



Commonwealth Partnerships
for Antimicrobial Stewardship



COMMONWEALTH
PHARMACISTS
ASSOCIATION

AMS Experiences: CwPAMS & SPARC Projects in Africa



Maxencia Nabiryo
Head of Programmes

Commonwealth Pharmacists Association



COMMONWEALTH
PHARMACISTS
ASSOCIATION

Established in 1969,

CPA is a registered charity, an **Accredited Organisation of the Commonwealth** and **in official relations with the World Health Organisation.**

As the international body of the Commonwealth's national pharmacy associations, **we represent over 1 million pharmacists** on the global stage.

Our vision is to advance equitable access to safe and effective medicines and pharmacy services for a healthier world.

We pursue this through our efforts to build capability in the health workforce, strengthen health systems, and advocate for patients and the profession.



Our AMS Expertise

Pharmacists, as **medicine experts**, are uniquely positioned to lead on AMS.
Our contributions have created impact through:

Partnerships and
Bidirectional
Learning

Collaborations

Engaging
Multidisciplinary
Teams

Education &
Training

Research

Evidence-Based
Tools &
Resources

Advocacy &
Policy

The Academy



COMMONWEALTH
PHARMACISTS
ASSOCIATION

Our AMS Programmes



CwPAMS

**Commonwealth Partnerships for
Antimicrobial Stewardship**



SPARC

**Surveillance and Prescribing Support
for Antimicrobial Stewardship
Resource Capacity Building**



COMMONWEALTH
PHARMACISTS
ASSOCIATION

CwPAMS

Programme Focus

- Antimicrobial stewardship (AMS), including surveillance
- Infection prevention and control (IPC)
- Use of clinical microbiology data to inform clinical decisions
- Substandard and Falsified Medicines
- Supporting community pharmacy

Phases:

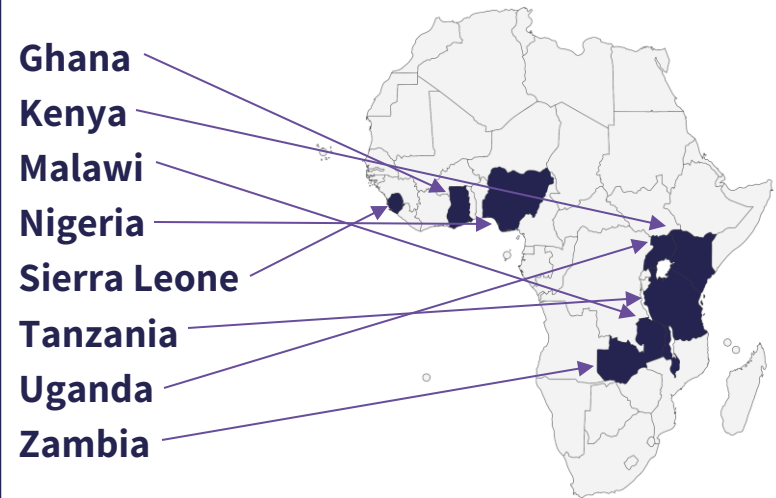
CwPAMS 1: 2019-2021- 12 HPs

CwPAMS 1.5: 2021-2022 - 14 HPs

CwPAMS 2: 2023-2025 - 24 HPs

CwPAMS 2.5: 2025-2026 -20 HPs

UK health partnerships (HPs) and 8 African countries.



CwPAMS 2.0 in Numbers

24 Health Partnerships supported **74** health facilities across **8** sub-Saharan African countries developing and implementing interventions



17,172
health workers trained



73 AMS Action Plans being
implemented by **70** AMS Committees



70 institutions generating and using
data to plan AMS interventions



2,671 volunteering days
contributed by UK staff



43 ALF-A Fellows empowered to
be local leaders in AMS

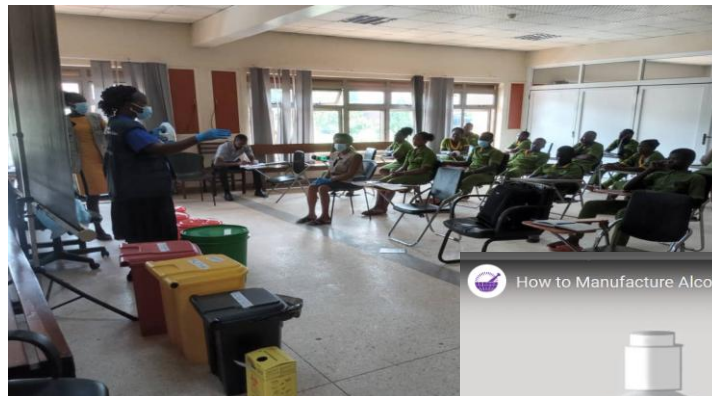
Infection Prevention and Control (IPC)

Generating Evidence

PPS conducted (High prevalence of HAIs)

Hygiene SWOT analysis

Sharing Findings with key stakeholders

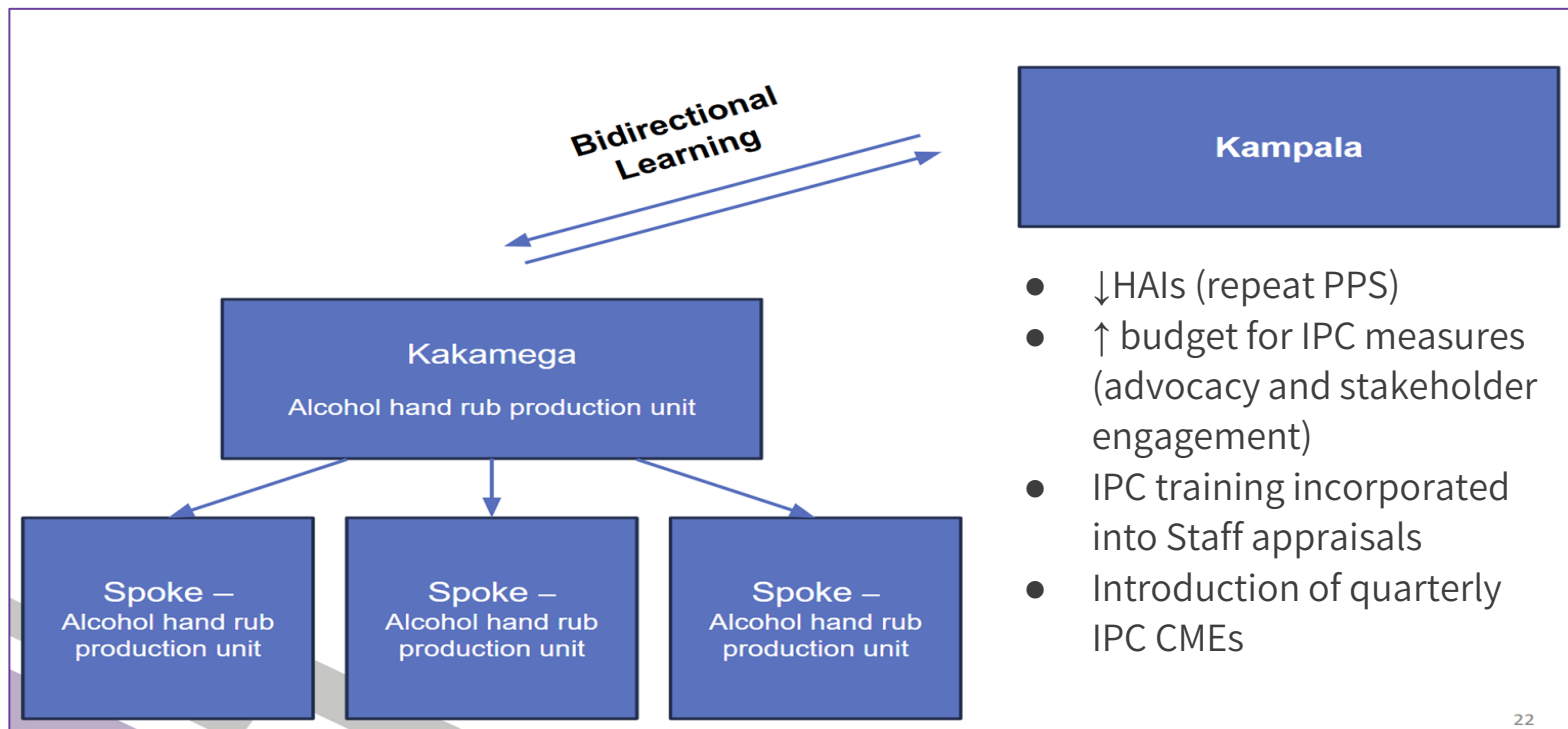


IPC Interventions

<https://youtu.be/vGWNM34bJ-s>



IPC: Achievements and Sustainability



22

CwPAMS Tools and Resources

Several AMS tools and resources have been developed collaboratively through CwPAMS.



<https://commonwealthpharmacy.org/amr-tools-and-resources-2>



Department
of Health &
Social Care



Global Health
Partnerships
FORMERLY THET



COMMONWEALTH
PHARMACISTS
ASSOCIATION

SPARC II Workstreams and Objectives

Three Workstreams	Key Objectives
1: Prescribing Companion App	Expand App usage across the existing 13 countries and beyond.
2: Data for Action	Increase data utilisation in policy change and interventions.
3: Malawi Electronic Medicines Management System	Improve pharmaceutical supply chain in Malawi, addressing gaps in AMC and patient prescription data.



About the Prescribing Companion App

Objectives

- 1) **Expand usage and guidelines reach** in 13 countries where the App is live as a priority and beyond.
- 2) Host **15 human health** national antimicrobial guidelines on the App.
- 3) Host **5 animal health** guidelines.
- 4) Expand **international AMS & IPC modules** (in human and animal health).
- 5) Conduct **National Launch** Events.
- 6) Conduct **5 site promotional workshops** per country to promote usage.

Countries

- | | |
|---|---|
| 1)  Bangladesh | 10)  Timor-Leste |
| 2)  Bhutan | 11)  Uganda |
| 3)  Ghana | 12)  Zambia |
| 4)  Kenya | 13)  Zimbabwe |
| 5)  Malawi | |
| 6)  Nepal | |
| 7)  Nigeria | |
| 8)  Sierra Leone | |
| 9)  Tanzania | |

New countries:

Eswatini,
Indonesia,
Pakistan, Papua
New Guinea,
Senegal, Sri Lanka?



The
Fleming
Fund



UKaid
from the British people



Prescribing
Companion



SPARC



COMMONWEALTH
PHARMACISTS
ASSOCIATION

Prescribing Companion App



Download the Prescribing Companion App

A repository of prescribing resources in human and animal health to support healthcare professionals and drive AMS.



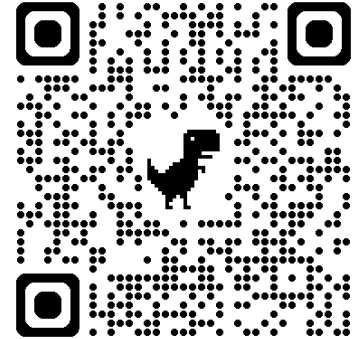
The Fleming Fund



SPARC



COMMONWEALTH
PHARMACISTS
ASSOCIATION



Prescribing
Companion
App Website



GET IT ON
Google Play



Download on the
App Store



The Fleming Fund



Prescribing
Companion



SPARC



COMMONWEALTH
PHARMACISTS
ASSOCIATION



COMMONWEALTH
PHARMACISTS
ASSOCIATION

Data driven AMS: A case of the SPARC Programme

Phase 1 & Phase 2



COMMONWEALTH
PHARMACISTS
ASSOCIATION

Thank you for your attention!

Maxencia Nabiryo

Commonwealth Pharmacists Association