

Regional Malaria and other Communicable Diseases Threats Trust Fund (RMTF)

A Health System Strengthening Approach towards Malaria Elimination

Dr. Sonalini Khetrapal



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Communicable Diseases threatens Economic Progress

Pandemics
\$60 billion
Per year

Tuberculosis

Zika

Malaria

AR Malaria
\$Billions
(Asia)

Ebola

MERS



Avian Flu
\$ 554 million
(Thailand)

Corona

Dengue

SARS
\$18 billion
(S.E. Asia)

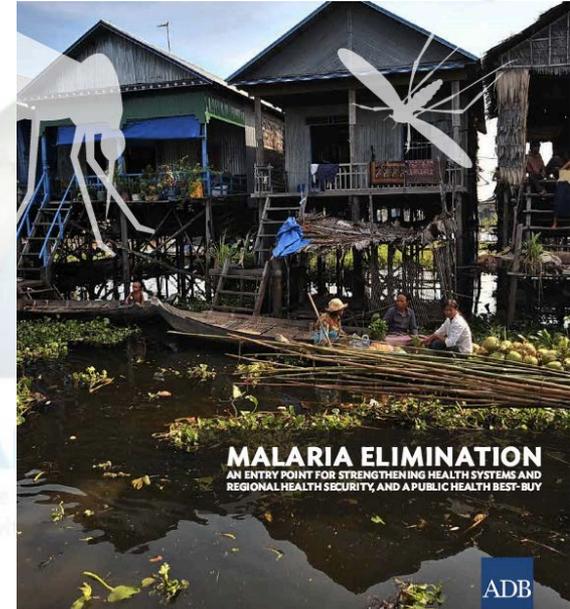


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Fall 2014
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ADB Strategy to focus on Regional Cooperation and Communicable Disease Control

The Regional Malaria and Other Communicable Diseases Threats Trust Fund

- **RMTF duration: 2014 to June 2018**
- **Donors: Australia, UK, Canada**
- **Total amount: \$28.7M**
- **Regional coverage: Asia Pacific with a focus on GMS**





ADB's malaria and other communicable diseases threats trust fund has 6 outcomes



Trust fund contributions are ending in June 2018.





RMTF addresses systemic health systems failures

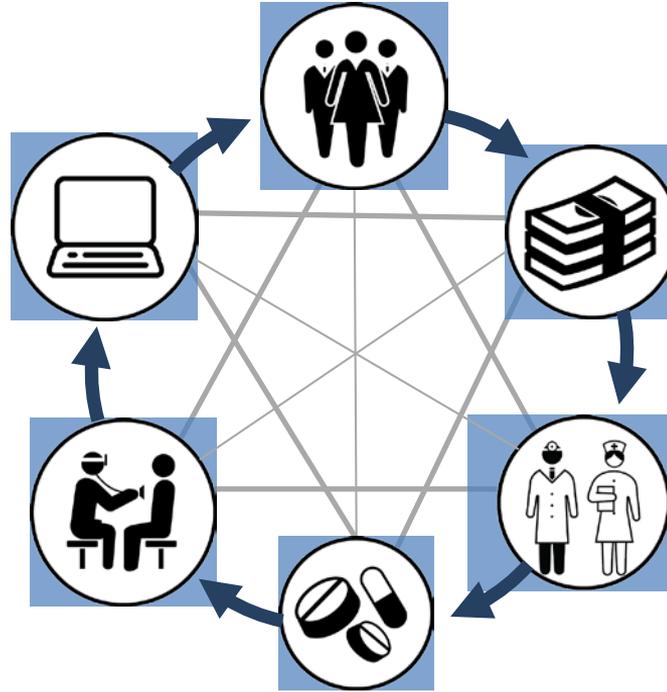
Leadership and Governance
APLMA, Investment Cases and Toolkit

Information and research

- Surveillance for malaria elimination
Geo-enabled health information systems, Digital health governance,
- Interoperable information systems

Service Delivery

- Health services for migrants and mobile population groups



Healthcare Financing

- Additional ADB grants and loans
- Health Bond

Health workforce

- Academia and regional expert networks

Medical products and technology

- sustainable post market surveillance capacity and tools
- Integrated regulatory information systems



Leadership

Strengthened leadership, decision-making and accountability for malaria elimination and addressing communicable disease threats



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RMTF Mobilizes Leadership



WHAT

Commitment to Malaria Elimination



WHO

Heads of States, Senior Officials, APLMA



HOW

Malaria elimination dashboard and roadmap
Investment cases and tools
Policy dialogue



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Financing

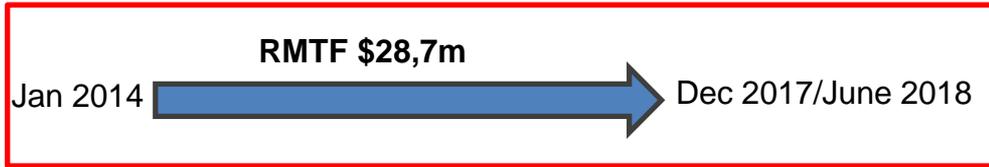
Increased funds for malaria elimination and addressing communicable disease threats



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The RMTF leveraged ~\$200m financing



Duration of the project:
2017 - 2022

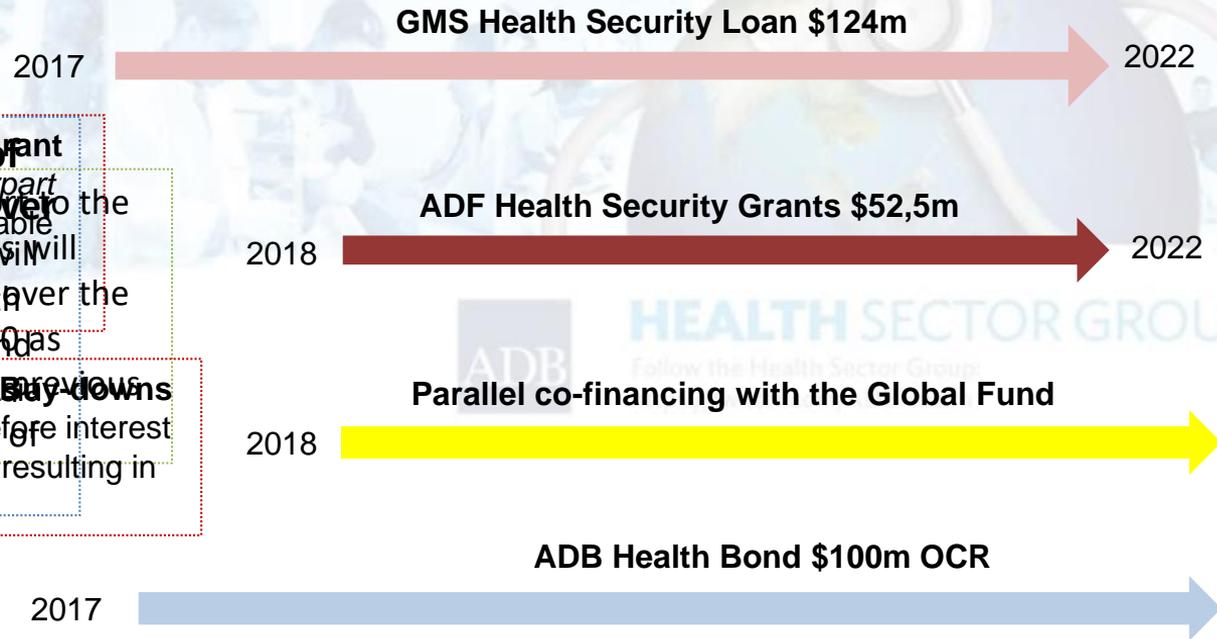
Budget:
\$124 million

36 provinces

ADB issued this type of Grant Financing (Unlocking counterpart funding). GF financing is available and aligned with project loan indicators.

Modality 1: Results Based Grant Financing (RBM) over the period 2017-2020 as part of the loan.

Modality 2: Loan deferral or pay-downs
Grant repays 4% of principal before interest and the balance will be repaid over 10 year duration



3

Medicines

Improved quality assurance and post-market surveillance of medicines for malaria and other communicable diseases



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Center of Regulatory Excellence (CoRE)

Applied Research for Strengthening Regulatory Systems

In 2014, CoRE and ADB initiated a collaboration to strengthen the capacities of National Regulatory Agencies (NRAs) in the Greater Mekong Sub-region (GMS).

Phase I

Mapping the Regulatory Landscape

- Regulatory Systems Profiling
- Learning Needs Analysis

Phase II

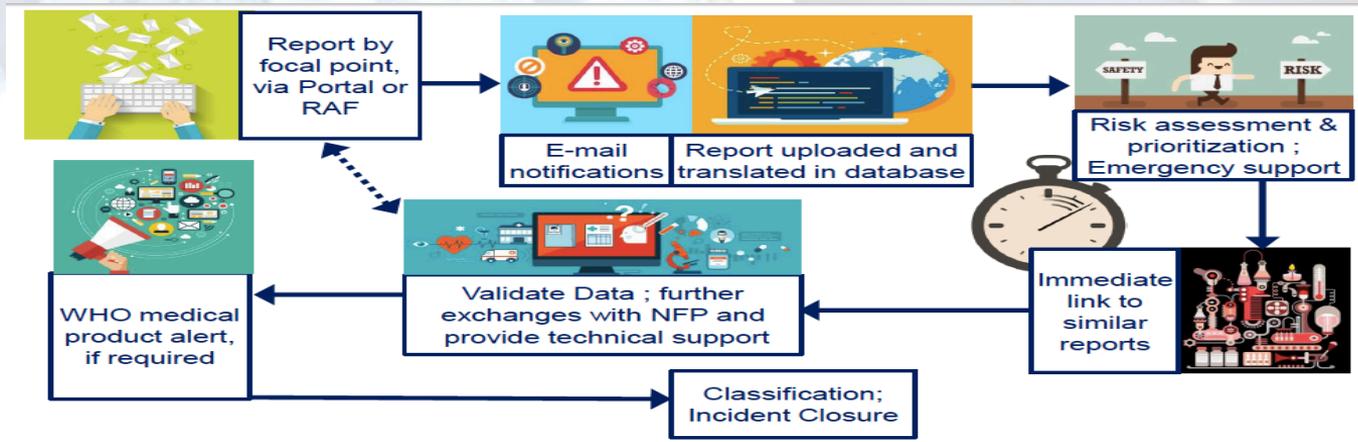
Building Capacity

- Training and Developing Key Stakeholders
- Providing Customised Education Programmes



Collaboration with USP and WHO – SSFFC reporting

- Capacity development to report into the WHO SSFFC surveillance and monitoring project rapid alert system (RAS)
- Database provides evidence to guide market surveillance, develop laboratory tests and identify those medicines most at risk
- Reporting from Asian countries is weak
- Given the challenge of SSFFC antimalarial products in the region, it is important that this RAS be strengthened in the region to complement regulatory capacity development and support for post-marketing surveillance activities.

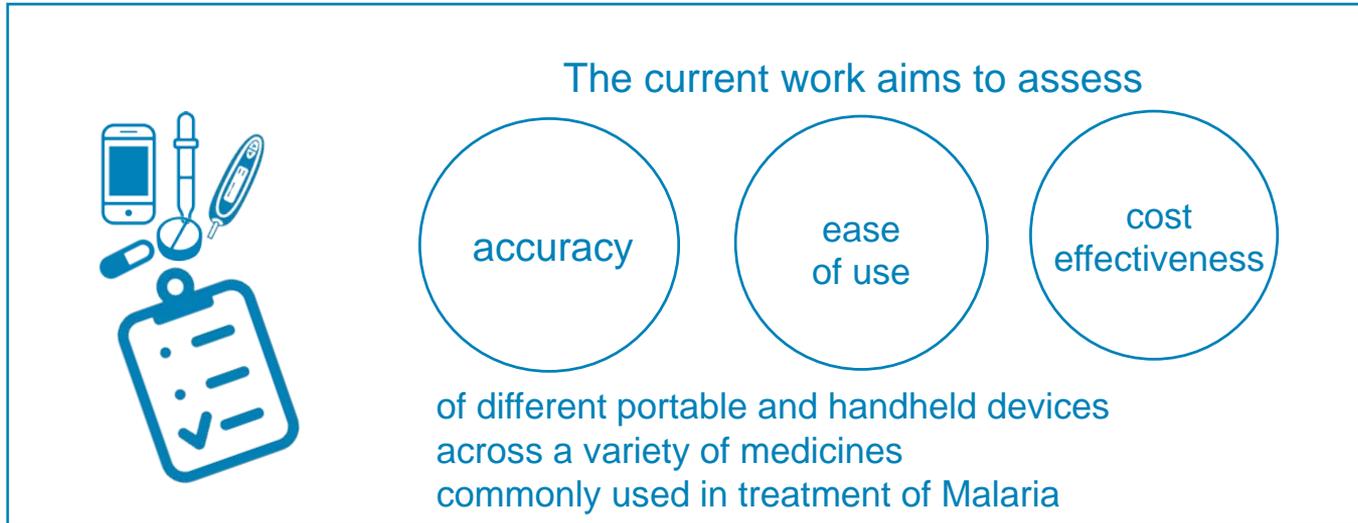


LOMWRU - Rapid Detection of Poor Quality Medicine: Filling the Gap



Detailed investigations of new devices to allow National Regulatory Agencies (NRA)

- to decide if these new technologies are appropriate
- by whom and at what position within the medicine surveillance system they are best used



Information System

Increased use of quality data, information tools and technologies to improve malaria and other communicable disease information systems



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RMTF supports critical elements of digital health information system management

Information assets which are important for malaria elimination

Health Information Exchange

Malaria
Information
Systems

CD
Information
System

National Health
Management
Information Systems



Information System Governance and Architecture

Policy dialogue for leadership and strategic architecture, convergence of information silos, enterprise architecture, data standards, privacy and security policies, HIS and ICT governance



Geographic Information

Shared information assets, shared registries, geo-enabled information systems



Identification

Unique ID assessments, unique ID design



LABORATORY DIAGNOSTICS AND SURVEILLANCE

Improved capacity of laboratory diagnostics and surveillance system for malaria and other communicable diseases, including cross-border coordination

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CDC2 Additional Financing Grant \$9.5M

Output 1 - Enhanced Regional CDC systems

National malaria programs are strengthened and harmonized – organize regional workshops focusing on information sharing and harmonization of malaria policies and strategies, the countries expand the malaria surveillance and response system and information exchange between countries.

Output 2 - Improved CDC along borders and economic corridors

Malaria program activities are reinforced and coordinated with local CDC programs to increase efficiency in case detection and treatment management in villages.

Output 3 – Integrated project management

National malaria program managers ensure better coordination and complementarity, both at the central and local levels.

Malaria and CDC in the GMS focused on Myanmar – \$4.5M



WHAT

- Improve Myanmar 's malaria surveillance and diagnostic systems
- MMP specific needs in Cambodia, Lao PDR and Myanmar
- Improve regional coordination on malaria and CDC among GMS countries



WHO

- University Research Co. LLC (URC), IOM Myanmar, IOM Cambodia, IOM Lao PDR, Ministry of Health (CAM, LAO, MYA), WHO
- NMCP (National Malaria Control Program),
- Ministry of Labor, Public Security, Home Affairs, Woman Affairs, Planning, Mines and Energy, Agriculture, Forestry and Fisheries, Rural Development



HOW

- Improved Myanmar malaria surveillance and diagnostic systems
- Address migrant and mobile populations' specific needs for malaria prevention and treatment
- Reinforce the mechanisms for cross-border information sharing on malaria and communicable disease outbreaks,



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Prevention – Health Impact Assessment

Increased capacity to address communicable diseases
in infrastructure projects



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Improving ADB HIA practice



INSTITUTIONALIZE:

Develop tools and integrate HIA in sector guidelines and policies



DEVELOP SKILLS:

Capacity Dev through training in ADB and DMCs



MODEL BUILDING:

Demonstrate HIA good practice in selected projects



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Objectives of the RMTF Workshop

- Share achievements under the RMTF in Supporting Health System Strengthening efforts in GMS
- Highlight Best Practices and Innovative Solutions
- Provide a platform for engagement to be applied beyond the GMS countries
- Focus on mechanisms sustainable beyond the implementation period of the trust fund



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