

A vertical decorative element on the left side of the slide, featuring a light blue background with white silhouettes of several people of various heights and shapes, suggesting a diverse group of individuals.

Lusaka, Zambia Site Specific Retention Issues in MTN-015

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MTN Kamwala CRS**

What is Retention?

2 operational definitions in MTN-015:

- *During the study:*

Based on whether participants complete each scheduled visit within the allowable visit window

- *At the end of the study:*

Based on whether participants complete a final study visit

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Why Retention is Important

- Achieving study objectives
- Quality data
- Accurate results
- Site performance reviews & consideration for upcoming studies

Lusaka Background

- Kamwala site participated in HPTN 055 (2003-2005) and HPTN 035 (2005-2008)
- Site did not participate in VOICE – all MTN 015 participants are from HPTN 035
- MTN 015 was only study at Kamwala for some time

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Site Retention Strategies

“Preventive”:

- **Ongoing Informed Consent:**
Remind the participant of the nature of the study regularly and procedures for the next visit
- Get clear, adequate **locator information** and update at every visit
- Ask participants to **inform study staff** when not available

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Site Retention Strategies

“Preventive” continued:

- Monthly Visits
- Choices for method of monthly visit: phone, home, work or clinic contact
- Provision of non-study services e.g. FP
- Encourage disclosure to partners and family members

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Site Retention Strategies

“Corrective”:

- Contact by phone within 48 hrs following the missed visit
- If they have no phone, follow using their locator form
- Tracking team: nurse, peer and driver and each one of them has a specific function

Key Tools

- Clinic appointment diary
- Catchment area map
- Tracking forms
- Appointment card with calendar

Clinic Appointment Diary

015 Appointment Diary v1.0 01Oct08

015 Appointment Diary v1.0 01Oct08

SEPTEMBER 11

MTN 015 Appointment Diary

Entry	PTID EBC1454211	Visit code (01.0, 02.0, Enr, etc..)	Blood Draw	Pelvic Exam	Scheduled Appointment	Actual Visit	Next appointment	MVI CRF Date sent	Comment
1	307-00004-4	37.0	✓	✓	01 SEP 11	01 SEP 11	27 OCT 11		
2	307-00008-5	40.0			28 SEP 11	28 SEP 11	03 OCT 11		
3	307-00010-2	N.A	-	-	26 SEP 11		30 OCT 11		Lost to follow
4	307-00005-4	N.A	-	-	27 SEP 11		05 OCT 11		Does not want to be followed
5	307-00011-5	N.A	-	-	19 SEP 11	27 SEP 11	26 OCT 11		
6	307-00004-9	31.0 N.A	✓	✓	13 SEP 11	13 SEP 11	17 OCT 11		
7	307-00002-1	N.A	-	-	15 SEP 11	15 SEP 11	17 OCT 11		
8	307-00001-0	N.A	-	-	19 SEP 11	19 SEP 11	03 OCT 11		
9	307-00013-1	N.A	-	-	19 SEP 11	19 SEP 11	18 OCT 11		
10	307-00009-8	N.A	-	-	15 SEP 11	16 SEP 11	18 OCT 11	EBC 27 SEP 11 18 OCT 11	
11	307-00003-6	N.A	✓	-	20 SEP 11	19 SEP 11	18 OCT 11		

Comments :

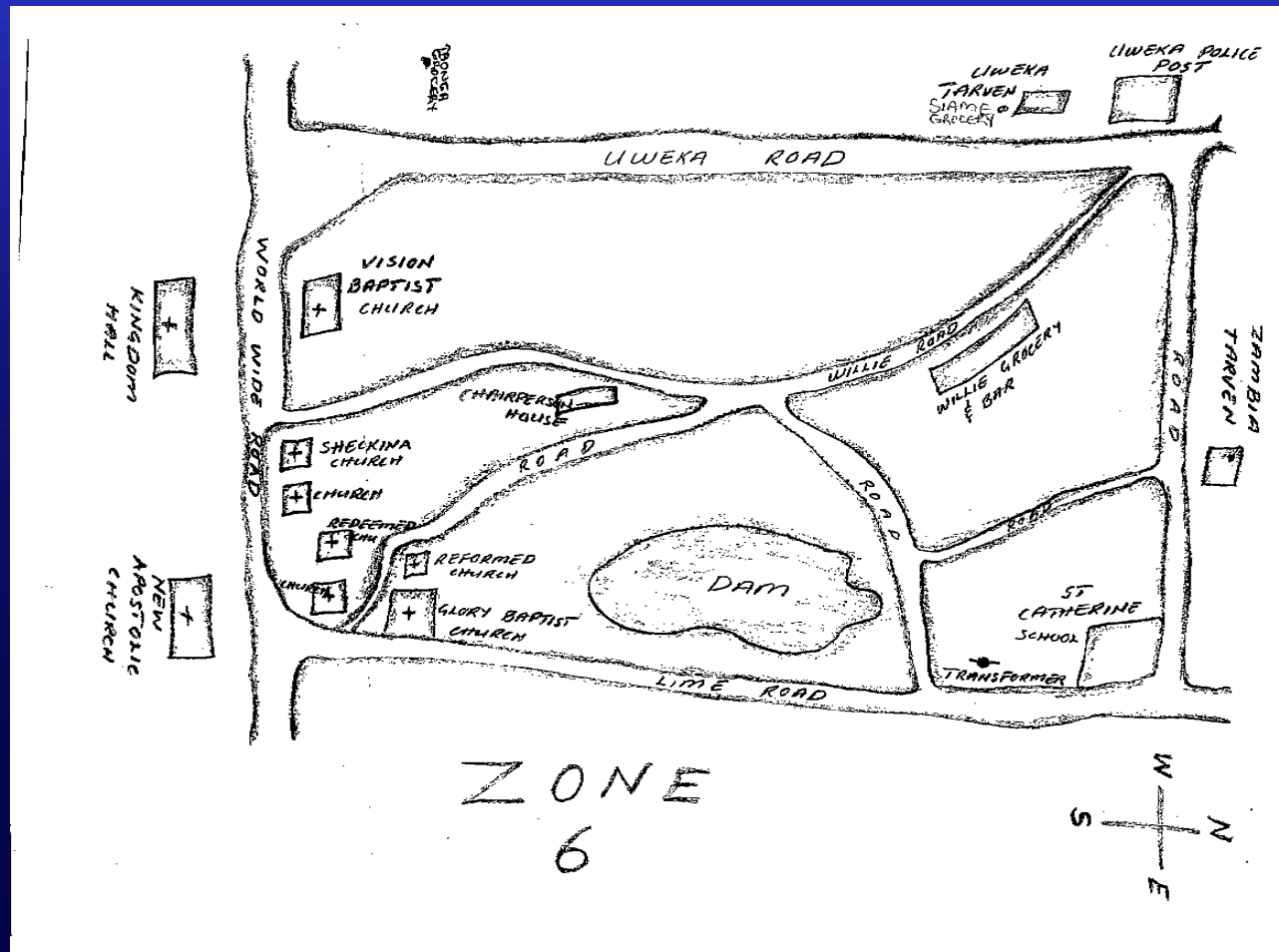
Retention Nurse/SRN signature: _____

Receptionist signature: _____

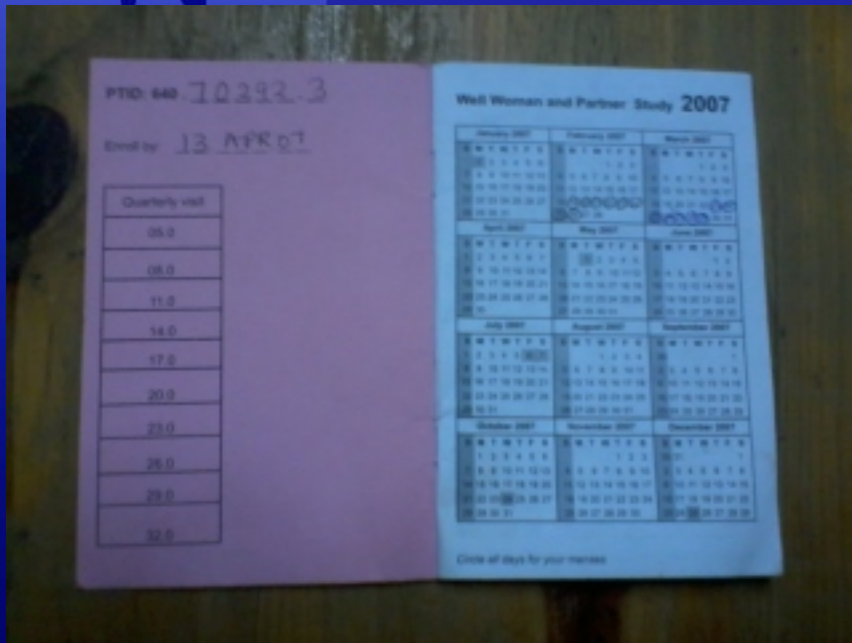
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Catchment Area Map



Appointment Card



Lusaka MTN 015 Experience

- 19 seroconversions from HPTN 035
- 14 enrolled in MTN-015
- Of the 14:
 - 11 come for their visits regularly
 - 1 is lost to follow-up
 - 1 does not want to be contacted
 - 1 missed one visit but has returned to her regular visit schedule



Case 1 – Lost to Follow Up

- Came for enrollment and 3 monthly visits and was never seen again
- Was not a retention problem in 035
- Gave wrong phone numbers and locator details at enrollment
- Multiple tracking attempts failed, but has been seen in the community

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Case 2 – Does Not Want to be Contacted

- Participated in HPTN 055 and HPTN 035 with no retention problems
- Attended all visits at first
- Started having issues at home
- Friendly and welcoming to staff but says she does not want to be tracked for the study – “too busy”



Case 3 – “Lost and Found”

- Attended all visits until July 2010
- Then said she was “too busy”
- Staff member who lives in same area made multiple efforts to speak with her
- Eventually, issues resolved and she returned to study 1 year later

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Other Retention Challenges

- Identification as a study participant
- Identification as HIV positive
- Different status from other ex-035 participants
- Wrong or changing phone numbers
- Leaving Lusaka without informing study staff

Conclusions

- Kamwala has experienced some retention challenges
- In general these challenges can be reduced with keeping in contact and maintain good relations.

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Thank you!

Any Questions?