Systems for Improved Access to Pharmaceuticals and Services (SIAPS) Program

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An Overview of the SIAPS Program

SIAPS Program

• Fourth generation of USAID pharmaceutical management technical assistance program since early 1990s
• Five year program: September 2011-September 2016
• Focuses on pharmaceutical systems strengthening and supports global priority health programs
A Focus on USG and USAID Goals

U.S. Global Health Initiative

A Promise Renewed

AIDS-Free Generation

PEPFAR BLUEPRINT: Creating an AIDS-Free Generation

acting on the call: Ending preventable deaths and disabilities


The President's Malaria Initiative

Eighteenth Annual Report to Congress 1 April 2014

USAID

FROM THE AMERICAN PEOPLE

SIAPS
SIAPS Goal and Objective

- **Goal**
  - To assure the availability of *quality* pharmaceutical *products* and effective pharmaceutical *services* to achieve desired health *outcomes*

- **Objective**
  - To promote and use a *systems-strengthening approach* consistent with the *Global Health Initiative* that will result in positive and *sustainable health impact*
SIAPS Operating Principles

• Build on and strengthen existing systems
• Support integration
• Build the capacity of local organizations
• Support country-led coordination
• Leverage key multilateral organizations, global health partnerships, and private sector engagement
• Focus on women, girls, and gender equality
• Continually monitor and evaluate
• Develop improved performance metrics
• Harmonize tools, approaches, and metrics
• Promote research and innovation
• Share knowledge and information
Result Areas

- Improved Governance
- Capacity Building
- Information for Decision Making
- Financing & Access
- Improved Services
SIAPS Technical Areas

- **Pharmaceutical Systems**
  - Laws and Regulations
  - Medicines Policy
  - Regulatory Affairs
  - Quality Assurance
  - Product Selection
  - Medication Safety/Pharmacovigilance
  - Pharmaceutical Financing

- **Pharmaceutical Services**
  - Pharmaceutical Care
  - Case Management
  - Rational Use
  - Adherence
  - AMR and Infection Control
  - STG/EML
  - Diagnostic Services

- **Supply Chain Management**
  - Quantification
  - Supply Planning
  - Procurement
  - Customs Clearance
  - Transportation
  - Warehousing
  - Inventory Management
  - Distribution
  - Waste Management

- **Pharmaceutical MIS**
  - LMIS
  - Service Data
  - Patient Information
  - Product Information
  - Finance Data
  - HR Information
  - Organizational Information
  - Electronic Tools
  - Decision Support Systems - Dashboards

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Malaria | HIV and AIDS | Family Planning and Reproductive Health | Maternal and Child Health | Tuberculosis

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Where SIAPS Works

- Angola
- Bangladesh
- Burundi
- Cameroon
- Dominican Republic
- DRC
- Ethiopia
- Guinea
- Lesotho
- Mali
- Mozambique
- Myanmar
- Namibia
- Niger
- Philippines
- South Africa
- South Sudan
- Swaziland
- Ukraine
- Tajikistan
- Turkmenistan
- Uzbekistan
- West Africa
- LAC

- TA in ~35 countries
- Offices in 20 countries
- 330+ staff worldwide
- ~80% of staff from host country

SPS
- Afghanistan
- Kenya
SIAPS Contributions to TB Pharmaceutical Management (1)

• Governance
  – Organizational support to GDF
  – Support to the WHO Policy Implementation Package (PIP) for national TB programs to guide the rational introduction of new TB medicines and regimens
  – Support policies for the engagement of the private sector

• Capacity Building
  – Direct TA to address TB supply chain bottle-necks (forecasting, supply planning, and inventory management) in high burden countries
  – Participation in GDF monitoring visits
  – Consultant trainings for WHO and partners
  – Regional and country level trainings
  – Training of private sector
SIAPS Contributions to TB Pharmaceutical Management (2)

• Addressing information system challenges
  – e-TB Manager: Supports overall TB program implementation and monitoring as well as case management
    • Implemented in > 10 countries
  – QuanTB: Support to commodity quantification and EWS – implementation in several countries and adopted by GDF for quantification and monitoring

• Improving access to medicines and services
  – Private sector engagement to improve geographical access

• Promoting medicine safety and pharmacovigilance systems for TB medicine
  – Technical leadership: “Preventing and minimizing risks associated with anti-tuberculosis medicines to improve patient safety”
  – Support to in-country active surveillance programs
SIAPS Contributions to TB Pharmaceutical Management (3)

• Reviewing prescribing patterns and rational use of TB medicines
  – Technical leadership: “Drug Use Reviews: A Practical Strategy to Ensure the Rational Use of Anti-Tuberculosis Medicines”
• TB technical exchange conferences
  – SIAPS/GDF annual workshops at Union Conferences
  – Zanzibar, 2012 - Identifying and prioritizing country specific challenges for the management of TB medicines
Better health outcomes...
Thank You!

http://siapsprogram.org/health_areas/tuberculosis/