

Synchronised National Communication in Health (SyNCH)



Health Facility SyNCH Interface User Guide



Health Systems Trust



health

Department:
Health
REPUBLIC OF SOUTH AFRICA



SyNCH URLs



<https://ccmdd.org.za/> - Live site

<https://reports.ccmdd.org.za/> - Reporting site



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SyNCH - Login Screen



HOME DOCUMENTS

Welcome to SyNCH
Synchronised National Communication in Health

Keep username
and password
confidential

 Login

 [Recover Lost Password](#)

SyNCH

Over the past decade, South Africa has experienced an unprecedented growth in patients requiring access to long-term therapies. Not only has South Africa introduced universal access to antiretroviral therapy (ART) for patients living with HIV and AIDS, but there has also been a steady increase in the number of patients with non-communicable diseases (NCDs), requiring chronic therapy.

South Africa's changing epidemiological profile has led to an over-extension of public sector healthcare facilities including primary health care (PHC) clinics. This has placed enormous strain on available resources and has contributed towards medicine shortages and declining quality of care.

Typically, a patient with a chronic disease is issued with a repeat prescription for six months. Between six-monthly clinical assessments, the patient needs to visit the healthcare facility merely to collect medication. On a daily basis, as much as 70% of a facility's prescription load will be devoted to servicing repeat prescriptions.

The patient experience tends to be one of long waiting times and, occasionally, repeat visits to facilities in order to collect medicines that were not available during the routine visit. This poses potential adherence barriers which may lead to poor health outcomes, and places strain on the patient in terms of transport costs and loss of income.

Private sector pharmacies and health facilities are able to offer longer hours of operation than do public sector facilities, including weekends. In addition, private sector outlets are often more accessible from patients' places of employment which, when coupled with shorter waiting times, allows for the collection of medicines without the need to taking a day's leave or forgoing a day's income.



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SyNCH - Login Screen



Welcome to SyNCH

Synchronised National Communication in Health

 Account does not exist ×

 Login



Over the past decade, South Africa has experienced an unprecedented growth in patients requiring access to long-term therapies. Not only has South Africa introduced universal access to antiretroviral therapy (ART) for patients living with HIV and AIDS, but there has also been a steady increase in the number of patients with non-communicable diseases (NCDs), requiring chronic therapy.

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If you forget your password, click on "Recover Lost Password" link

SyNCH


SyNCH - Login Screen




Welcome to SyNCH

Synchronised National Communication in Health

Enter email address
registered for your
account...

 Account does not exist ✕

 **Reset Password**

[Reset Password](#) [Login](#)

...and click on “Reset
Password”



Over the past decade, South Africa has experienced an unprecedented growth in patients requiring chronic therapy. Not only has South Africa introduced universal access to antiretroviral therapy (ART) and AIDS, but there has also been a steady increase in the number of patients with non-communicable diseases (NCDs) requiring chronic therapy.

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SyNCH - Landing Page



Home Prescriptions Patient Reports Data Management Setup Help Logout

Your details

Name	User Manual
PERSAL No.	123456
MP No.	625242
Qualifications	MBCHB
Signature	
Prescribing Facility	Wasbank Clinic

Uncollected Patient Medicine Parcels

Wasbank Clinic	
Uncollected after 48 hours of collection date	20
Uncollected after 7 days of collection date	
Uncollected / Rejected	
All uncollected	

User's account summary

SyNCH update notice board

System Changes

- Prescription View: Prescription Date Field** (checked)
11 November 2019
If for any reason a prescription is captured on SyNCH after the patient clinic review, the date of the actual review can be selected under the "Prescription date" field in the prescription tab. Collection dates are based on the Prescription date.
- New Eastern Cape formulary - Free State & Mpumalanga now live** (checked)
18 July 2019
The 2019 formulary for the Eastern Cape is now available. Free State & Mpumalanga is now live with the 2019 formulary.
- New KwaZulu-Natal Formulary** (checked)
06 July 2019
The 2019 formulary for KwaZulu-Natal is now available.
- Prescriptions rejected by Service Provider** (checked)
11 February 2019
A list of prescriptions rejected by the Service Provider is available on the home screen as well as the prescriptions menu.
- Prescription View: Save button** (checked)
11 October 2018
The 'Save' button for the prescription view has been moved to the left of panel

Your account

Name	User Manual
Email	vishenj@gmail.com
Last Login	2020-01-10 14:57 from vcnat-gp-n-41-13-72-123.umts.vodacom.co.za

Saved Prescriptions - Wasbank Clinic

Saved in last day	
Saved in last week	
Saved in last month	
All saved prescriptions	

User's last login details

Patient search box & Create new prescription shortcut

Patient Search

Patient ID / Passport:

ID Number / Passport / Asylum Number

Patient D

Kup Point T	Prescri	
Internal Pick-up	02	
External Pick-up	33	32
Adherence Club	20	20
Outreach Point	14	14

SyNCH - Landing Page



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Home Prescriptions Patient Reports Data Management Setup

Help Logout

Your details

Name	User Manual
PERSAL No.	123456
MP No.	625242
Qualifications	MBCHB
Signature	
Prescribing Facility	Wasbank Clinic

Uncollected Patient Medicine Parcels

	Wasbank Clinic
Uncollected after 48 hours of collection date	20
Uncollected after 7 days of collection date	13
Uncollected / Returned parcels	26
All uncollected medicine parcels	25

Summary of uncollected PMPs at PuPs

Prescriptions: Rejected by CCMDD Service Provider

	Wasbank Clinic
Rejected in last day	0
Rejected in last week	0
Rejected in last month	0
All rejected prescriptions	0

Prescriptions rejected by CCMDD SP

Saved Prescriptions - Wasbank Clinic

	Wasbank Clinic
Saved in last day	0
Saved in last week	0
Saved in last month	0
All saved prescriptions	5

Prescriptions saved by prescribers

Your account

Name	User Manual
Email	vishenj@gmail.com
Last Login	2020-01-10 14:57 from vcnat-gp-n-41-13-72-123.umts.vodacom.co.za

Patient Decanting

Wasbank Clinic	Prescriptions	Patient
Pickup Point Type		
Internal Pick-up Point	102	94
External Pick-up Point	53	32
Adherence Club	20	20
Outreach Point	14	14

Patient decanting stats

ID Number / Passport / Asylum Number

Search

SyNCH – Creating a Prescription



Home Prescriptions Patient Reports Data Management Help Logout

Select "Prescriptions > Manage Prescriptions"

Your details

- Manage Prescriptions
- Returning Patients
- View Uncollected
- View Deactivated / Deregistered
- View Rejected By Service Provider
- Prescription Export Report

Name	Wasbank Clinic
User Manual	3 hours of collection date 20
PERSAL M 123456	days of collection date 13
MP No. 625242	ned parcels 26
Qualifications MBCHB	All uncollected medicine parcels 25

Prescriptions: Rejected by CCMD Service Provider

Wasbank Clinic
Rejected in last day 0
Rejected in last week 0
Rejected in last month 0
All rejected prescriptions 0

System Changes

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11 November 2019
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A list of prescriptions rejected by the Service Provider is available on the home screen as well as the prescriptions menu.
- Prescription View: Save button**

SyNCH – Creating a Prescription



Prescriptions

Filter records:

Prescribing Facility

▾ All

Status

Click "New" to create a patient profile and prescription OR...

Search if a patient profile exists on SyNCH

Create New Prescription

Search

Records 1 to 12 of 197

<input type="checkbox"/>	Patient Surname	Patient	Prescribed By	Status	First Issue Dispersed	
<input type="checkbox"/>	SName	FName	Wasbank Clinic	Dr User Manual	New	Not Submitted
<input type="checkbox"/>	SName	FName	Wasbank Clinic	Dr User Manual	New	Not Submitted
<input type="checkbox"/>	SName	FName	Wasbank Clinic		New	Not Submitted
<input type="checkbox"/>	Smithers	Angel	Wasbank Clinic		Auto Approved	Fully Dispersed
<input type="checkbox"/>	Knappenberger	Lorilee	Wasbank Clinic		Auto Approved	Fully Dispersed
<input type="checkbox"/>	Warlick	Shannon	Wasbank Clinic		Auto Approved	Fully Dispersed
<input type="checkbox"/>	Aylesworth	Jannet	Wasbank Clinic		Auto Approved	Fully Dispersed

List of patients enrolled at health facility

SyNCH – Creating a Prescription



Home Prescriptions Patient Reports Data Management Setup

Help Logout

Your details

Name	User Manual
PERSAL No.	123456
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Qualifications	MBCHB
Signature	
Prescribing Facility	Wasbank Clinic

Uncollected Patient Medicine Parcels

	Wasbank Clinic
Uncollected after 48 hours of collection date	20
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Uncollected / Returned parcels	26
All uncollected medicine parcels	25

Prescriptions: Rejected by CCMDD Service Provider

	Wasbank Clinic
Rejected in last day	0
Rejected in last week	0
Rejected in last month	0
All rejected prescriptions	0

Saved Prescriptions - Wasbank Clinic

	Wasbank Clinic
Saved in last day	0
Saved in last week	0
Saved in last month	0
All saved prescriptions	0

Patient Decanting

Wasbank Clinic		Patients
Pickup Point Type		
Internal Pick-up Point		94
External Pick-up Point		32
Adherence Club	20	20
Outreach Point	14	14

System Changes

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Patient Search

Patient ID / Passport:

ID Number / Passport / Asylum Number

...Click on "Create New Prescription" button

Your account

Name	User Manual
Email	vishenj@gmail.com
Last Login	2020-01-10 14:57 from vnat-gp-n-41-13-72-123.umts.vodacom.co.za

SyNCH - Patient Consent Tab



New Prescription

Save

Submit

Close

Patient Consent

Patient Details

Next of Kin

Nominated Collector

Pick-up Point

Prescription Details

Prescription History

Patient Consent

I acknowledge that the CCMDD programme has been explained to me and understand the information provided regarding the programme.

I have discussed it with my prescriber and all of my questions have been answered to my satisfaction.

I hereby agree to participate in the programme for alternative distribution of medicine.

Patient has acknowledged CCMDD registration *

Yes

Patient previously registered on old paper based system *

Yes

No

Patient must provide verbal consent (select "Yes")

Save

*: Required Field

Submit

Close



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To prevent "double-counting" of patients and track how many patients have converted from "paper-based" to SyNCH (select "Yes" if patient was previously enrolled on the CCMDD programme on paper prescription)



SyNCH – Patient Details Tab



New Prescription

Save Submit Close

Patient Consent **Patient Details** Next of Kin Nominated Collector Pick-up Point Prescription Details Prescription History

Patient Details

Cannot be edited

Compulsory if no SA ID available

Auto-populated if SA ID entered (**MUST** be captured manually if Passport/asylum seeker no. provided)

Date of first registration	<input type="text"/>	Passport / Asylum Number *	<input type="text"/>	Date of Birth *	<input type="text" value="1979-05-28"/>
ID Number *	<input type="text" value="7905285153089"/>	Surname *	<input type="text" value="SName"/>	Language	<input type="text" value="Zulu"/>
First Name *	<input type="text" value="FName"/>	Age	<input type="text" value="40"/>	Pregnant *	<input type="text" value="No"/>
Gender	<input type="text" value="Male"/>	Address *	<input type="text" value="National Department of Health"/>	Type in 1 st line of address, type "Enter", then capture 2 nd line of address	
Municipal Ward	<input type="text"/>	Enter full address		Contact Number *	<input type="text" value="0721234568"/>
Access to Smart Phone	<input type="text" value="Yes"/>	Medical History	<input type="text" value="HPT, RVD, T2DM"/>	Alternate Contact Number	<input type="text"/>
Weight (Kgs)	<input type="text"/>	Allergies	<input type="text" value="Nil Known"/>		

Save * Required Field Submit Close

Compulsory fields denoted with an (*)

SyNCH – Repeat Feature



Home Prescriptions ▾ P...

New Prescription

Save Patient Consent Patient Details

Patient Details

Date of first registration

ID Number

First Name

Gender *

Municipal W

Contact Number *

Weight (Kgs)

Save

*: Required Field

Existing Patient

The patient has had a previous prescription:

Name FName SName
First Registration Date 2017-03-23
Previous Prescription Date 2020-01-22
Prescribed By Vishen
Last prescribed from Wasbank Clinic
Do you want to load the information from the previous prescription?

Patient Record

Use Patient Record

- Patient Details
- Nominated Collectors

Prescription

Use Patient Record & Prescription

- Patient Details
- Nominated Collectors
- Prescription items
- Collection cycle

edit these details before submitting the prescription.

Details of patient's last visit including last health facility visit (provided health facility uses SyNCH)

This option will auto-populate the previous prescription provided that the patient is seen in the same province

This option will NOT auto-populate the previous prescription

Enter patient's full address or description of where the patient resides

Enter full address

Access to Smart Phone

Medical History

Pregnant *

No

Alternate Contact Number

Allergies

Submit

Close

SyNCH – Next of Kin Tab



New Prescription

Save Submit Close

Patient Consent Patient Details **Next of Kin** Non-compulsory but should be captured if available story

Next of Kin

Next of Kin: First Name	<input type="text" value="NOK FName"/>	Next of Kin: Surname	<input type="text" value="NOK Sname"/>	Next of Kin: Relationship	<input type="text" value="Wife"/>
Next of Kin: Contact number	<input type="text" value="1234567890"/>				

Save * Required Field Submit Close



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SyNCH – Nominated Collector (Proxy) Tab



New Prescription

[Patient Consent](#) [Patient Details](#) [Next of Kin](#) **[Nominated Collector](#)** [Pick-up Point](#) [Prescription Details](#) [Prescription History](#)

Nominated Collector: 1

Collector: Relationship	<input type="text" value="Wife"/>	Collector: First Name	<input type="text" value="Wife Name"/>	Collector: Surname	<input type="text" value="Wife Sname"/>
Collector: ID Number	<input type="text"/>	Collector: Passport / Asylum Number	<input type="text"/>	Collector: Contact Number	<input type="text" value="1234567890"/>

Nominated Collector: 2

Collector: Relationship	<input type="text"/>	Collector: First Name	<input type="text"/>	Collector: Surname	<input type="text"/>
Collector: ID Number	<input type="text"/>	Collector: Passport / Asylum Number	<input type="text"/>	Collector: Contact Number	<input type="text"/>

* Required Field



These fields can be partially completed, however, the patient must provide all details to the health facility/PuP before the proxy can collect any PMPs



SyNCH – PuP Selection Tab



New Prescription

Save Submit Close

Patient Consent Patient Details Next of Kin Nominated Collector

Prescribing Facility & Pick-up Point

Prescribing Facility: Wasbank Clinic

Pick-up Point *

Internal Pick-up Point Adherence Club Outreach Point External Pick-up Point

Save *: Required Field

Select this option if patient chooses to collect PMP from an OP



Select this option if patient chooses to collect PMP from an external PuP



Select this option if patient chooses to collect PMP from an internal PuP



Select this option if patient chooses to collect PMP from an AC



SyNCH – PuP Selection Tab (Internal PuP)



New Prescription

Save Submit Close

Patient Consent Patient Details Next of Kin Nominated Collector **Pick-up Point** Prescription Details Prescription History

Prescribing Facility & Pick-up Point

Prescribing Facility

Pick-up Point * Active Patients:

Internal Pick-up Point Adherence Club Outreach Point External Pick-up

Save * Required Field

The number of patients processed through SyNCH and collecting their PMP from the PuP is displayed

If Health Facility is selected, the Pick-up Point will be auto-populated with the user's Prescribing Facility

SyNCH – PuP Selection Tab (AC Selection)



New Prescription

Save Submit Close

Patient Consent Patient Details Next of Kin Nominated Collector **Pick-up Point** Prescription Details Prescription History

Prescribing Facility & Pick-up Point

Prescribing Facility

Pick-up Point *

Internal Pick-up Point Adherence Club Outreach Point External Pick-up Point

Save * Required Field Submit Close

Select AC if patient chooses to collect PMP from AC.
Note: These options will only be visible if the AC have been captured on SyNCH using the AC/OP administration tool.



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SyNCH – PuP Selection Tab (AC Selection)



Adherence Clubs

Select Close

Search Records 1 to 10 of 26 >

Name	Facility	Active Patients
<input type="radio"/> Banana club	Wasbank Clinic	0
<input type="radio"/> DUDUZA CARE CENTRE	Wasbank Clinic	0
<input type="radio"/> lion	Wasbank Clinic	0
<input type="radio"/> Louise's AC01	Wasbank Clinic	0
<input type="radio"/> max test ac	Wasbank Clinic	0
<input checked="" type="radio"/> Name AC1	Wasbank Clinic	0
<input type="radio"/> Nimbro	Wasbank Clinic	0
<input type="radio"/> PHILAMNTWANA CENTRE	Wasbank Clinic	0
<input type="radio"/> philanikahle	Wasbank Clinic	0
<input type="radio"/> philanikahle club	Wasbank Clinic	0

All data appearing in these pop-up boxes reflects data captured on the AC/OP administration tool

SyNCH – PuP Selection Tab (AC Selection)



Adherence Clubs

Records 1 to 10 of 26 >

Name	Facility	Active Patients
<input type="radio"/> Banana club	Wasbank Clinic	0
<input type="radio"/> DUDUZA CARE CENTRE	Wasbank Clinic	0
<input type="radio"/> lion	Wasbank Clinic	0
<input type="radio"/> Louise's AC01	Wasbank Clinic	0
<input type="radio"/> max test ac	Wasbank Clinic	0
<input checked="" type="radio"/> Name AC1	Wasbank Clinic	0
<input type="radio"/> Nimbro	Wasbank Clinic	0
<input type="radio"/> PHILAMNTWANA CENTRE	Wasbank Clinic	0
<input type="radio"/> philanikahle	Wasbank Clinic	0
<input type="radio"/> philanikahle club	Wasbank Clinic	0

Click on the selection
button next to the
correct AC
Then
Click "Select"



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SyNCH – PuP Selection Tab (AC Selection)



New Prescription

Save Submit Close

Patient Consent Patient Details Next of Kin Nominated Collector **Pick-up Point** Prescription Details Prescription History

Prescribing Facility & Pick-up Point

Prescribing Facility: Wasbank Clinic

Pick-up Point * : Wasbank Clinic

Adherence Club: Name AC1

Next Collection Date * : YYYY-MM-DD

Internal Pick-up Point **Adherence Club** Outreach Point External Pick-up Point

Save * : Required Field Submit Close

...The AC will appear here (Note: The PuP will auto-populate as the health facility as this is the delivery point for the PMP)

Once the AC is selected using the pop-up box...

SyNCH – PuP Selection Tab (AC Selection)



New Prescription

Patient Consent Patient Details Next of Kin Nominated Collector **Pick-up Point** Prescription Details Prescription History

Prescribing Facility & Pick-up Point

Prescribing Facility:

Pick-up Point *

Adherence Club:

Next Collection Date *

* Required Field

The next scheduled adherence club date must be entered on the calendar provided.



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SyNCH – PuP Selection Tab (AC Selection)



New Prescription

Save

Submit

Close

Patient Consent Patient Details Next of Kin Nominated Collector **Pick-up Point** Prescription Details Prescription History

Prescribing Facility & Pick-up Point

Prescribing Facility

Wasbank Clinic

Pick-up Point *

Wasbank Clinic

Adherence Club

Name AC1

Next Collection Date *

YYYY-MM-DD

February 2020 »

Su	Mo	Tu	We	Th	Fr	Sa
26	27	28	29	30	31	1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
1	2	3	4	5	6	7

Adherence Club

Note: Meeting dates ≤ 21 days or ≥ 56 days from the profile/prescription submission date cannot be selected.

Save

*: Required Field

Submit

Close



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SyNCH – PuP Selection Tab (AC Selection)



New Prescription

Save Submit Close

Patient Consent Patient Details Next of Kin Nominated Collector **Pick-up Point** Prescription Details Prescription History

Prescribing Facility & Pick-up Point

Prescribing Facility

Pick-up Point *

Adherence Club

Next Collection Date *

Internal Pick-up Point **Adherence Club**

Save * Required Field Submit Close

The next AC meeting date (collection date) will determine subsequent collection dates



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SyNCH – PuP Selection Tab (OP Selection)



New Prescription

Patient Consent Patient Details Next of Kin Nominated Collector **Pick-up Point** Prescription Details Prescription History

Prescribing Facility & Pick-up Point

Prescribing Facility

Pick-up Point *

* Required Field

Select OP if patient chooses to collect PMP from OP.
Note: These options will only be visible if the OP have been captured on SyNCH using the AC/OP administration tool.

SyNCH – PuP Selection Tab (OP Selection)



Outreach Points

Select

Close

Search

Records 1 to 10 of 19

Name	Facility	Active Patients
<input checked="" type="radio"/> CENTRAL OUTREACH	Wasbank Clinic	0
<input type="radio"/> GABELA W	Wasbank Clinic	0
<input type="radio"/> IBUSELIHLE	Wasbank Clinic	0
<input type="radio"/> IKUSASALEBUSI	Wasbank Clinic	0
<input type="radio"/> KAMEELKOP	Wasbank Clinic	0
<input type="radio"/> KWA-VIERA	Wasbank Clinic	0
<input type="radio"/> Max ORP	Wasbank Clinic	0
<input type="radio"/> max outreach	Wasbank Clinic	0
<input type="radio"/> MOOISPRUIT FARM	Wasbank Clinic	0
<input type="radio"/> Philantwana	Wasbank Clinic	0

All data appearing in these pop-up boxes reflects data captured on the AC/OP administration tool



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SyNCH – PuP Selection Tab (OP Selection)



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Outreach Points

Select Close

Search Records 1 to 10 of 19

Name	Facility	Active Patients
<input checked="" type="radio"/> CENTRAL OUTREACH	Wasbank Clinic	0
<input type="radio"/> GABELA W	Wasbank Clinic	0
<input type="radio"/> TBUSELIHLE	Wasbank Clinic	0
<input type="radio"/> IKUSASALEBUSI	Wasbank Clinic	0
<input type="radio"/> KAMEELKOP	Wasbank Clinic	0
<input type="radio"/> KWA-VIERA	Wasbank Clinic	0
<input type="radio"/> Max ORP	Wasbank Clinic	0
<input type="radio"/> max outreach	Wasbank Clinic	0
<input type="radio"/> MOOISPRUIT FARM	Wasbank Clinic	0
<input type="radio"/> Philantwana	Wasbank Clinic	0

Logout

Close

Submit

Close

Click on the selection button next to the correct OP
Then
Click "Select"



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SyNCH – PuP Selection Tab (OP Selection)



New Prescription

Save

Submit

Close

Patient Consent Patient Details Next of Kin Nominated Collector **Pick-up Point** Prescription Details Prescription History

Prescribing Facility & Pick-up Point

Prescribing Facility

Wasbank Clinic

Pick-up Point *

Wasbank Clinic

Outreach Point

CENTRAL OUTREACH

Next Collection Date *

YYYY-MM-DD

Internal Pick-up Point

Adherence Club

Outreach Point

...The OP will appear here (Note: The PuP will auto-populate as the health facility as this is the delivery point for the PMP)

Save

*: Required Field

Submit

Close

Once the OP is selected using the pop-up box...

SyNCH – PuP Selection Tab (OP Selection)



New Prescription

Save

Submit

Close

Patient Consent Patient Details Next of Kin Nominated Collector **Pick-up Point** Prescription Details Prescription History

Prescribing Facility & Pick-up Point

Prescribing Facility

Wasbank Clinic

Pick-up Point *

Wasbank Clinic

Outreach Point

CENTRAL OUTREACH

Next Collection Date *

YYYY-MM-DD

Internal Pick-up Point Adherence

For OPs with predetermined meeting dates, the next scheduled outreach point date must be entered on the calendar provided.

Save

*: Required Field

Submit

Close

SyNCH – PuP Selection Tab (External PuP Selection)



New Prescription

Save

Submit

Close

Patient Consent

Patient Details

Next of Kin

Nominated Collector

Pick-up Point

Prescription Details

Prescription History

Prescribing Facility & Pick-up Point

Prescribing Facility

Wasbank Clinic

Pick-up Point *

Internal Pick-up Point

Adherence Club

Outreach Point

External Pick-up Point

Save

*: Required Field

Submit

Close

Select external PuP if patient chooses to collect PMP from external PuP.



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SyNCH – PuP Selection Tab (External PuP)



Pickup Points

Area: **District: Umzinyathi DM** Province: KwaZulu-Natal

Filter records: Province -- All -- District -- All -- Category -- All -- Company -- All --

Select Close Search Records 1 to 10 of 46 >

	Address	Location	Active Patients	Status	New
<input type="radio"/>	61 Cathcart Street Child V Greytown	organization	27	Active	
<input type="radio"/>	PD : Dr Ngobe Dental Surgery	Medical Practice		Active	
<input type="radio"/>	PD : Revive Herbal Health	Business Premise		Active	
<input type="radio"/>	PD : Molefe MPCC	Community Based Organization		Active	
	Molefe MPCC MR53 Blood River Nquthu Main Road Halabu Reserve		0	Active	

Save * : Required Field Submit Close

SyNCH – PuP Selection Tab (External PuP)



Pickup Points

Area: District: Umzinyathi DM

Province: KwaZulu-Natal

Filter records:

Province -- All --

District -- All --

Category -- All --

Company -- All --

Select

Close

hst

Search

Clear

Records 1 to 10 of 11

Name	Address	Location	Active Patients	Status	New
<input checked="" type="radio"/> HST Pelebox : Princ			0	Active	New
<input type="radio"/> HST Pelebox : Umla			0	Active	New
<input type="radio"/> HST Pelebox : Sava			0	Active	New
<input type="radio"/> HST Pelebox : Ches			0	Active	New
<input type="radio"/> HST Pelebox : Mzan			0	Active	New
<input type="radio"/> HST Van : Tshelimny	1 Maryvale Road	ization	4	Active	
<input type="radio"/> HST Van : Dassenh	1 Maryvale Road	ization	0	Active	
<input type="radio"/> HST Van : Mpola Lib	1 Maryvale Road	ization	0	Active	
<input type="radio"/> HST Van : Marianrid	1 Maryvale Road	ization	0	Active	
<input type="radio"/> HST Van : Klaarwate	1 Maryvale Road	ization	0	Active	

The patient can also choose a PuP in another district (within the same province) where SyNCH is implemented

Enter search term and click on "Search" button



health

Depart

Health

REPU

Home

New Pres

Save

Patient Consent

Prescrib

Prescribing Fa

Pick-up Point

Save

* Required Field

Submit

Close

Logout

Close



health

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SyNCH – PuP Selection Tab (External PuP)



Pickup Points

Area: District: Umzinyathi DM Province: KwaZulu-Natal

Filter records: Province -- All -- District -- All -- Category -- All --
Company -- All --

Select Close hst Search Clear Records 1 to 10 of 11 >

Name	Category	Address	Location	Active Patients	Status	New
<input checked="" type="radio"/> HST Pelebox : Prince Cyril Zulu CDC	Non-governmental organization	c/o Warwick & University Avenue		0	Active	New
<input type="radio"/> HST Pelebox : Umlanzi N Clinic	Non-governmental organization	Lot 253 N Section		0	Active	New
<input type="radio"/> HST Pelebox : Savannah Park Clinic	Non-governmental organization	Grass Road		0	Active	New
<input type="radio"/> HST Pelebox : Chesterville Clinic	Non-governmental organization	c/o Booth & Road 3		0	Active	New
<input type="radio"/> HST Pelebox : Mzamo Clinic	Non-governmental organization	St Wendolin's Road		0	Active	New
<input type="radio"/> HST Van : Tshelimnyama Library	Non-governmental organization	1 Maryvale Road		4	Active	
<input type="radio"/> HST Van : Dassenhoek Library	Non-governmental organization	1 Maryvale Road		0	Active	
<input type="radio"/> HST Van : Mpola Library	Non-governmental organization	1 Maryvale Road		0	Active	
<input type="radio"/> HST Van : Marianridge Library	Non-governmental organization	1 Maryvale Road		0	Active	
<input type="radio"/> HST Van : Klaarwater Library	Non-governmental organization	1 Maryvale Road		0	Active	

Possible PuPs that can be chosen based upon search box entry. Confirm which PuP the patient would like to collect their PMP from.



health

Depart

Health

REPU

Home

New Pres

Save

Patient Consent

Prescrib

Prescribing Fa

Pick-up Point

Save

* Required Field

Submit

Close



health

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SyNCH – PuP Selection Tab (External PuP)



Pickup Points

Area: District: Umzinyathi DM Province: KwaZulu-Natal

Filter records: Province -- All -- District -- All -- Category -- All --
Company -- All --

hst Records 1 to 10 of 11

Name	Category	Address	Location	Active Patients	Status	New
<input checked="" type="radio"/> HST Pelebox : Prince Cyril Zulu CDC	Non-governmental organization	c/o Warwick & University Avenue		0	Active	New
<input type="radio"/> HST Pelebox : Umlanzi N Clinic	Non-governmental organization	Lot 253 N Section		0	Active	New
<input type="radio"/> HST Pelebox : Savannah Park Clinic	Non-governmental organization	Grass Road		0	Active	New
<input type="radio"/> HST Pelebox : Chesterville Clinic	Non-governmental organization	c/o Booth & Road 3		0	Active	New
<input type="radio"/> HST Pelebox : Mzamo Clinic	Non-governmental organization	St Wendolin's Road		0	Active	New
<input type="radio"/> HST Van : Tshelimnyama Library	Non-governmental organization	1 Maryvale Road		4	Active	
<input type="radio"/> HST Van : Dassenhoek Library	Non-governmental organization	1 Maryvale Road		0	Active	
<input type="radio"/> HST Van : Mpola Library	Non-governmental organization	1 Maryvale Road		0	Active	
<input type="radio"/> HST Van : Marianridge Library	Non-governmental organization	1 Maryvale Road		0	Active	
<input type="radio"/> HST Van : Klaarwater Library	Non-governmental organization	1 Maryvale Road		0	Active	

Click on the selection button next to the correct PuP
Then
Click "Select"



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SyNCH – PuP Selection Tab (External PuP)



New Prescription

Save

Submit

Close

Patient Consent Patient Details Next of Kin Nominated Collector **Pick-up Point** Prescription Details

Prescribing Facility & Pick-up Point

Prescribing Facility

Wasbank Clinic

Pick-up Point *

HST Pelebox : Prince Cyril Zu

Internal Pick-up Point

Adherence Club

Outreach Point

External Pick-up Point

...The External PuP will appear here

Save

* Required Field

Submit

Close

Once the External PuP is selected using the pop-up box...



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SyNCH – Prescription Tab



New Prescription

Save

Prescription submission date cannot be edited

Submit

Close

Patient Consent

Check-up Point

Prescription Details

Prescription History

Prescription Details

Prescription Submission Date

2020-02-04

Prescription Date

2020-02-04

Clinic File Reference

Level of Care

Primary Health Care

Indication

Medication

Dosage

ADD selected dosage

Protocol

ADD selected protocol

#	Indication	Dosage	Quantity To Dispense	Cost	First Medicine Supply Dispensed From: *
1					



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SyNCH – Prescription Tab



New Prescription

Prescription submission date cannot be edited

Prescription date is defaulted to prescription submission date

Patient Consent | Follow-up Point | **Prescription Details** | Prescription History

Prescription Details

Prescription Submission Date: 2020-02-04
Prescription Date: 2020-02-04
Clinic File Reference:
Level of Care: Primary Health Care

Indication: Medication: Dosage:
Protocol:

#	Indication	Dosage	Quantity To Dispense	Cost	First Medicine Supply Dispensed From: *
1					

SyNCH – Prescription Tab



New Prescription

Save Submit Close

Patient Consent P k-u

Prescription submission date cannot be edited

Prescription date can be captured up to 14 days prior to prescription submission date

Prescription Details

Prescription Submission Date: 2020-02-04 Prescription Date: 2020-01-22 Clinic File Reference:

Level of Care: Primary Health Care

Indication: Medication:

Protocol:

« January 2020 »

Su	Mo	Tu	We	Th	Fr	Sa
29	30	31	1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	1
2	3	4	5	6	7	8

ADD selected dosage

ADD selected protocol

#	Indication	Dosage	Quantity To Dispense	Cost	First Medicine Supply Dispensed From: *
1					

SyNCH – Prescription Tab



New Prescription

Save

Prescription submission date cannot be edited

Prescription date can be captured up to 14 days prior to prescription submission date

Submit

Close

Prescription Details

Prescription Submission Date

2020-02-04

Prescription Date

2020-01-22

Clinic File Reference

Level of Care

Primary Health Care

Indication

Medication

Protocol

ADD selected dosage

ADD selected protocol

#	Indication	Dosage	Quantity To Dispense	Cost	First Medicine Supply Dispensed From: *
1					

PMP collection dates are calculated based on the date captured in this field



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SyNCH – Prescription Tab



New Prescription

Save

Submit

Close

Patient Consent Patient Details Next of Kin Nominated Collector Pick-up Point **Prescription Details** Prescription History

Prescription Details

Prescription Submission Date

2020-02-04

Prescription Date

2020-02-04

Clinic File Reference

Insert Clinic File Ref No. Here

Level of Care

Primary Health Care

Indication

Medication

Dosage

Protocol

Enter patient's clinic file number

#	Indication	Dosage	Quantity To Dispense	Cost	First Medicine Supply Dispensed From: *
1					



health

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SyNCH – Prescription Tab (Indication Selection)



Prescription Details

Prescription Submission Date: 2020-02-04 Prescription Date: 2020-02-04 Clinic File Reference:

Level of Care:

Indication	Medication	Dosage	
<input type="text" value="Depressive disorders"/>	<input type="text"/>	<input type="text"/>	<input type="button" value="ADD selected dosage"/>
<input type="text" value="Diabetic nephropathy"/>	<input type="text"/>	<input type="text"/>	<input type="button" value="ADD selected protocol"/>
<input type="text" value="Dry skin"/>	<input type="text"/>	<input type="text"/>	
<input type="text" value="Dyslipidaemia in Diabetes"/>	<input type="text"/>	<input type="text"/>	
<input type="text" value="Eczema: Atopic"/>	<input type="text"/>	<input type="text"/>	
<input type="text" value="Epilepsy"/>	<input type="text"/>	<input type="text"/>	
<input type="text" value="Gout: Chronic"/>	<input type="text"/>	<input type="text"/>	
<input type="text" value="HIV/AIDS Adults"/>	<input type="text"/>	<input type="text"/>	
<input type="text" value="Hormone therapy"/>	<input type="text"/>	<input type="text"/>	
<input type="text" value="Hormone therapy Uterus present (no hysterectomy)"/>	<input type="text"/>	<input type="text"/>	
<input type="text" value="Hypertension in adults"/>	<input type="text"/>	<input type="text"/>	

Select the Condition (Indication) from the drop-down list. Only conditions approved for CCMDD will appear here

SyNCH – Prescription Tab (Medication Selection)



Prescription Details

Prescription Submission Date
Prescription Date
Clinic File Reference

Level of Care

Indication
Medication
Dosage

#	Indication	Medication	Dosage	First Medicine Supply Dispensed From: *
1		Tenofovir, emtricitabine and efavirenz		
2		Tenofovir, lamivudine and dolutegravir		
3		Tenofovir		
4		Tenofovir and emtricitabine		
5		Lamivudine		
6		Stavudine		
7		Efavirenz		
8		Nevirapine		
9		Abacavir		
10		Lamivudine and abacavir		
11		Zidovudine		
12		Zidovudine and Lamivudine		

Select the medicine associated with the condition from the drop-down list. Only medicines approved for CCMDD will appear here

SyNCH – Prescription Tab (Dosage Selection)



Prescription Details

Prescription Submission Date: Prescription Date: Clinic File Reference:

Level of Care:

Indication: Medication: Dosage: ADD selected dosage

Protocol: ADD protocol

#	Indication	Dosage	Quantity to Dispense	Cost	First Medicine Supply Dispensed From: *
1					
2					
3					
4					
5					
6					

Select the appropriate dose for the medicine from the drop-down list.

SyNCH – Prescription Tab (Adding Regimen to Prescription)



Prescription Details

Prescription Submission Date: 2020-02-04 Prescription Date: 2020-02-04 Clinic File Reference:

Level of Care: Primary Health Care ▼

Indication: HIV/AIDS Adults ▼ Medication: Tenofovir, lamivudine and dolutegravir ▼ Dosage: Tenofovir, lamivudine and dolutegravir 30l ▼

Protocol: ▼

#	Indication	Dosage			
1					
2					
3					
4					
5					
6					

Click on “Add selected dosage” to add the medicine regimen to the prescription

SyNCH – Prescription Tab



Prescription Details

Prescription Submission Date: 2020-02-04 Prescription Date: 2020-02-04 Clinic File Reference:

Level of Care: Primary Health Care

Indication: Medication: Dosage:

Protocol:

#	Indication	Dosage	Quantity To Dispense	Cost	First Medicine Supply Dispensed From: *
1 <input type="button" value="Remove"/>	HIV/AIDS Adults	Tenofovir, lamivudine and dolutegravir 300/300/50 mg po 24 hourly Dosage Instructions: Take 1 tablet (300/300/50mg) 24 hourly	28 tablets	91.82	<input type="text"/>
2 <input type="button" value="Remove"/>	Hypertension in adults	Hydrochlorothiazide 25 mg po 24 hourly Dosage Instructions: Take 25mg daily	28 x 25mg	3.74	<input type="text"/>
3 <input type="button" value="Remove"/>	Hypertension in adults	Enalapril 10 mg po 24 hourly Dosage Instructions: Take 10mg daily	28 x 10mg	4.38	<input type="text"/>
4 <input type="button" value="Remove"/>	Type 2 diabetes mellitus, adults	<input type="button" value="i"/> Metformin 500 mg po 24 hourly Dosage Instructions: Take 500mg daily	28 x 500mg	4.10	<input type="text"/>
5 <input type="button" value="Remove"/>	Type 2 diabetes mellitus, adults	<input type="button" value="i"/> Glibenclamide 7.5 mg po 24 hourly Dosage Instructions: Take 5mg in the morning and 2.5mg at night	42 x 5mg	3.41	<input type="text"/>
6 <input type="button" value="Remove"/>	Chronic asthma	Beclometasone 200 mcg inhaled 12 hourly Dosage Instructions: Inhale one puff (200mcg)	1 x 200mcg	59.56	<input type="text"/>
7					

Repeat the process outlined in the previous slides to add more medicines to the prescription

SyNCH – Prescription Tab



Prescription Details

Prescription Submission Date:
 Prescription Date:
 Clinic File Reference:

Level of Care:

Indication:
 Medication:
 Dosage:

Protocol:

#	Indication	Dosage	Quantity To Dispense	Cost	First Medicine Supply Dispensed From: *
1 <input type="button" value="✕ Remove"/>	HIV/AIDS Adults	Tenofovir, lamivudine and dolutegravir 300/300/50 mg po 24 hourly Dosage Instructions: Take 1 tablet (300/300/50mg) 24 hourly	28 tablets	91.82	
2 <input type="button" value="✕ Remove"/>	Hypertension in adults	Hydrochlorothiazide 25 mg po 24 hourly Dosage Instructions: Take 25mg daily	28 x 25mg	3.74	
3 <input type="button" value="✕ Remove"/>	Hypertension in adults	Enalapril 10 mg po 24 hourly Dosage Instructions: Take 10mg daily	28 x 10mg	4.38	
4 <input type="button" value="✕ Remove"/>	Type 2 diabetes mellitus, adults	<input type="button" value="i"/> Metformin 500 mg po 24 hourly Dosage Instructions: Take 500mg daily	28 x 500mg	4.10	
5 <input type="button" value="✕ Remove"/>	Type 2 diabetes mellitus, adults	<input type="button" value="i"/> Glibenclamide 7.5 mg po 24 hourly Dosage Instructions: Take 5mg in the morning	42 x 5mg	3.41	
6 <input type="button" value="✕ Remove"/>	Chronic asthma	Beclometasone 200 mcg inhaled 12 hourly Dosage Instructions: Inhale one puff (200mcg)	1 x 200mcg	59.56	
7					

Quantity of medicine to be dispensed

Weighted cost estimate of medicines

Medicines regimens for all indications

SyNCH – Prescription Tab



Prescription Details

Prescription Submission Date:
 Prescription Date:
 Clinic File Reference:

Level of Care:

Indication:
 Medication:
 Dosage:

Protocol:

#	Indication	Dosage	Quantity To Dispense	Cost	First Medicine Supply Dispensed From: *
1 <input type="button" value="Remove"/>	HIV/AIDS Adults	Tenofovir, lamivudine and dolutegravir 300/300/240mg Dosage Instructions: Take 1 tablet (300/300/240mg) daily	28 tablets	91.82	Consulting Room <input type="text"/>
2 <input type="button" value="Remove"/>	Hypertension in adults	Hydrochlorothiazide 12.5 mg po 24 hourly Dosage Instructions: Take 12.5mg daily	28 x 12,5mg	3.86	Consulting Room <input type="text"/>
3 <input type="button" value="Remove"/>	Hypertension in adults	Amlodipine 5 mg po 24 hourly Dosage Instructions: Take 5mg daily			Not Dispensed <input type="text"/>
4					
5					

Select "Consulting Room" if medicine is issued from consulting room. If medicine is not issued from consulting room, select "Not Dispensed"

SyNCH – Prescription Tab (Record of Medicine/s Issued)



Prescription Details

Prescription Submission Date
Prescription Date
Clinic File Reference

Level of Care

Indication
Medication
Dosage

Protocol

#	Indication	Dosage	Quantity To Dispense	Cost	First Medicine Supply Dispensed From: *
1 <input type="button" value="Remove"/>	HIV/AIDS Adults	Tenofovir, lamivudine and dolutegravir 300/300/50 mg po 24 hourly Dosage Instructions: Take 1 tablet (300/300/50mg) 24 hourly		91.82	Consulting Room <input type="text"/>
2 <input type="button" value="Remove"/>	Hypertension in adults	Hydrochlorothiazide 12.5 mg po 24 hourly Dosage Instructions: Take 12.5mg daily			Consulting Room <input type="text"/>
3 <input type="button" value="Remove"/>	Hypertension in adults	Amlodipine 5 mg po 24 hourly Dosage Instructions: Take 5mg daily		3.27	Not Dispensed <input type="text"/>
4					
5					

This must be done for each medicine on the prescription

SyNCH – Prescription Tab (Record of Medicine/s Issued)



#	Indication	Dosage	Quantity To Dispense	Cost	First Medicine Supply Dispensed From: *
1 <input type="button" value="Remove"/>	HIV/AIDS Adults	Tenofovir, lamivudine and dolutegravir 300/300/50 mg po 24 hourly Dosage Instructions: Take 1 tablet (300/300/50mg) 24 hourly	28 tablets	91.82	Consulting Room ▼
2 <input type="button" value="Remove"/>	Hypertension in adults	Hydrochlorothiazide 12.5 mg po 24 hourly Dosage Instructions: Take 12.5mg daily	28 x 12,5mg	3.86	Consulting Room ▼
3 <input type="button" value="Remove"/>	Hypertension in adults	Amlodipine 5 mg po 24 hourly Dosage Instructions: Take 5mg daily	28 x 5mg	3.27	Consulting Room ▼
4					
5					
6					
7					
8					
9					
10					
11					
12					

The dispenser may substitute the strength and/or pack size according to the pharmacist

Collection Cycle * # Repeat

If all medicines are issued from the consulting room, the prescriber can click on the “First Issue: Mark all” button



SyNCH – Prescription Tab (Record of Medicine/s Issued)



Prescription Details

Prescription Submission Date: 2019-11-21 Prescription Date: 2019-11-13 Clinic File Reference:

Level of Care: Primary Health Care ▼

Indication: Medication: Dosage: ADD selected dosage

Protocol: ADD selected protocol

#	Indication	Dosage	Quantity To Dispense	Cost	First Issue Dispensed
1 ✕ Remove	HIV/AIDS Adults	Tenofovir, emtricitabine and efavirenz 300/200/600 mg po 24 hourly Dosage Instructions: Take 1 tablet (300/200/600mg) 24 hourly	28 tablets	91.55	Consulting Roo ▼
2 ✕ Remove	Hypertension in adults	Hydrochlorothiazide 12.5 mg po 24 hourly Dosage Instructions: Take 12.5mg daily	28 x 12.5mg	3.86	Consulting Roo ▼
3 ✕ Remove	Hypertension in adults	Amlodipine 5 mg po 24 hourly Dosage Instructions: Take 5mg daily	28 x 5mg	3.27	Consulting Roo ▼
4 ✕ Remove	Chronic asthma	Salbutamol metered dose inhaler 100 mcg inhaled 8 hourly Dosage Instructions: Inhale 1 puff (100mcg) 8 hourly when needed	1 x 100mcg	15.84	Consulting Roo ▼
5 ✕ Remove	Type 2 diabetes mellitus, adults	i Glibenclamide 10 mg po 24 hourly Dosage Instructions: Take 7.5mg in the morning and 2.5mg at night	56 x 5mg	5.69	Consulting Roo ▼
6 ✕ Remove	Congestive cardiac failure, Adults	i Spironolactone 25 mg po 24 hourly Dosage Instructions: Take 25mg daily	28 x 25mg	12.81	Not Dispensed ▼
7					
8					
9					
10					
11					
12					

Please pay attention to notes
for the dispenser

SyNCH – Prescription Tab (Medicine interaction)



New Prescription

Save Submit Close

Patient Consent Patient Details Next of Kin Nominated Collector Pick-up Point **Prescription Details** Prescription History

Prescription Details

Prescription Submission Date: 2020-02-04 Prescription Date: 2020-02-04 Clinic File Reference:

Level of Care: Primary Health Care

Indication: Medication: Dosage: **ADD selected dosage**

Protocol: **ADD selected protocol**

#	Indication	Dosage	Quantity To Dispense	Cost	First Medicine Supply Dispensed From: *
1 ✖ Remove	HIV/AIDS Adults	Lopinavir and ritonavir 400/100 mg po 12 hourly Dosage Instructions: Take 2 tablets (400/100mg) 12 hourly	112 x 200/50mg	209.72	<input type="text"/>
2					
3					
4					

↑
1st medicine added to prescription that will interact with the 2nd medicine: lopinavir/ritonavir

SyNCH – Prescription Tab (Medicine interaction)



New Prescription

Save

Submit

Close

Patient Consent Patient Details Next of Kin Nominated Collector Pick-up Point **Prescription Details** Prescription History

Prescription Details

Prescription Submission Date: 2020-02-04 Prescription Date: 2020-02-04 Clinic File Reference:

Level of Care: Primary Health Care

Indication: Prevention of ischaemic heart disease anc Medication: Simvastatin Dosage: Simvastatin 10 mg po 24 hourly **ADD selected dosage**

Protocol: **ADD selected protocol**

#	Indication	Dosage	Cost	First Medicine Supply Dispensed From: *
1 ✕ Remove	HIV/AIDS Adults	Lopinavir and ritonavir 400/100 mg po 12 hourly Dosage Instructions: Take 2 tablets (400/100mg)	09.72	<input type="text"/>
2				
3				
4				

Adding a medicine that interacts with the 1st medicine

SyNCH – Prescription Tab (Medicine interaction)



New Prescription

Save

Patient Consent Patient Details

Prescription Details

Prescription Submission Date

Level of Care

Primary Health Care

Indication

Medication

Protocol

ADD selected dosage

ADD selected protocol

#	Indication	Dosage	Quantity To Dispense	Cost	First Medicine Supply Dispensed From: *
1 ✕ Remove	HIV/AIDS Adults	Lopinavir and ritonavir 400/100 mg po 12 hourly Dosage Instructions: Take 2 tablets (400/100mg) 12 hourly	112 x 200/50mg	209.72	
2					
3					
4					

Drug Interaction with Lopinavir and ritonavir 400/100 mg po 12 hourly

The selected dosage 'Simvastatin 10 mg po 24 hourly' interacts with an existing dose: 'Lopinavir and ritonavir 400/100 mg po 12 hourly'
Increased levels of simvastatin when used concomitantly. Risk of myopathy and rhabdomyolysis. Recommend use of atorvastatin 10mg.

Suggestion: Substitute with **Atorvastatin 10 mg po 24 hourly**

Substitute

Override & Continue

Cancel

Medicine interaction
notification

Submit

Close

SyNCH – Prescription Tab (Medicine interaction)



New Prescription

Save

Patient Consent Patient Details

Prescription Details

Prescription Submission Date

Level of

Indication

#


Indication

Dosage

Quantity To
Dispense

Cost

First Medicine Supply
Dispensed From: *

1  Remove

HIV/AIDS Adults

Lopinavir and ritonavir 400/100 mg po 12 hourly
Dosage Instructions: Take 2 tablets (400/100mg) 12 hourly

112 x
200/50mg

209.72



Drug Interaction with Lopinavir and ritonavir 400/100 mg po 12 hourly

The selected dosage 'Simvastatin 10 mg po 24 hourly' interacts with an existing dose: 'Lopinavir and ritonavir 400/100 mg po 12 hourly'
Increased levels of simvastatin when used concomitantly. Risk of myopathy and rhabdomyolysis. Recommend use of atorvastatin 10mg.

Suggestion: Substitute with **Atorvastatin 10 mg po 24 hourly**

Substitute

Override & Continue

Cancel

Click on "Substitute" to
accept the suggestion...

Dosage

ADD selected dosage

Protocol

ADD selected protocol

SyNCH – Prescription Tab (Medicine interaction)



Prescription Details

Prescription Submission Date:
 Prescription Date:
 Clinic File Reference:

Level of Care:

Indication:
 Medication:
 Dosage:

Protocol:

#	Indication	Dosage	Quantity To Dispense	Cost	First Medicine Supply Dispensed From: *
1 <input type="button" value="X Remove"/>	HIV/AIDS Adults	Lopinavir and ritonavir 400/100 mg po 12 hourly Dosage Instructions: Take 2 tablets (400/100mg) 12 hourly	112 x 200/50mg	209.72	<input type="text"/>
2 <input type="button" value="X Remove"/>	Prevention of ischaemic heart disease and atherosclerosis: Primary prevention - no existing CVD (Patient taking protease inhibitor)	Atorvastatin 10 mg po 24 hourly Dosage Instructions: Take 10mg at night	28 x 10mg	25.30	<input type="text"/>
3					

Recommended medicine now added to the prescription. The originally prescribed medicine is automatically removed



SyNCH – Prescription Tab (Medicine interaction)



New Prescription

Save

Patient Consent Patient Details

Prescription Details

Prescription Submission Date

Level of Care



Primary Health Care

Indication

Medication

Dosage

Protocol

#	Indication	Dosage	Quantity To Dispense	Cost	First Medicine Supply Dispensed From: *
1 	HIV/AIDS Adults	Lopinavir and ritonavir 400/100 mg po 12 hourly Dosage Instructions: Take 2 tablets (400/100mg) 12 hourly	112 x 200/50mg	209.72	
2					
3					
4					

Drug Interaction with Lopinavir and ritonavir 400/100 mg po 12 hourly

The selected dosage 'Simvastatin 10 mg po 24 hourly' interacts with an existing dose: 'Lopinavir and ritonavir 400/100 mg po 12 hourly'
Increased levels of simvastatin when used concomitantly. Risk of myopathy and rhabdomyolysis. Recommend use of atorvastatin 10mg.

Suggestion: Substitute with **Atorvastatin 10 mg po 24 hourly**

Substitute

Override & Continue

Cancel

...OR Click on "Override & Continue" to continue with the original medicine

Submit

Close

SyNCH – Prescription Tab (Medicine interaction)



Prescription Details


Prescription Submission Date:
 Prescription Date:
 Clinic File Reference:

Level of Care:

Indication:
 Medication:
 Dosage:

Protocol:

#	Indication	Dosage	Quantity To Dispense	Cost	First Medicine Supply Dispensed From: *
1 <input type="button" value="✕ Remove"/>	HIV/AIDS Adults	Lopinavir and ritonavir 400/100 mg po 12 hourly Dosage Instructions: Take 2 tablets (400/100mg) 12 hourly	112 x 200/50mg	209.72	<input type="text"/>
2 <input type="button" value="✕ Remove"/>	Prevention of ischaemic heart disease and atherosclerosis Primary prevention - no existing CVD	Simvastatin 10 mg po 24 hourly Dosage Instructions: Take 10mg at night	28 x 10mg	6.02	<input type="text"/>
3					


 Original medicine added to the prescription

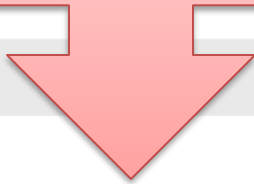


SyNCH – Notes for dispenser on PDF prescription



No:	Medicine and Dosage	Quantity to dispense	ICD 10
1	Lopinavir and ritonavir 400/100 mg po 12 hourly Dosage Instructions: Take 2 tablets (400/100mg) 12 hourly	112 x 200/50mg	B20
2	Simvastatin 10 mg po 24 hourly Dosage Instructions: Take 10mg at night	28 x 10mg	I20.0-1/I20.8-9/I21.0-4/I21.9/I22.0-1/I22.8-9/I24.0-1/I24.8-9/I25.0-6/I25.8-9/I63.0-6/I63.8-9/I64.0-3/I65.8-9/I73.8-9/G45.0-2/G45.8-9

Various notes are presented to the dispenser including the acknowledgement that the prescriber is aware of the medicine interaction



Notes to dispensers:

- **REPEAT MEDICINES 1 TO 2 X 6 MONTHS**
- **Please dispense 2 month's medicine per dispensing cycle**
- Repeats number 1 and 2 were issued from the consulting room at Wasbank Clinic
- The dispenser may substitute the strength and/or pack size according to the pharmaceutical product(s) available
- Prescriber acknowledges medicine interaction / contraindication on line items: 1 & 2

SyNCH – Prescription Tab (Protocols)



Prescription Details

Prescription Submission Date: 2020-02-04 Prescription Date: 2020-02-04 Clinic File Reference:

Level of Care: Primary Health Care

Indication: Hypertension in adults Medication:

#	Indication	Protocol	Dosage
1	HIV/AIDS Adults	Step 2	po 24 hourly
2		Step 3a	
3		Step 3b	
4		Step 4a	
5		Step 4b	
6		Step 5a	
7		Step 5b	
8		Step 5c	
9		Step 6	
10		Step 7	

Allows multiple medicine regimens to be chosen for a particular indication in a single selection
Note: Depends on composition of Provincial CCMDD formulary

SyNCH – Prescription Tab (Protocols)



Prescription Details

Prescription Submission Date: 2020-02-04 Prescription Date: 2020-02-04 Clinic File Reference:

Level of Care: Primary Health Care ▼

Indication: Hypertension in adults ▼ Medication: ▼ Dosage: ▼

Protocol: Step 3a ▼ Dosages for protocol: Hydrochlorothiazide 12.5 mg po 24 hourly, Amlodipine 5 mg po 24 hourly

#	Indication	Dosage	Quantity To Dispense	Cost	First Medicine Supply Dispensed From: *
1 <input type="button" value="Remove"/>	HIV/AIDS Adults	Tenofovir, lamivudine and dolutegravir 300/300/50 mg hourly	28 tablets	91.82	<input type="text"/>
2					
3					
4					
5					
6					

Review selected protocol for correctness before adding to prescription

SyNCH – Prescription Tab (Protocols)



Prescription Details

Prescription Submission Date: 2020-02-04 Prescription Date: 2020-02-04 Clinic File Reference:

Level of Care:

Indication: Medication: Dosage:

Protocol:

#	Indication	Dosage	Quantity To Dispense	Cost	First Medicine Supply Dispensed From: *
1 <input type="button" value="Remove"/>	HIV/AIDS Adults	Tenofovir, lamivudine and dolutegravir 300/300/50 mg po 24 hourly Dosage Instructions: Take 1 tablet (300/300/50mg) 24 hourly	28 tablets	91.82	<input type="text"/>
2 <input type="button" value="Remove"/>	Hypertension in adults	Hydrochlorothiazide 12.5 mg po 24 hourly Dosage Instructions: Take 12.5mg daily	28 x 12,5mg	3.86	<input type="text"/>
3 <input type="button" value="Remove"/>	Hypertension in adults	Amlodipine 5 mg po 24 hourly Dosage Instructions: Take 5mg daily	28 x 5mg	3.27	<input type="text"/>
4					

↑
After clicking on “Add selected protocol” button,
all the medicines and dosages in the protocol are
added to the prescription

SyNCH – Prescription Tab (Nurse acknowledgement of Doctor initiated medicines)



New Prescription

Save

Submit

Close

Patient Consent

Patient Details

Next of Kin

Nominated Collector

Pick-up Point

Prescription Details

Prescription History

Prescription Details

Prescription Submission Date

2020-02-04

Prescription Date

2020-02-04

Clinic File Reference

Level of Care

Primary Health Care

Indication

Medication

Dosage

ADD selected dosage

Protocol

ADD selected protocol

#	Indication	Dosage	Quantity To Dispense	Cost	First Medicine Supply Dispensed From: *
1 ✕ Remove	Congestive cardiac failure, Adults	Hydrochlorothiazide 25 mg po 24 hourly Dosage Instructions: Take 25mg daily	28 x 25mg	3.74	Consulting Room
2 ✕ Remove	STEMI: ST Elevation Myocardial Infarction	Aspirin 150 mg po 24 hourly Dosage Instructions: Take half a tablet (150mg) daily after a meal	14 x 300mg	3.41	Consulting Room
3 ✕ Remove	Chronic asthma	Salbutamol metered dose inhaler 100 mcg inhaled 8 hourly Dosage Instructions: Inhale one p (100mcg) 8 hourly as needed	1 x 100mcg	15.84	Consulting Room
4					

Medicines highlighted above are designated as
“Doctor initiated”



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SyNCH – Prescription Tab (Nurse acknowledgement of Doctor initiated medicines)



New Prescription

Save

After clicking on the “Submit” button...

Submit

Close

Patient Consent Patient Details Next of Kin Nominated Collector Pick-up Point Prescription Details Prescription History

Prescription Details

Prescription Submission Date: 2020-02-04 Prescription Date: 2020-02-04 Clinic File Reference:

Level of Care: Primary Health Care

Indication: Medication: Dosage: **ADD selected dosage**

Protocol: **ADD selected protocol**

#	Indication	Dosage	Quantity To Dispense	Cost	First Medicine Supply Dispensed From: *
1 <input type="button" value="Remove"/>	Congestive cardiac failure, Adults	Hydrochlorothiazide 25 mg po 24 hourly Dosage Instructions: Take 25mg daily	28 x 25mg	3.74	Consulting Room
2 <input type="button" value="Remove"/>	STEMI: ST Elevation Myocardial Infarction	Aspirin 150 mg po 24 hourly Dosage Instructions: Take half a tablet (150mg) daily after a meal	14 x 300mg	3.41	Consulting Room
3 <input type="button" value="Remove"/>	Chronic asthma	Salbutamol metered dose inhaler 100 mcg inhaled 8 hourly Dosage Instructions: Inhale one puff (100mcg) 8 hourly as needed	1 x 100mcg	15.84	Consulting Room
4					

Medicines highlighted above are designated as “Doctor initiated”



SyNCH – Prescription Tab

(Nurse acknowledgement of Doctor initiated medicines)



New Prescription

Save

Patient Consent Patient Details

Prescription Details

Prescription Submission Date

Level of Care

Indication

Medication

Dosage

Doctor Initiated Dosages:

These dosages can only be initiated by a doctor.

By clicking "Accept", I acknowledge that the dosage has been initiated by a doctor and a record of this initiation is present in the patient's clinic file.

Item	Dosage	Actions	
1	Hydrochlorothiazide 25 mg po 24 hourly,, Take 25mg daily	Accepted	Reject
2	Aspirin 150 mg po 24 hourly,, Take half a tablet (150mg) daily after a meal	Accept	Rejected

Continue

Pop-up notification appears for nurse to acknowledge that these medicines and doses were initiated by a doctor (and a record of this initiation is present in the patient's clinic file)

By clicking "Accept", the nurse acknowledges that there is a record in the patient's clinic file of such initiation of the medicine by a doctor.

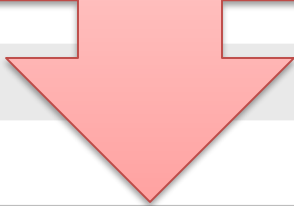
By clicking "Reject", the nurse acknowledges that there is no record in the patient's clinic file/folder of such initiation of the medicine by a doctor.

SyNCH – Prescription Tab (Nurse acknowledgement of Doctor initiated medicines)



No: Medicine and Dosage	Quantity to dispense	ICD 10
1 Hydrochlorothiazide 25 mg po 24 hourly Dosage Instructions: Take 25mg daily	28 x 25mg	I50.0
2 Salbutamol metered dose inhaler 100 mcg inhaled 8 hourly Dosage Instructions: Inhale one puff (100mcg) 8 hourly as needed	1 x 100mcg	J45.9

Various notes are presented to the dispenser including the acknowledgement by the nurse that the first item on the prescription was initiated by a doctor



- Notes to dispensers:
- **REPEAT MEDICINES 1 TO 2 X 6 MONTHS**
 - **Please dispense 2 month's medicine per dispensing cycle**
 - Repeats number 1 and 2 were issued from the consulting room at Hlathi Dam Clinic
 - The dispenser may substitute the strength and/or pack size according to the pharmaceutical product(s) available

 - The nurse has declared that item: 1 have been initiated by the Doctor

SyNCH – Prescription Tab (Approximate Collection Dates)



Collection Cycle *

2 Months

Repeats

4

First Issue: Mark all

Approximate Collection Dates

a 13 November 2019 Wednesday At Facility
b 8 January 2020 Wednesday
c 4 March 2020 Wednesday
* 29 April 2020 Wednesday Return to facility

PMP collection dates automatically calculated for internal and external PuPs based on the collection cycle selected above.

Save

*: Required Field

Submit

Close

Collection Cycle *

2 Months

Repeats

4

First Issue: Mark all

Approximate Collection Dates

a: 13 November 2019 Wednesday At Facility
b: 11 December 2019 Wednesday
c: 5 February 2020 Wednesday
* 29 April 2020 Wednesday Return to facility

For ACs/OPs, PMP collection dates are displayed according to date entered in the Pick-up Point tab

Save

*: Required Field

Submit

Close

SyNCH – Data Validation



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Home Prescriptions ▾ Pick-up Point ▾ Pick-up Point Reports ▾ Patient Reports ▾ Data Management ▾ Setup ▾

Help ▾ Logout

New Prescription

Patient Date of Birth is required
Patient Firstname is required
Patient Surname is required
Patient Address is required
Pick-up Point is required
Patient ID Number or Passport / Asylum Number is required
Patient Gender is required
Patient contact number is required
Patient must confirm CCMD registration
Patient previously registered on old paper based system is required
Prescription item #4 is a duplicate of item #2
Prescription item #4 is a duplicate of item #2
Prescription item #4: Dispense location is required

Save

SyNCH validates certain data fields for correctness before transmission to CCMD SP. All errors in red MUST be corrected before SyNCH allows transmission of patient and prescription details.

Close

Patient Consent Patient Details Next of Kin Nominated Collector Pick-up Point Prescription Details Prescription History



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SyNCH – Prescription Cancellation



- If the prescriber wants to cancel (recall) a prescription for any reason, following submission and transmission to the CCMDD SP, he/she has 24 hours to **CANCEL** the prescription.
- To cancel a prescription, Click on “Deactivate/Deregister” tab, then the “Cancel Prescription” tab

View Prescription

Status: Auto Approved Download Close

Patient Consent Patient Details Next of Kin Nominated Collector Pick-up Point Prescription Details Prescriber Package History Prescription History Deactivate / Deregister

Deactivate / Deregister

Cancel Prescription Patient Deactivation Patient Deregistration

Reason

Comments

Cancel Prescription

*: Required Field Download Close

- A new prescription **must not be captured** unless the incorrect prescription has been cancelled.



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SyNCH – Prescription Cancellation



View Prescription

Status: Auto Approved [Download](#) [Close](#)

- [Patient Consent](#)
- [Patient Details](#)
- [Next of Kin](#)
- [Nominated Collector](#)
- [Pick-up Point](#)
- [Prescription Details](#)
- [Prescriber](#)
- [Package History](#)
- [Prescription History](#)
- [Deactivate / Deregister](#)

Deactivate / Deregister

[Cancel Prescription](#) [Patient Deactivation](#) [Patient Deregistration](#)

Reason:

Comments:

[Cancel Prescription](#)

Reason for prescription cancellation must be selected, then click on "Cancel Prescription". Comments can be provided.

*: Required Field [Close](#)

SyNCH – Patient Deactivation



View Prescription

Status: Auto Approved Download Close

Patient Consent Patient Details Next of Kin Nominated Collector Pick-up Point Prescription Details Prescriber Package History Prescription History **Deactivate / Deregister**

Deactivate / Deregister

Cancel Prescription **Patient Deactivation** Patient Deregistration

Reason

Comments

Deactivate Patient

* Required Field

- Patient no longer stable, e.g. virological failure
- Patient Adverse Drug Reaction
- Transferred out (Patient Relocated)
- Patient defaulted
- Change in treatment / regimen
- Social circumstances
- Patient became pregnant
- Medication side effects
- Patient's choice
- Active_TB

“Deactivate/Deregister” tab >
“Patient Deactivation” tab >
Reason for patient deactivation
must be selected, then click on
“Deactivate Patient”. Comments
can be provided.



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SyNCH – Patient Deregistration



View Prescription

Status: Auto Approved

Download

Close

Patient Consent Patient Details Next of Kin Nominated Collector Pick-up Point Prescription Details Prescriber Package History Prescription History **Deactivate / Deregister**

Deactivate / Deregister

Cancel Prescription Patient Deactivation **Patient Deregistration**

Reason

Comments

Deregister Patient

“Deactivate/Deregister” tab >
“Patient Deregistration” tab >
Reason for patient deactivation
must be selected, then click on
“Deregister Patient”. Comments
can be provided.

* Required Field

Download

Close

*If a patient is deregistered in error, please contact the Provincial SyNCH helpdesk for assistance.



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