



GF-TADs
GLOBAL FRAMEWORK FOR THE
PROGRESSIVE CONTROL OF
TRANSBOUNDARY ANIMAL DISEASES



Recall of previous meetings, their outcomes and recommendations

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Rift Valley fever: New Options for Trade, Prevention and Control

Djibouti, 21 – 23 April 2015



RIFT VALLEY FEVER:
NEW OPTIONS FOR TRADE, PREVENTION AND CONTROL
Djibouti, 21 - 23 April 2015



Overview

The impact of RVF for countries in Africa and ME is demonstrated by the number of meetings:

Cairo, Egypt, 2007

Rome, Italy, 2008

Bloemfontein, South Africa, 2009

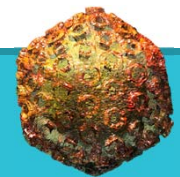
Rome, Italy, 2011

Mombasa, Kenya, 2012

Rome, Italy, 2014

These meetings had all different emphasis, bringing the different aspects together

RVF is in the agenda of GF-TADs 5-yr action plan for Africa and ME



Cairo, Egypt, 2007



Participants: ME, North + East Africa

- Develop surveillance guidelines
- Provide training and technical assistance to affected countries
- Promote Good Veterinary Governance
- Develop diagnostic tests and vaccines
- Develop regional control strategies under GF-TADs
- Prediction models at sub-regional level
- Improve com between OIE, FAO, WHO and national MoH and MoA (One Health)
- Promote the use of the intra-regional trade health certificate developed in Cairo 2004

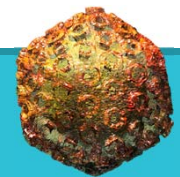


Rome, Italy, 2008



Participants: experts on outbreak and prediction models

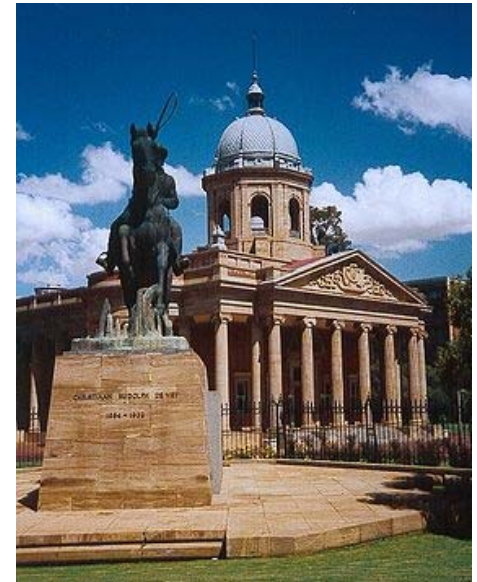
- Improve accuracy of outbreak model maps
- Increase specificity of prediction models
- Improve models in space and time: signal to be sent out 6 mths before outbreak
- Combine prediction models with livestock movement data
- Involve Min of Meteorology, MoH (One Health)



Bloemfontein, South Africa, 2009

Participants: Southern, East Africa, ME

- Promotion of Good Veterinary Governance
- Harmonise preventive measures in ecological sub-regions
- Develop diagnostic tests and vaccines
- Role of wildlife in Southern Africa
- Socio-economic impact and com strategy
- Inter-sectoral collaboration (One Health)
- Need for emergency preparedness plans (southern Africa) and SADC regional strategy
- **OIE to update Code and Manual chapter**
- OIE - WHO to promote research on human vaccine
- Strengthen laboratory capacity in national labs + 2nd regional Reference lab (OIE twinning)



Rome, Italy, 2011



Participants: experts on vaccine and diagnostics

- Encourage vaccine bank(s) for use in endemic areas and for emergency vaccinations
- Evaluate benefits of multi-valent vaccines
- 2nd generation of live-attenuated vaccines promising (Clone 13)
- Explore potential for DIVA vaccines



Mombasa, Kenya, 2012



Participants from ME and Africa

To countries

- Develop surveillance and control strategies
 - Learn from those that are already successful
- Discourage use of excessive trade bans
- Promote transparent sanitary information exchange and reporting
- Inter-sectoral collaboration at country level (One Health)
- Vaccine to be quality controlled by Panvac
- Promote registration of Clone 13 vaccine
- Test feasibility of ILRI model (risk based decision making framework)



To international organisations

- Take Rome 2011 and revised OIE chapter as guide for vaccine development
- Regional harmonisation of trade measures
- Develop EWS to fit the different eco-systems
- Transfer of EWS systems to regional institutions



Rome, 2014



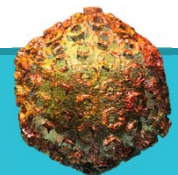
Participants: Vaccine producers, researchers, CVOs

- 2 sets of recomm's: 1st reinforcing previous ones
- 2nd set of new recomm's:
 - At least 3 vaccine candidates (Ddvax, NDV-GnGc, MP-12) are undergoing registration trials
 - Development of accurate serological tests for camels (IgM & IgG) and vaccines are needed
 - QC & lab capacity improvement, incl ring trials (with FAO, IAEA, OIE support)
 - South Africa is encouraged to share experience and com strategies for farmers during outbreaks



Recurrent topics

- Surveillance strategies
- Regional EWS and control systems
- Good Veterinary Governance (incl transparency in reporting)
- One Health
- Development of vaccines and diagnostic tests (incl vaccine banks) **also for camels**





Topics for Djibouti



- One Health
- Facilitated safe trade
- Progress on vaccine / test development
- ?
- ?
- ?



Thank you for your attention!



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