

IDI/KCCA Community Pharmacy Refill Program – An urban model for ART access

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Investing In The Future – Impacting Real Lives



Presentation Outline

- Background HIV services in Kampala region
- IDI-KCCA community pharmacy ART refill program
- Next steps - Technology for sustainable care

HEALTH FACILITIES PROVIDING ART SERVICES IN KAMPALA REGION



Background Kampala region

- Daily population movements – large day time population
- Economic hub - transitory migrants
- Urban poor - informal settlements; informal employment

About Kampala region HIV services



- 210,585 active in HIV care
- PNFP & PFP facilities - fees for service, staff turnover
- Public facilities - waiting time, over crowding, staffing
- Retention & adherence

Kampala HIV services – mid level public sector HFs

PLHIV active on ART Oct – Dec 2018	
Facility	Total
Kiswa HC	6060
Kisenyi HC	11415
Kitebi HC	6729
Kawaala HC	8783
Total	32987

- KCCA and IDI with funding from PEPFAR – CDC
- 4 out of 6 with very high volumes (90% stable)
- >200 new clients in care per week

IDI-KCCA community pharmacy ART refill program

- A community-based differentiated ART care model
- Selected private community pharmacies within Kampala
- In line with current MoH strategic direction to differentiate models of ART delivery in order to improve treatment adherence and promote retention in HIV care.

Permission and approvals



The Council Of The Pharmaceutical Society Of Uganda

Our Ref: 1000/PSU/2016
Your Ref:
Date: 22nd July 2016

Plot no: 1847 Banda - Kyambogo
P.O. Box 3774, Kampala - Uganda
Tel no: +256 414 348 796, 0392 174 280
Fax: +256 414 340 385
Email: psupc@psu.or.ug
Website: www.psu.or.ug

THE HEAD – OUTREACH PROGRAMS,
INFECTIOUS DISEASES INSTITUTE
MAKERERE UNIVERSITY COLLEGE OF HEALTH
P.O BOX 22418,
KAMPALA, UGANDA.

Dear Sir,
REF: ACCEPTANCE TO YOUR PROPOSAL.

Telephone: General Lines: 34-374/231563/9
Permanent Secretary's Office: 256-041-340872.
Fax: 256-041-231584



THE REPUBLIC OF UGANDA

IN ANY CORRESPONDENCE ON
THIS SUBJECT PLEASE QUOTE No.
ADM. 140/291/01

August 15, 2016

The Director Public Health and Environment
Kampala Capital City Authority

Dear Sir,

RE: ENGAGING PRIVATE COMMUNITY PHARMACIES IN KAMPALA AS
DRUG REFILL POINTS FOR THE STABLE CLIENTS ON ANTIRETROVIRAL
THERAPY



DIRECTOR PUBLIC HEALTH AND
ENVIRONMENT

Ref: DPHE/KCCA/609/01

30th August, 2016

The Head – Outreach Programs
Infectious Diseases Institute
P.O. Box 22418
KAMPALA

RE: DIFFERENTIATED MODELS OF HIV CARE;
ENGAGING PRIVATE COMMUNITY PHARMACIES
WITHIN KAMPALA AS DRUG REFILL POINTS FOR
THE STABLE CLIENTS ON ART

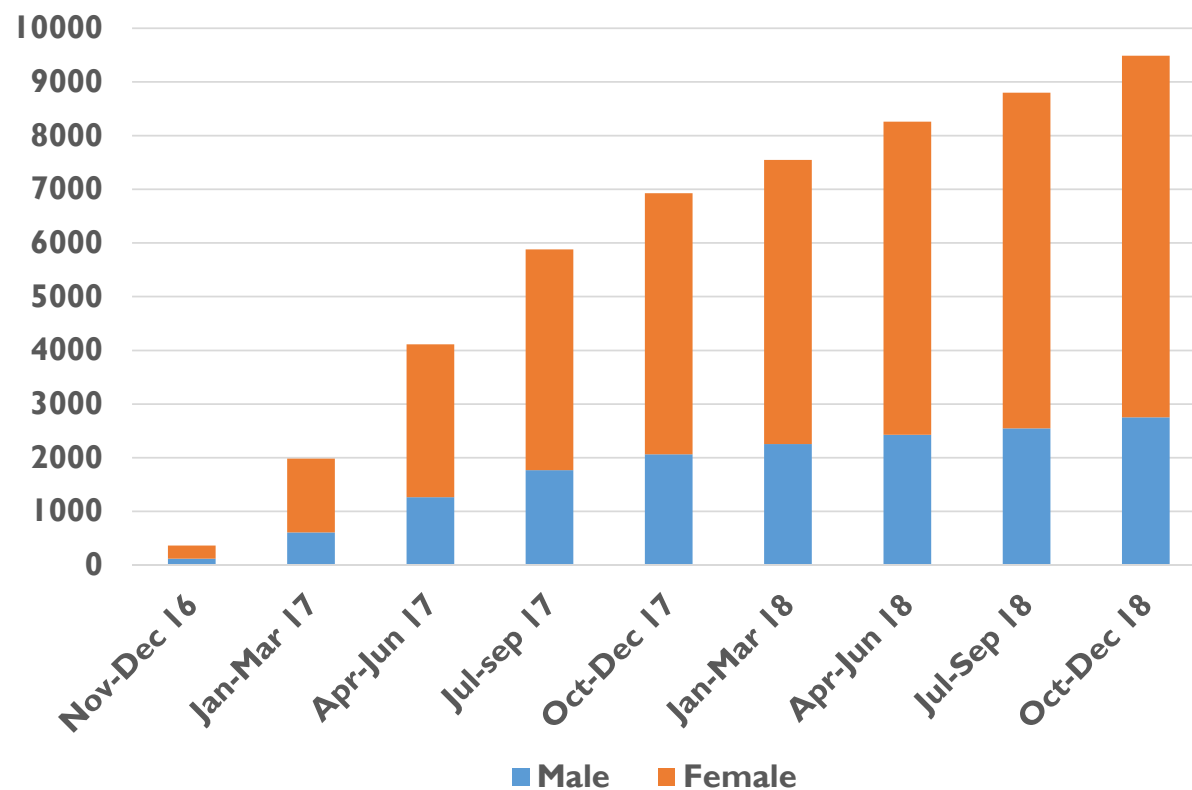
Who qualifies for the program?



- Adult (>20yrs) on ART
- Adherence > 95%; suppressed VL
- On standard first line ARVs
- No active major OIs
- At least 2 active phone contacts

Progress so far

IDI-KCCA community pharmacy ART refill quarterly enrolments



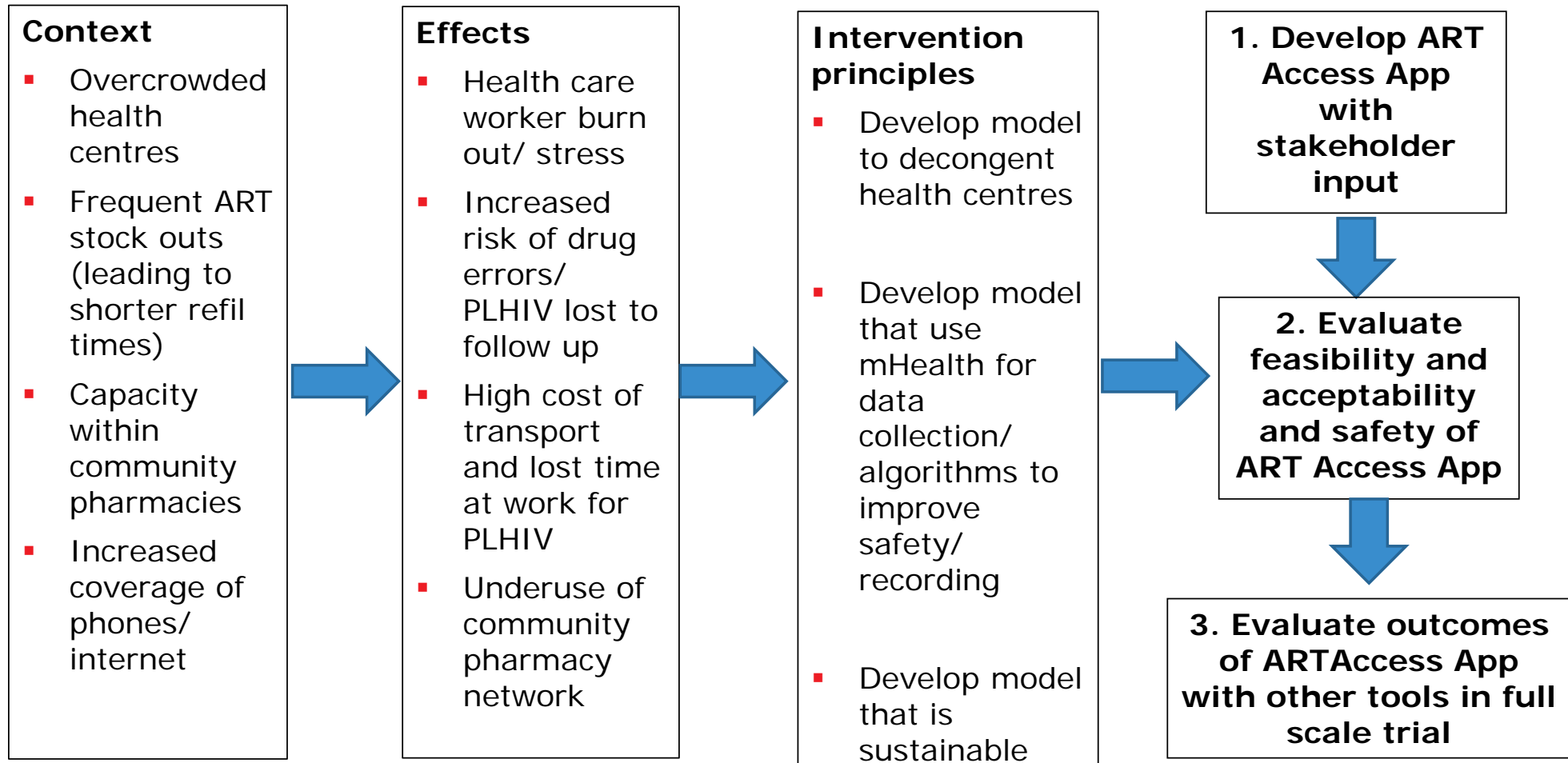
- Total No = 9489 (99% virally suppressed)
- 99% keep appointments
- Waiting time (<10 min)

Next steps – Technology for sustainable care

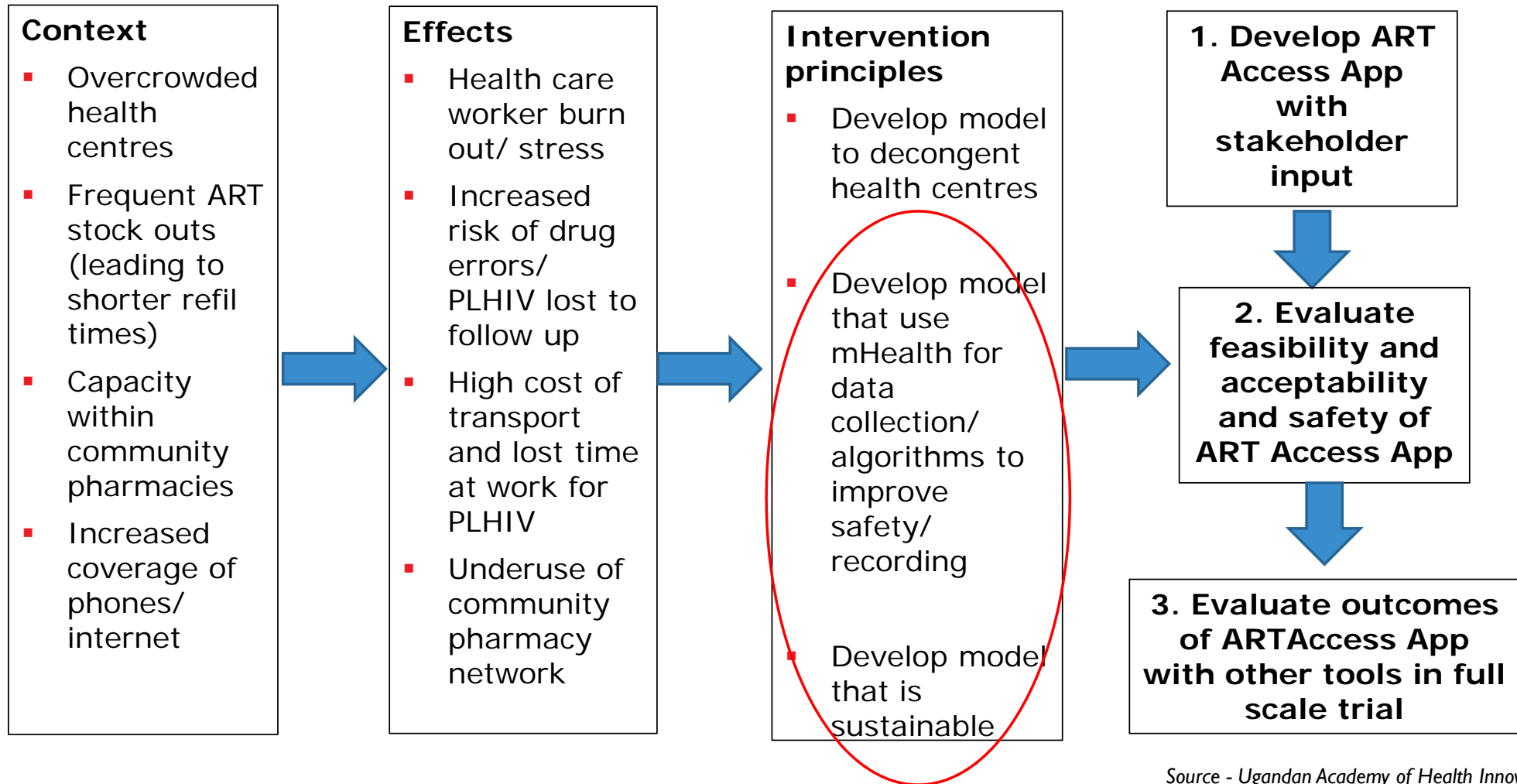
Hypothesis

We hypothesize that ARTAccess App and Electronic Lab Information Notification Service – eLINS can be linked to existing health systems to provide an acceptable innovative model of differentiated care for ART delivery, freeing scarce health system capacity to allow for expansion and improved outcomes for PLHIV.

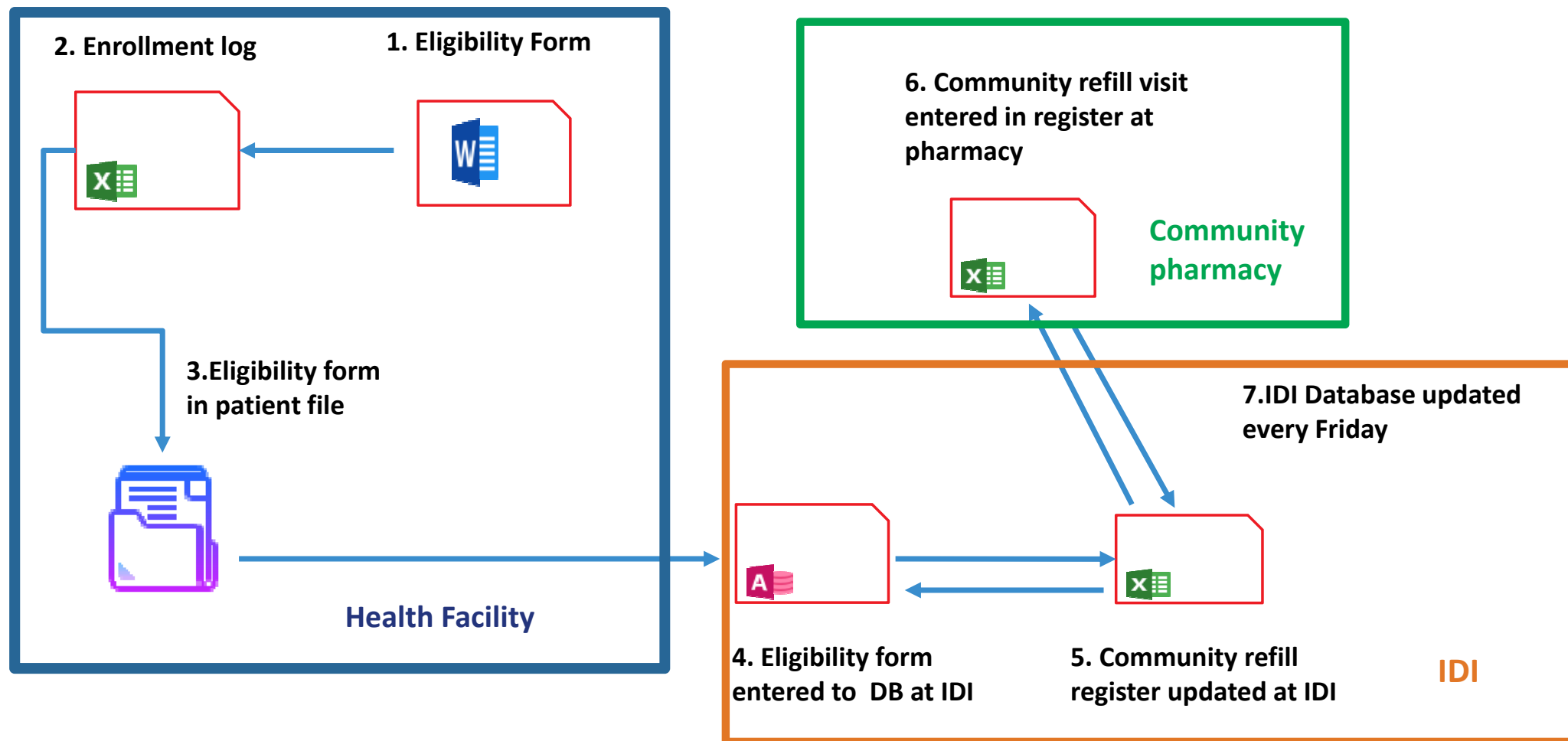
Conceptual Framework



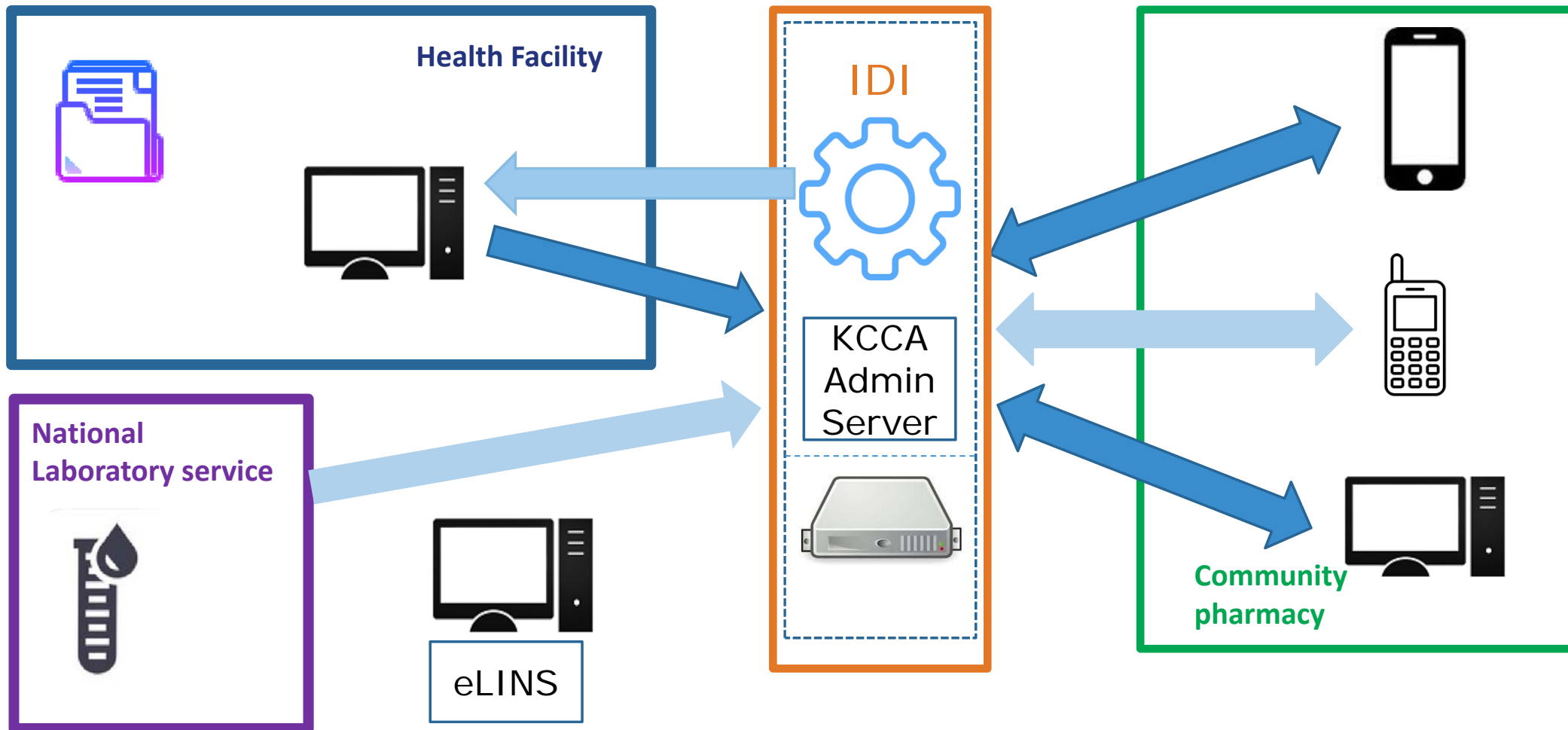
Conceptual Framework



Data flow in the real world- Paper based Refill program



Inter-connectivity of tools



Source - Ugandan Academy of Health Innovation and Impact

Acknowledgements

- PEPFAR
- CDC
- KCCA
- MoH
- Ugandan Academy of Health Innovation and Impact
- Participating Pharmacies
- PLHIV “Friends”

Thank you

For further questions or comments, please contact:
office@idi.co.ug | <http://idi.mak.ac.ug>

Visit us on social media:



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