



SIAPS support to PTC/DTCs

Kidwell Matshotyana
Country Project Director
Swaziland



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SIAPS 
Systems for Improved Access
to Pharmaceuticals and Services

Purpose


- The purpose of the presentation is to highlight SIAPS work in improving rational medicines use and containment of antimicrobial resistance in Africa



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The SIAPS logo consists of the word "SIAPS" in a bold, green, sans-serif font, followed by a stylized blue figure of a person with arms raised in a 'V' shape.



WHO recommends Drug and Therapeutics Committees (DTCs) to enhance rational medicine use and contain antimicrobial resistance (AMR)



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About SIAPS

- USAID funded program
- Lead implementer: Management Sciences for Health
- 2012 – 2017
- Focus on improving access to pharmaceutical and effective pharmaceutical services
- Working in 16 countries
- Areas include governance in the pharmaceutical sector, human and institutional capacity building, information for decision making, financing, and availability of medicines



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Drug and Therapeutics Committee

- MSH has been supporting PTC since early 2000's
- Collaborative work with WHO under the USAID predecessor program, RPM & RPM-plus
- Improve medicine use by prescribers & patients
- Slow the emergence of antimicrobial resistance



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Where do we work?

- **Democratic Republic of Congo**
- **Ethiopia**
- Jordan
- Mozambique
- **Namibia**
- **South Africa**
- **Kingdom of Swaziland**
- Liberia
- Mali
- Guinea
- Angola
- Cameroon
- Burundi
- Rwanda



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Interventions

- 1,411 health workers (doctors, nurses, pharmacists, laboratory technologists, hospital administrators)
- On-site technical assistance
- Supportive supervision
- Provision of material and resources



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Results

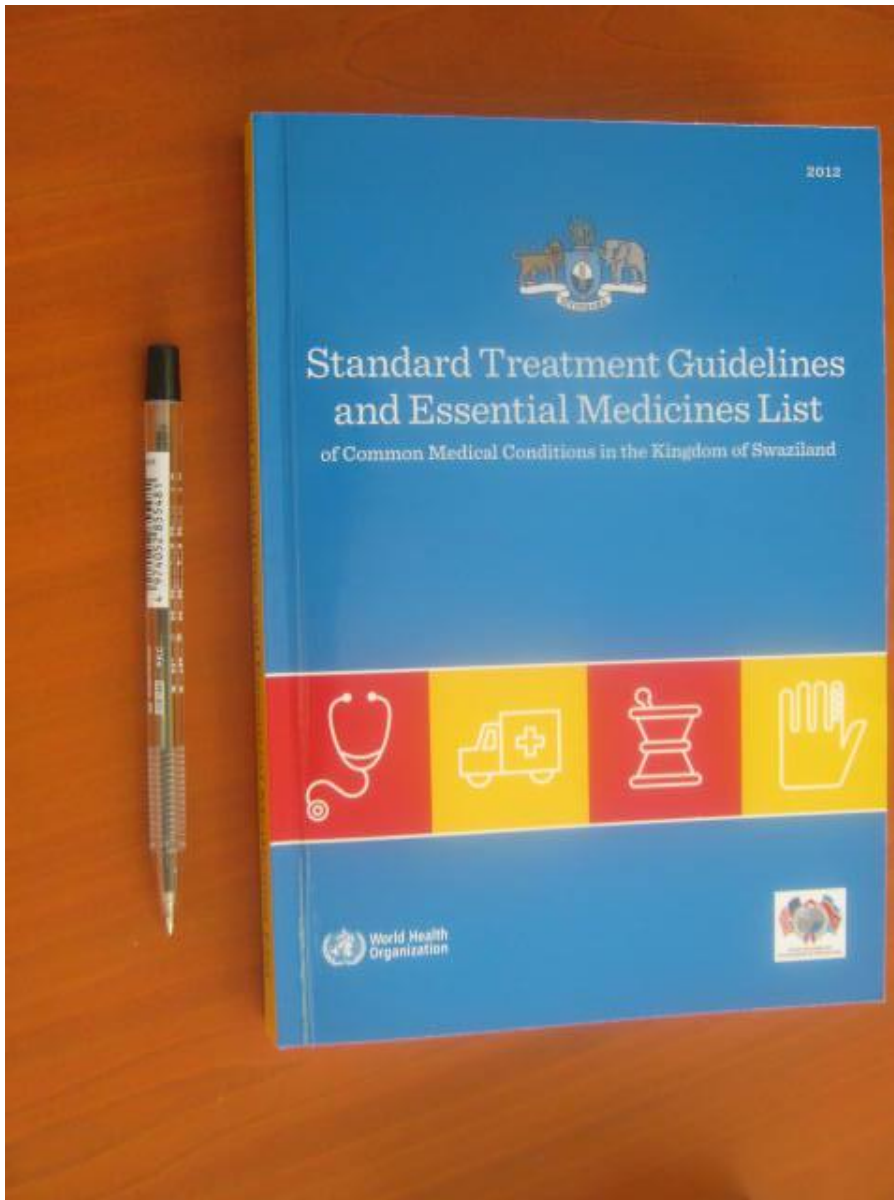
- Ethiopia
 - Developed a ceftriaxone use policy
- South Africa
 - Developed and disseminated a guidance document for DTCs operating at all health care levels
- Swaziland
 - Facility DTCs implemented QIP focusing on medicines use and AMR



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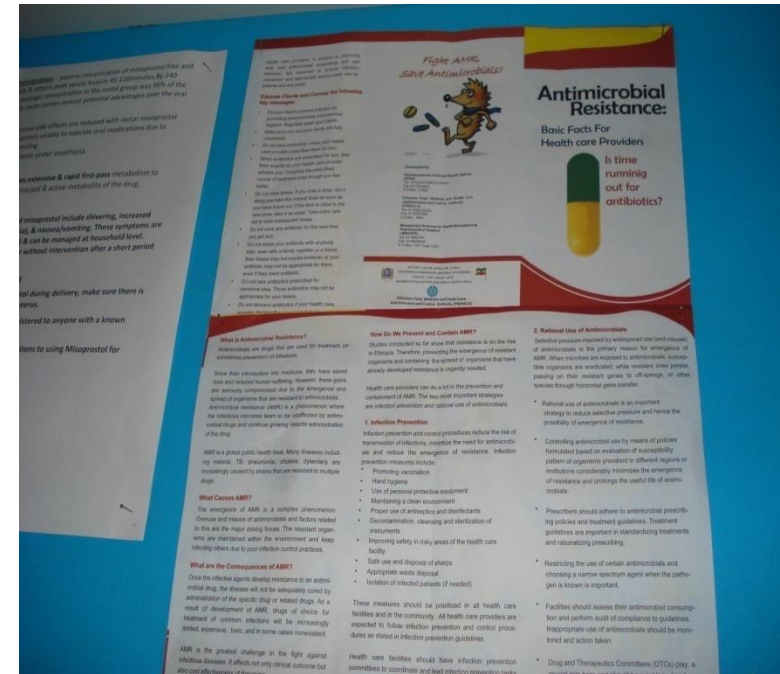
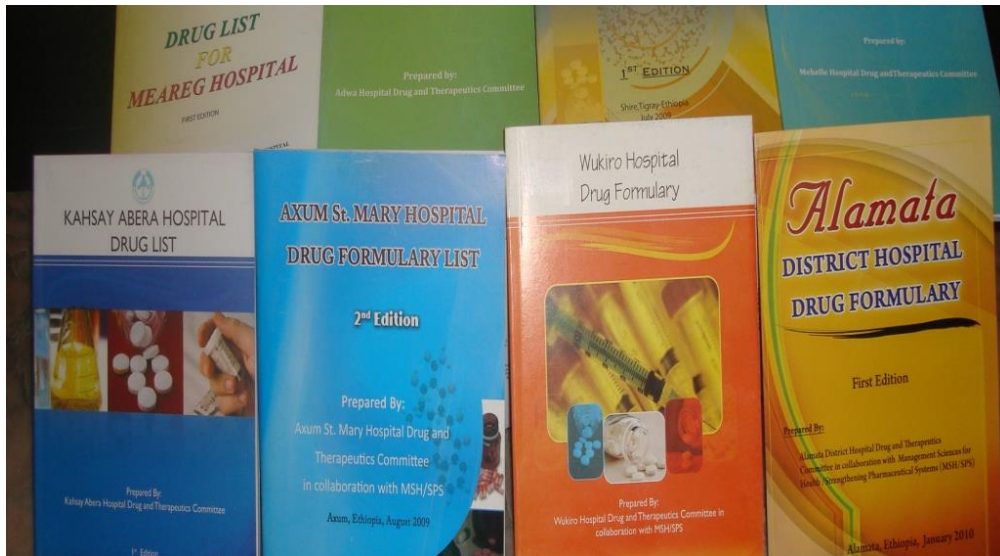


- World Health Organisation – Afro
- PEPFAR Swaziland
- Management Sciences for Health / SPS
- PSI
- Swaziland Nursing Council
- Medical and Dental Association
- Swaziland Nursing Association
- SNAP
- Malaria program
- WFP
- Nazarene Health Institute



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Proper Hand Hygiene

A Proven, Low-Cost Way to Prevent the Spread of Infection

Wash hands with soap and water if they have been contaminated. Visibly soiled hands always require washing.

Clean hands with an alcohol-based hand rub if they are not visibly soiled and hand washing is not possible.

When should health care workers wash or clean hands?

- Upon arrival to work
- Before and after each patient contact
- After contact with wounds or body fluids
- After touching a contaminated surface
- After removing gloves
- Before and after eating
- After using the toilet
- Before leaving work

Washing hands with soap and water



Cleaning hands with an alcohol-based hand rub

Apply the recommended amount of hand rub to palm of one hand. Rub hands, covering all surfaces, until completely dry.

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FIGHT AMR!

Save medicines for our children



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Lessons Learnt

- Training is necessary to jump-start the DTC
- Ongoing technical assistance is key to the active functioning of the DTC
- Staff rotation can negatively affect the functioning of the DTC
- Need political or senior management endorsement



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Limitations/Challenges

- Spending much of DTC's time on routine pharmacy activities
- Considering that DTC is pharmacy section's job
- **Overload with other hospital responsibilities**
- **Existence of many committees**
- **High staff turnover /Loss of trained DTC members**
- Irregularity of meetings
- **Rely on individual DTC member's performance**
- Poor documentation and reporting practices
- Sense of dependence on external assistance



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Way Forward

- Provide technical assistance and supportive supervision processes to establish and strengthen DTCs in facilities
- Engage DTCs more in the implementation of pharmaceutical care/clinical pharmacy services in hospital settings
- Work towards establishing national platforms to share assessment findings and best practices
 - Example: DTCs Network Regional and National Conferences
- Facilitate dissemination of DTC results
 - At scientific conferences, other relevant forums
- Engage DTCs in self clinical audit practices as per regulatory and insurance standards



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Thank you

kmatshotyana@msh.org /
mjoshi@msh.org / wgetahun@msh.org

