES TO CATALYSE ACTIONS

OBJECTIVE: To identify existing strategies and tools to support country efforts in rabies elimination and challenges to be overcome.

TARGET OUTCOMES: Demonstrate available tools to support country efforts in rabies elimination.

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| 09:00 – 10:45 | RECAP OF DAY 1 AND OVERVIEW OF DAY 2 – Daniel Normandeau [15 minutes] |
| | VACCINE BANKS AND QUALITY OF VACCINES – Alain Dehove (OIE) [10 minutes] |
| | IMPACT FROM THE RECIPIENT COUNTRY PERSPECTIVE – Rubina Cresencio (Philippines) [10 minutes] |
| | MAKING POST EXPOSURE PROPHYLAXIS ACCESSIBLE – Bernadette ABELA–RIDDER (WHO) [10 minutes] |
| | THE ROLE OF PRIVATE VETERINARIANS IN RABIES ELIMINATION – René Carlson (World Veterinary Association) [10 minutes] |
| | FACILITATED Q&A AND PANEL DISCUSSION – Daniel Normandeau [50 minutes] Steve McIvor (WAP), Carel du Marche Sarvaas (HealthforAnimals), Katinka de Balogh (FAO) |
| 10:45 – 11:15 | COFFEE BREAK AND POSTER SESSION |

SESSION 6: THE GLOBAL CAMPAIGN FOR RABIES ELIMINATION

OBJECTIVE: To describe strategies to increase awareness and political will.

TARGET OUTCOMES: Highlight the importance of community engagement in rabies elimination.

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| 11:15 – 12:45 | OBJECTIVES OF THE SESSION – Daniel Normandeau [5 minutes] |
| | THE HEALTH–COSTS OF RABIES PREVENTION – Katie Hampson (Glasgow University) [10 minutes] |
| | LOCAL GOVERNMENT AND MUNICIPALITIES: MOTIVATING COMMUNITIES – Sergio de Andrade Nishioka (Brazil) [10 minutes] |
| | CROSS BORDER COLLABORATION: THE INFLUENCE OF THE CHAMPION COUNTRY – Bavukile Kunene (Swaziland) [10 minutes] |
| | AN EFFECTIVE COMMUNICATION CAMPAIGN: SEVEN YEARS OF WORLD RABIES DAY & END RABIES CAMPAIGN – Deborah Briggs (Kansas State University) [10 minutes] |
| | FACILITATED Q&A AND PANEL DISCUSSION – Daniel Normandeau [45 minutes] Be-Nazir (Rabies in Asia Foundation, Bangladesh), Sivasothy (Sri Lanka) |
| 12:45 – 14:00 | LUNCH BREAK |

SESSION 7: AIMING FOR SUCCESS

OBJECTIVES:

- To identify gaps and opportunities for investment in human rabies elimination;
- To understand donors' motivation to invest in rabies;
- To identify action needed to achieve effective rabies elimination;
- To determine the performance measures required to demonstrate progress;
- To define success.

TARGET OUTCOMES: Achieve engagement of donors to invest in rabies elimination programmes.

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| 14:00 – 16:00 | OBJECTIVES OF THE SESSION – Daniel Normandeau [5 minutes] |
| | MOTIVATION FOR INVESTMENT. THE DONOR PERSPECTIVE – Donal Bundy (BMGF) [15 minutes] |
| | THE RATIONALE FOR RABIES ELIMINATION – Bernadette ABELA–RIDDER (WHO) [15 minutes] |
| | ROUND TABLE – FACILITATED DISCUSSION – TBC [50 minutes] |
| | FINAL CONCLUSIONS AND RECOMMENDATIONS [15 minutes] |
| | OFFICIAL CLOSING – Dr Margaret Chan and Dr Bernard Vallat [20 minutes] |
| 16:00 | DEPARTURE |