

# Lessons learnt from global Rabies networks

Dr Andre Coetzer

Technical Director, Global Alliance for Rabies Control

Workstream lead, UAR Rabies Roadmap











"If you want to go fast, go alone, if you want to go far, go together."

African Proverb

Is this true for disease control?





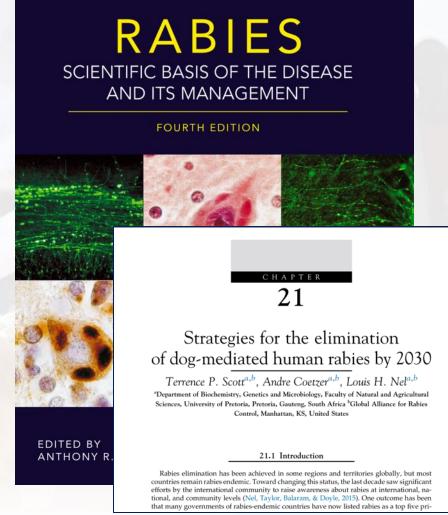






# The role of regional networks in the control of infectious diseases

- Disease-focused networks and programs have been critical in progressing the elimination and/or eradication for smallpox, malaria, rinderpest and polio.
- Cotter C., Sturrock H.J.W., Hsiang M.S., Liu J., Phillips A.A., Hwang J., Gueye C.S., Fullman N., Gosling R.D. & Feachem R.G.A. (2013). – The changing epidemiology of malaria elimination: New strategies for new challenges. Lancet, 382 (9895), 900–911. doi:10.1016/S0140-6736(13)60310-4.
- Cochi S.L., Freeman A., Guirguis S., Jafari H. & Aylward B. (2014). –
   Global polio eradication initiative: Lessons learned and legacy. J. Infect.
   Dis., 210 (Suppl 1), S540--S546. doi:10.1093/infdis/jiu345.
- Taylor W.P., Bhat P.N. & Nanda Y.P. (1995). The principles and practice of rinderpest eradication. Vet. Microbiol., 44 (2–4), 359–367. doi:10.1016/0378-1135(95)00029-A.









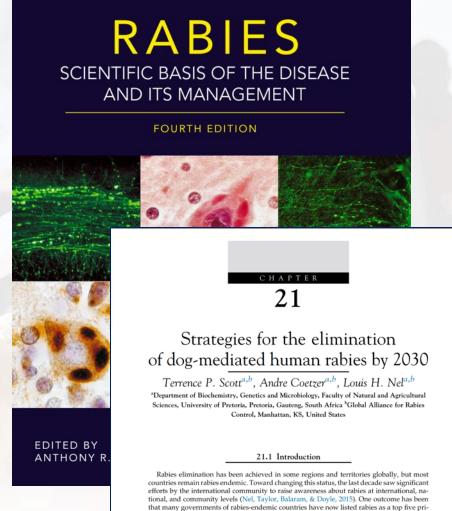




The role of regional networks in the control of infectious diseases

"Networks are essential as it has been recognized that no single entity has the capacity to achieve global disease elimination. Close collaboration and coordination with national and international stakeholders is required to effectively address many of the complex political, social, environmental and economic factors that are apparent during disease outbreaks and in endemic disease situations"

Mackenzie, J. S., et.,. (2014). The Global Outbreak Alert and Response Network. https://doi.org/10.1080/17441692.2014.951870







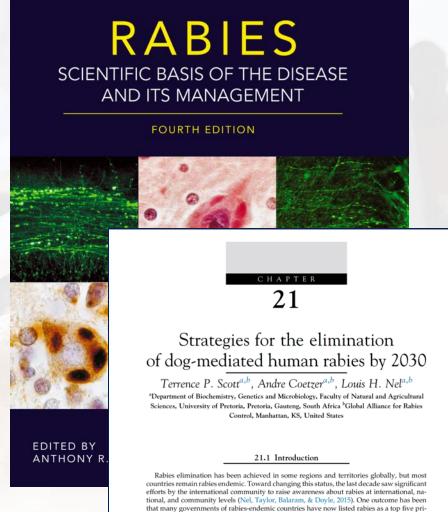






The role of regional networks in the control of infectious diseases

"Expert and coordinative networks are essential in their ability to share knowledge, discuss challenges, prevent duplication of activities, act as platforms for dissemination of new tools and ideas, and act as coordination structures driving a global strategy"















 Under the secretariat of GARC, PARACON is a unified network for rabies elimination in sub-Saharan Africa.



PARACON aims to:











 Under the secretariat of GARC, PARACON is a unified network for rabies elimination in sub-Saharan Africa.



- PARACON aims to:
  - Promote in-country and regional co-operation using the One Health approach.













 Under the secretariat of GARC, PARACON is a unified network for rabies elimination in sub-Saharan Africa.



- PARACON aims to:
  - Promote in-country and regional co-operation using the One Health approach.
  - Showcase successes towards achieving rabies elimination as well as any lessons learnt, and challenges faced.









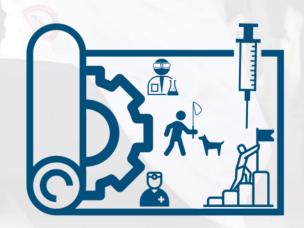




 Under the secretariat of GARC, PARACON is a unified network for rabies elimination in sub-Saharan Africa.



- PARACON aims to:
  - Promote in-country and regional co-operation using the One Health approach.
  - Showcase successes towards achieving rabies elimination as well as any lessons learnt, and challenges faced.
  - Promote the development and implementation of tools for rabies control as needed.









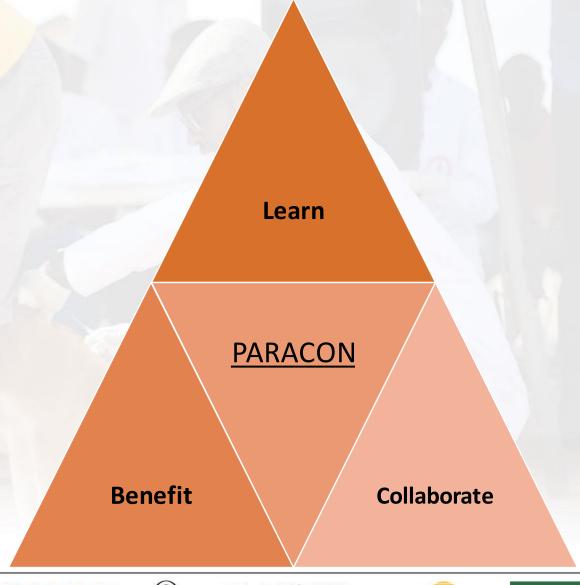




## Provides governments with opportunities

- Learn from others.
- Gain insight with regards to tools and resources.
- Coordinate efforts.

Support rabies-endemic countries as they action their own rabies elimination strategies.













#### Sub-regional rabies networks within PARACON

### Eastern Africa Sub-Regional network for Rabies control



Aims to coordinated individual country strategies to address the unique challenges that are faced within sub-regions.

The "smaller multi-national strategic planning group" need to coordinate rabies elimination efforts.













#### Way forward

Rabies elimination is the responsibility of each government.

- This workshop gives you an opportunity to benefit from the PARACON workstreams:
  - Collaborate with others and make the Eastern Africa Sub-Regional network for Rabies control a reality.
  - Benefit from the different tools and resources that are available to support your efforts.
  - Learn from others who face similar challenges in the sub-region.





















