RAVREDA

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History

Since 2001……A network of Amazon basin countries with focus on drug efficacy and resistance surveillance to support implementation of **AMI/USAID**

Other lines of work:

- Improving access to quality diagnosis and treatment

- Improving quality assurance and control of pharmaceuticals and other supplies for malaria prevention and control

- Improving vector surveillance and integrated vector management

- Improving epidemiological surveillance

Pan American Health Organization

World Health Organization

REGIONAL OFFICE FOR THE **Americas**

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History cont.

- **Since 2009 expanded to 11 Countries:**
  Central America (5): Belize, Guatemala, Honduras, Nicaragua, Panama
  Amazon (6): Brazil, Colombia, Ecuador, Guyana, Peru, Suriname

- **National & Local partners**
  - National Malaria Control Programs
  - National Institutes of Health
  - Quality Control Laboratories
  - Local research institutes
  - Universities
  - Public Health Laboratories

- **International Partners:** CDC, Links Media, MSH, PAHO/WHO, USP

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CURRENT ACTIVITIES 2017 & forward

- Countries participating beyond Amazon basin countries all endemic countries included

- SOUTH-SOUTH collaboration
  - TES in vivo studies in place
  - Surveillance with molecular markers (K13, *pfcrt*, *mdr1*…)
  - HRP2/HRP3 deletion surveillance
  - Strengthening diagnosis & treatment
  - Vector surveillance and control

- New proposal to change Amazon for American:

  American Network for the Surveillance of Antimalarial Drug Resistance

Pan American Health Organization

World Health Organization

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