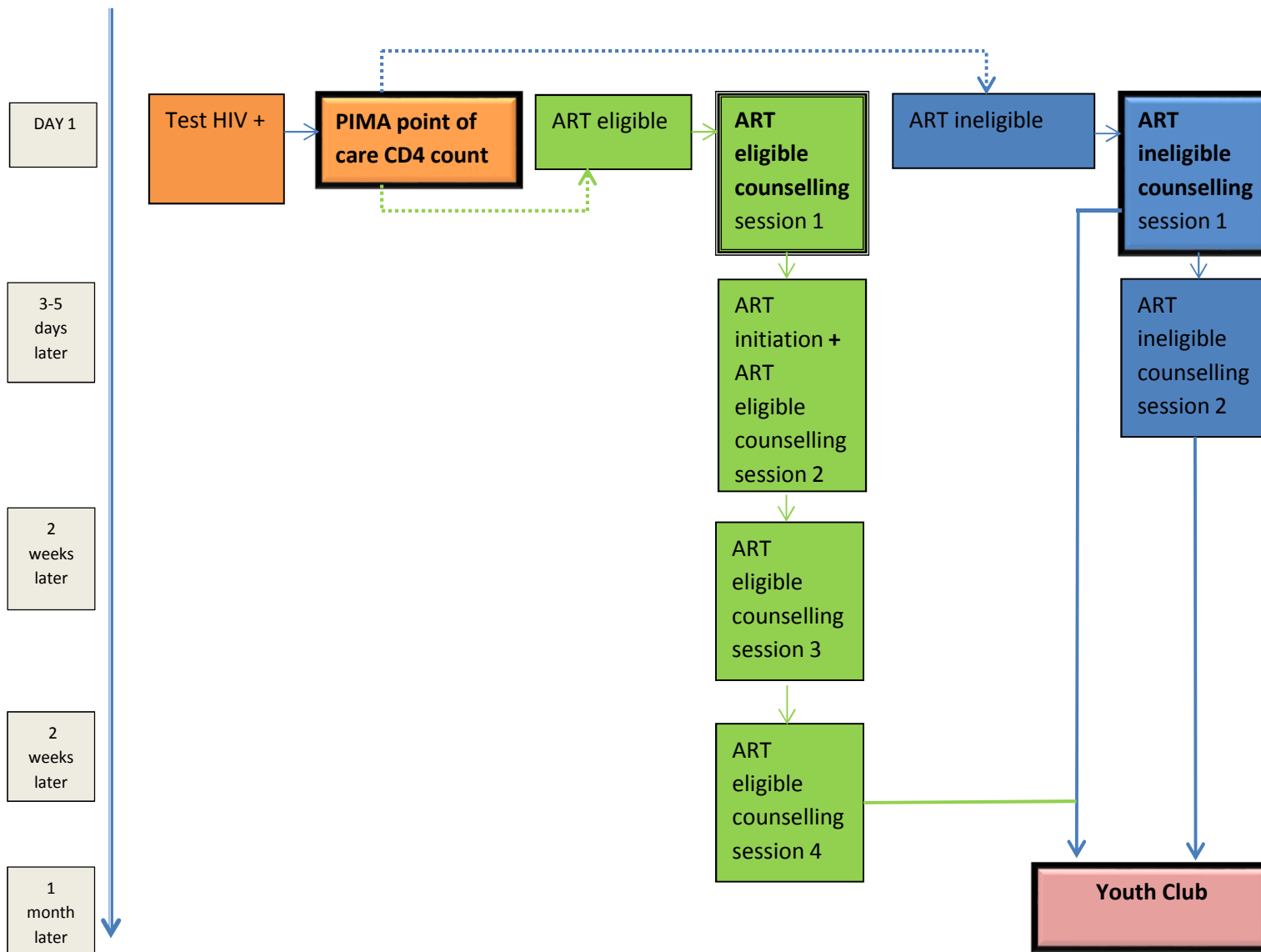


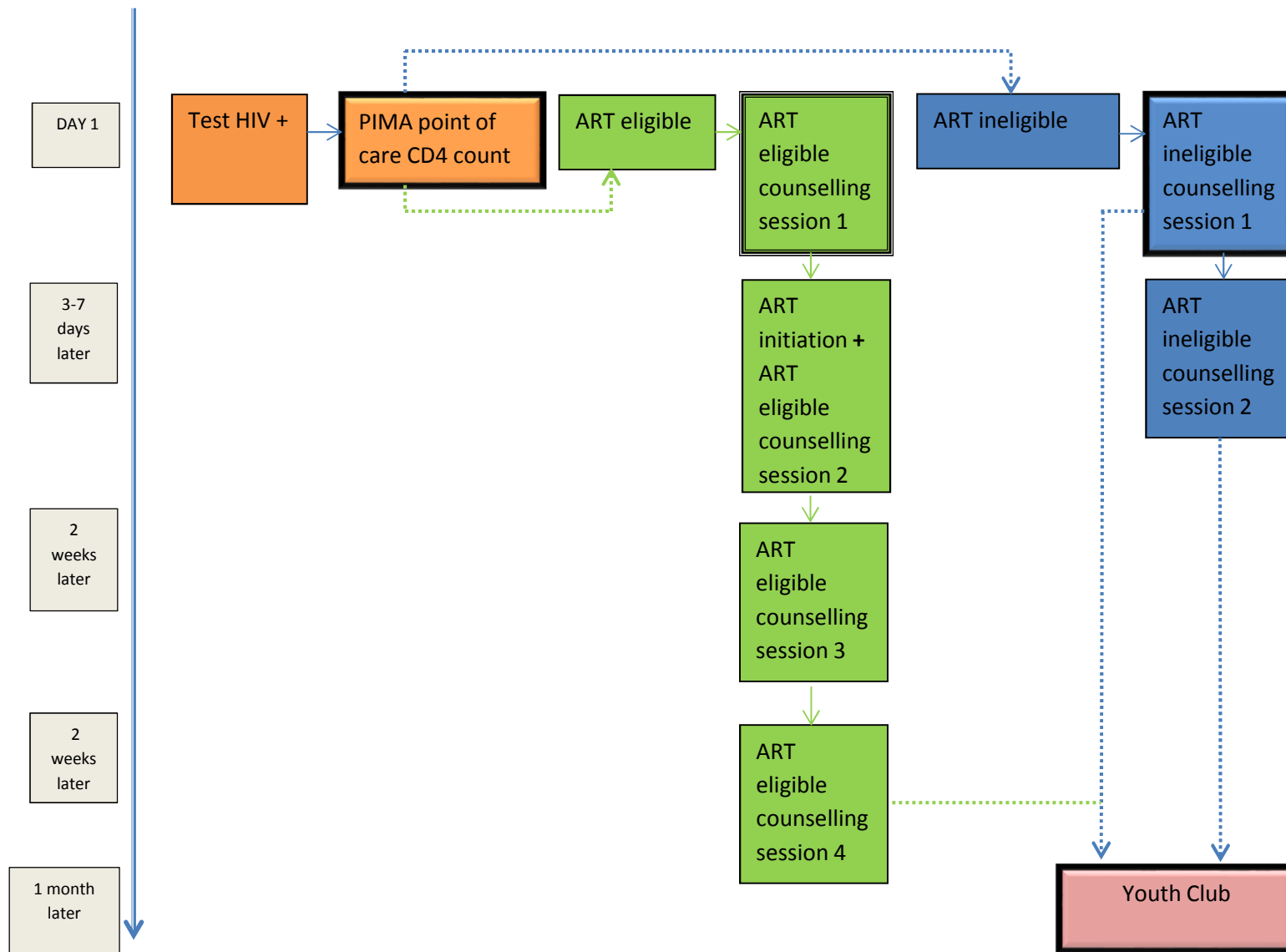


*HIV POSITIVE YOUTH:
LINKAGE & RETENTION IN
CARE*

Site C Youth clinic HIV care pathway

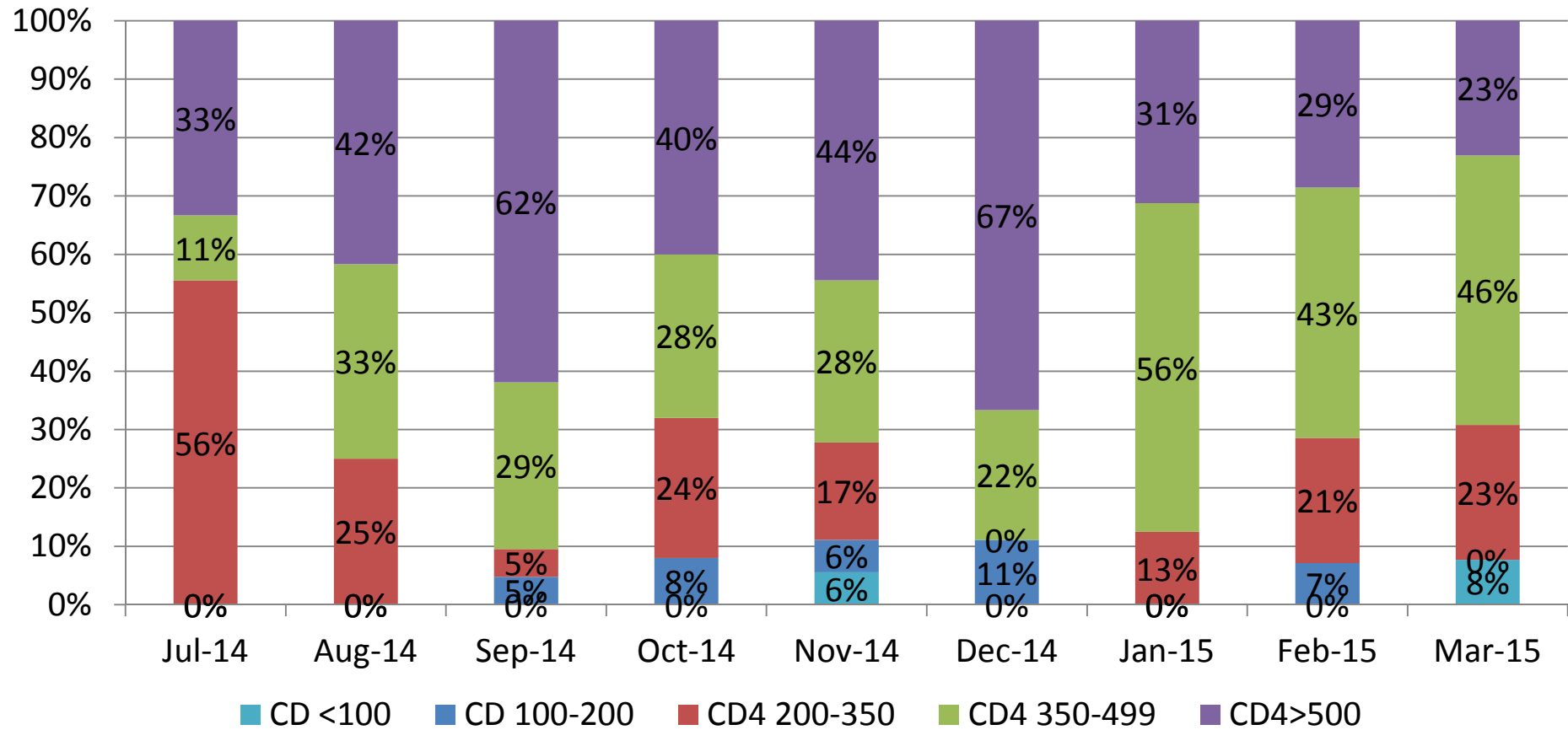


Site C Youth clinic HIV care pathway



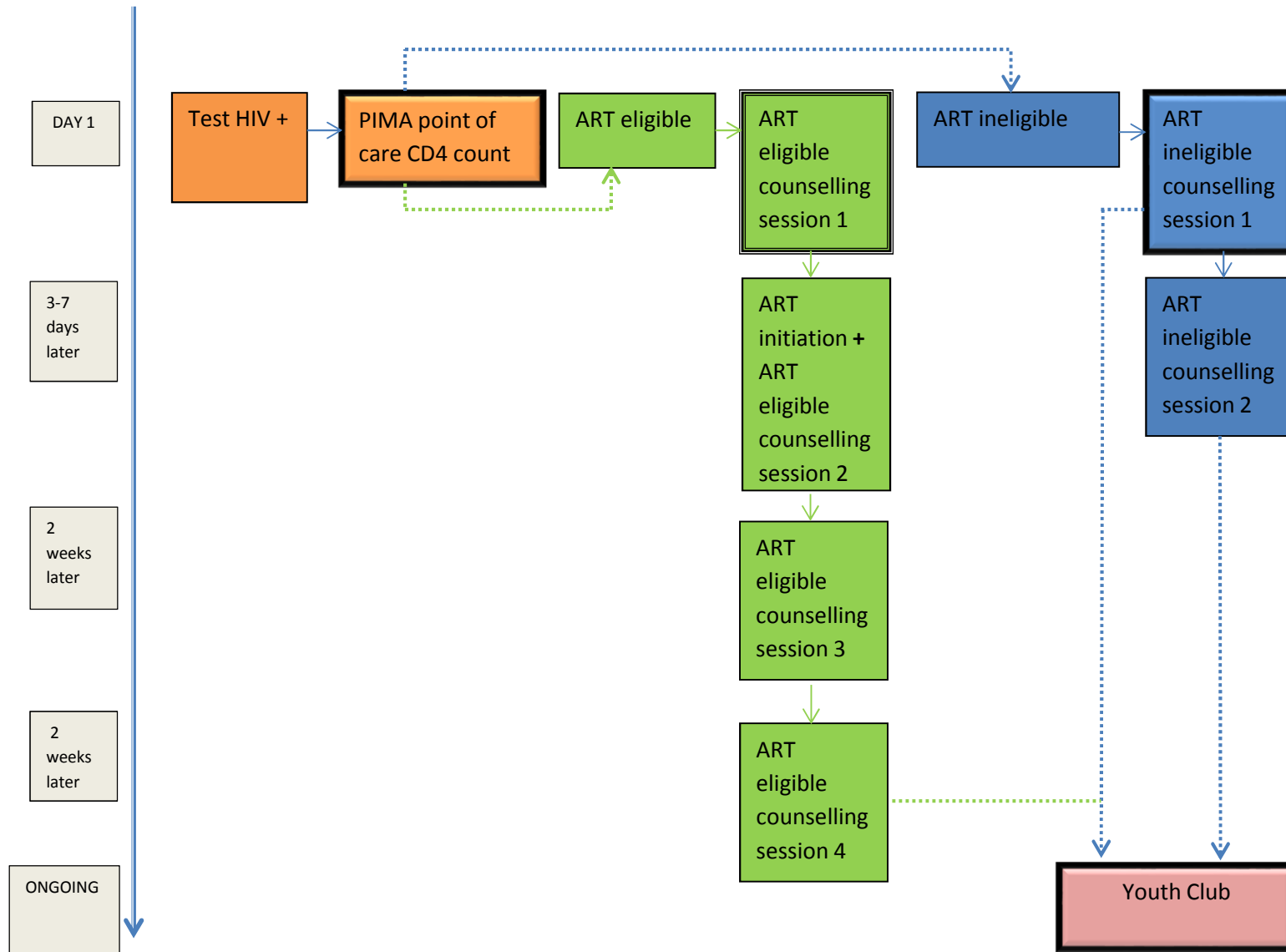
PIMA point-of-care CD4

- Introduced same-day CD4 testing in 2011
- A before-after observational study was conducted a year later:
 - 90% left the clinic knowing their ART eligibility
 - Reduced time to ART initiation by 6 days.



Youth: PIMA

Site C Youth clinic HIV care pathway



Fast track ART initiation & counselling model

- Implemented in 2013
- ART initiation fast-tracked from average of 28 days to 1 week
- Adherence plan to address common adherence barriers

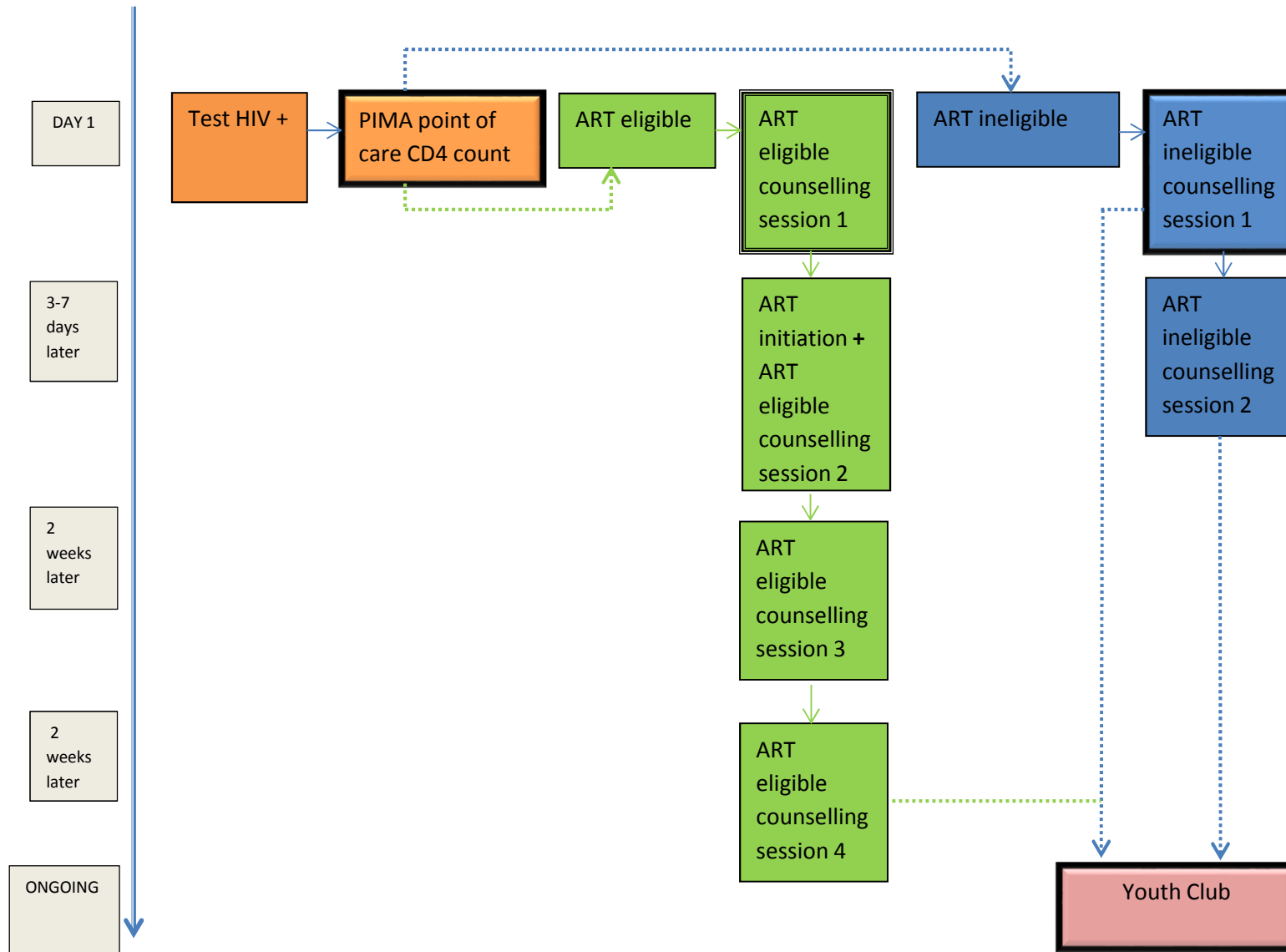
SESSION	OBJECTIVE	CONTENT
<p>Session 1</p> <p>1A (group/individual)</p> <p>1B (individual)</p> <p>1C (group/individual - patients not ready to start ART)</p>	<p>For Session 1A</p> <ul style="list-style-type: none"> • Understand basic principles of HIV and ART <p>For Session 1B</p> <ul style="list-style-type: none"> • Start preparing patient's individual adherence plan (2 copies - 1 copy to go home with patient, the other to stay in the patient's clinic file) • Define life goals and motivation for treatment <p>For Session 1C</p> <ul style="list-style-type: none"> • Provide additional support and encouragement for patients eligible for ART who do not feel ready to start treatment 	<p>For Session 1A</p> <ul style="list-style-type: none"> • HIV/ART education <p>For Session 1B</p> <ul style="list-style-type: none"> • Reasons to lead long healthy life • Identify support system • Planning future appointments • Combining TB Treatment and ART (only if co-infected) • Readiness to start treatment • Agreement with the patient on an adherence plan <p>For Session 1C</p> <ul style="list-style-type: none"> • Investigation of the reasons of non-readiness to start ART, testimony of expert patients, identification of barriers to start treatment and strategies to overcome these
<p>Session 2 (individual)</p>	<ul style="list-style-type: none"> • Prepare patients eligible for ART on day of initiation • Continue preparing patient's adherence plan 	<ul style="list-style-type: none"> • Creation of a medication schedule • Managing missed doses • Reminder strategies • Storing medication and extra doses • Dealing with side-effects • Adapt patients adherence plan
<p>Session 3 (individual)</p>	<ul style="list-style-type: none"> • Support patients on ART at first clinic visit after initiation • Continue preparing patient's adherence plan 	<ul style="list-style-type: none"> • Review adherence plan • Planning trips • Dealing with substance use • Communication with treatment team • Adapt patients adherence plan
<p>Session 4 (individual)</p>	<ul style="list-style-type: none"> • Support patients on ART at second clinic visit after initiation • Review adherence plan • Troubleshoot any adherence obstacles thus far 	<ul style="list-style-type: none"> • Review adherence plan • Learning from mistakes • Education on viral load monitoring • Discuss further support • Adapt patient's adherence plan

ART eligible & initiation



** 2014 data does not include Q4 2014

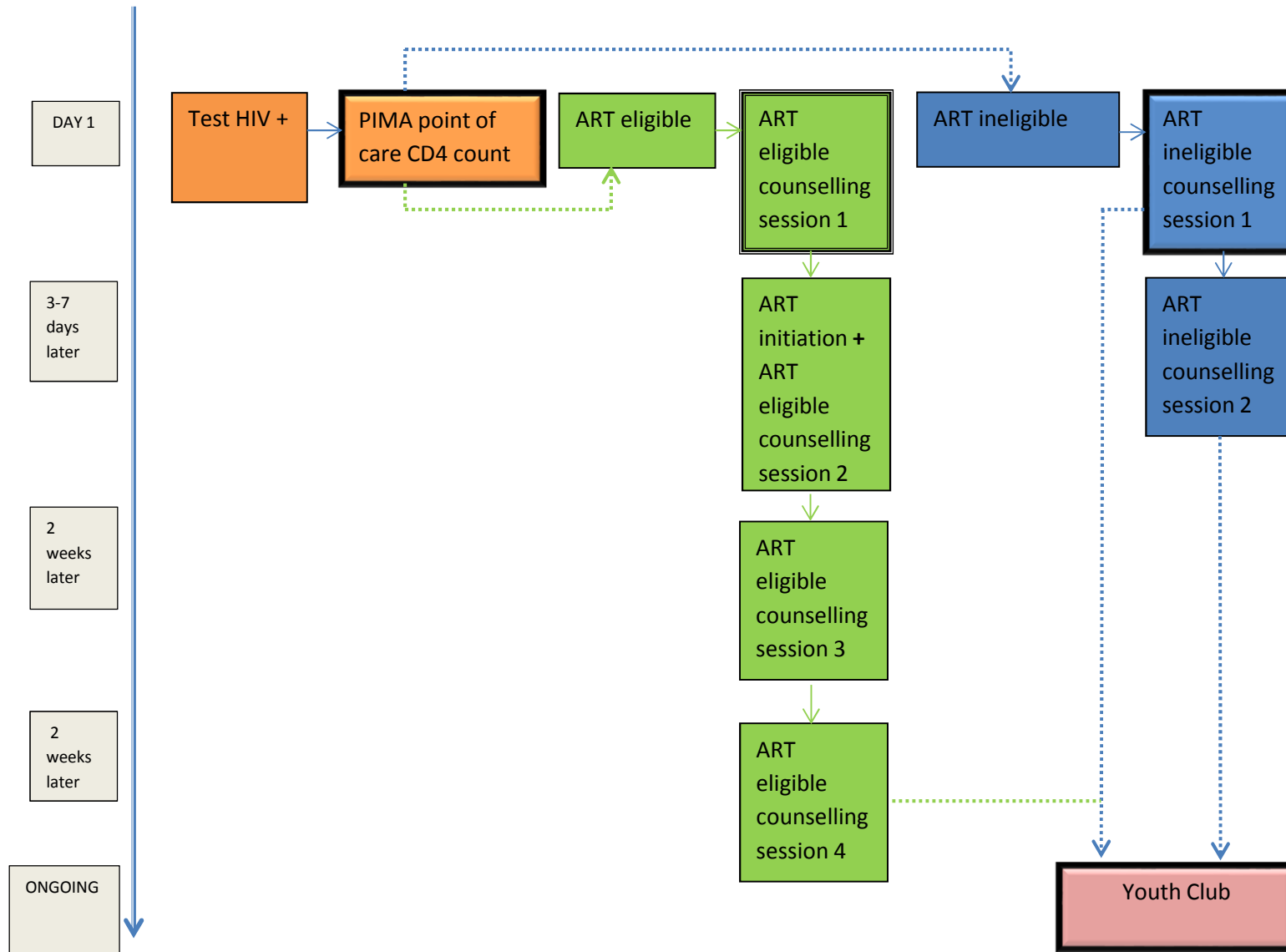
Site C Youth clinic HIV care pathway



Ineligible counselling

- Option of attending 1 or 2 counselling sessions that cover:
 - acceptance of HIV status
 - HIV education
 - disclosure & support options
 - caring for themselves & potential sexual partners
 - importance of repeat CD4 at 6 months
 - Invited to join a Youth Club

Site C Youth clinic HIV care pathway



Youth Clubs

- Closing HIV cascade gaps in the long-term care of HIV+ youth
- Group of 20 horizontally infected youth
- Mixed group of non-eligible, newly initiated on ART & stable on ART
- Meet monthly for first year, thereafter once every 2 months
- Integrated clinical care & psychosocial support



Youth Clubs

- Counsellors recruit ineligible & newly initiated youth during counselling sessions
- Nurses recruit ART stable youth
- Virtual mentor programme
- Waiting room talks
- Each club has own club facilitator (MSF) & own club PN (City)

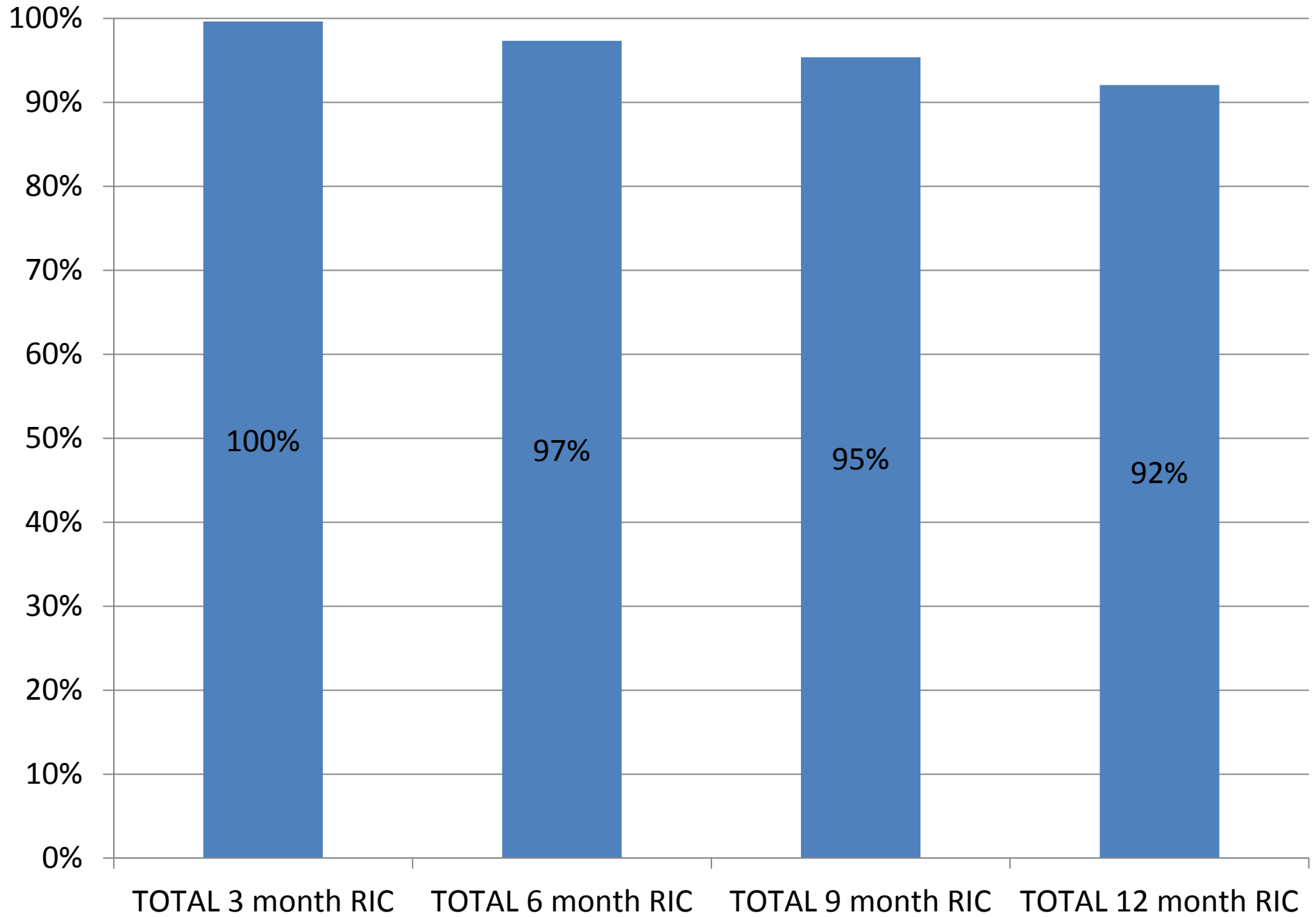


- Club facilitator records weight & symptom in paper register
 - 45-60min interactive, youth-specific discussion
- New on ART receive pre-packed ART from club PN after discussion
- Stable ART receive pre-packed ART from club facilitator in club room
 - FP, blood and clinical visit with club PN directly after discussion

Youth Clubs

- 304 ever enrolled
- Age out at 25 years, moved as a group to form own 'adult' ART club
- Current 168 youth across 10 youth clubs at SCY
- 3/10 youth clubs are for school-going youth
- 2 youth clubs at non-youth specific clinic, 1 for vertically infected adolescents

Youth Club Cohort



HIV cascade – closing the gaps

