

Clinic Flow for Clinic Owners: Calendar & Availability Rule Configuration

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Introduction

This document will serve as a step-by-step guide for Clinic Flow users with the Clinic Owner Plus role. As a user with this role, you will have access to the tabs shown to the left.

This new role has the same abilities as the Clinic Owner role, with additional access to create and edit calendars and availability rules. This access allows users to independently create and publish both internal and publicly available appointment slots.

Clinics is the location of the Pharmacy clinic where you create your Calendars and Rules.

Calendars are designed to contain clinic schedules for a short period of time.

Availability rules create appointment slots, which are shown on booking page(s) and can be booked into.

These new abilities are accessed within the main Clinics tab. Calendars and availability rules can be created and managed from both the

Availability and the Calendars subtabs, although the recommended workflow will be detailed in this guide.

Key Terms	Description
Organization	The facility running a Clinic.
Clinic	Each organization can host multiple clinics. Typically, organizations break up clinics based on location. For example, Fairview Hospital may have their main clinic and also host an off-site temporary private flu clinic: "Fairview Hospital" and "Fairview Hospital (Avon View High School)."
Calendar	Calendars are meant to mirror workbooks; generally, they contain groupings of availability rules for a certain service and product over a couple of weeks.
Availability Rule	An availability rule is what creates appointment slots for a given service and product. Availability rules can be recurring or non-recurring and are defined by dates, times, the number of immunizers available (i.e., concurrent appointment slots), and the length of the appointments.



Workflow

There are several ways to approach the calendar set up:

• If your clinic has a consistent schedule, it's best to duplicate the calendar and then modify the availability rules to save time.

Note: When you duplicate a calendar, all associated availability rules will also be duplicated.

• If you're creating a new schedule, create a calendar from the Calendars subtab and then create the Availability rules from within the calendar.

Note: You can also create a new Calendar from within a new Availability rule.

Duplicating a Calendar

1. Duplicate an existing calendar. The new calendar will automatically have a status of "Staging" and will contain all availability rules that were on the original calendar.

CLINIC					
← Fairview Test Clinic					
Status: Active Category: Pharmacy (PANS) Els Pharmacy	GIS Location Copy ID				
Appointments Availability Rules Calendars	Cohorts Clinic Mode U	Isers Patient	s Stats		
Q Calendar Search				Q	+ New Calendar
Name	Last Availability	Status 💠 🐨	Туре 🗘	Actions	
- Fairview Test Clinic - Pfizer Bivalent - May 1-15	May 15, 2023	Active	Public	🖉 Edit 🕒 Duplica	te 🛇 Disable
Fairview Test Clinic - Flu - Internal	April 15, 2023	Active	Internal	🖉 Edit 🗗 Duplica	te 🛇 Disable
Fairview Test Clinic - (Pfizer Bivalent) - Mar 20 22 24	May 31, 2023	Active	Public	🖉 Edit 🗗 Duplica	te 🛇 Disable
Fairview Test Clinic - Flu (Mar 21 23)	March 24, 2023	Active	Public	🖉 Edit 🗗 Duplica	te 🛇 Disable
- Fairview Test Clinic (Pfizer Bivalent) - Mar 1 3 8 10	March 10, 2023	Active	Public	🖉 Edit 🗗 Duplica	te 🛇 Disable
Fairview Test Clinic - Pfizer Bivalent - Internal	December 8, 2023	Active	Internal	🖉 Edit 🗗 Duplica	te 🛇 Disable
Fairview Test Clinic - Flu	March 15, 2023	Active	Public	🖉 Edit 🗗 Duplica	te 🛇 Disable
- Fairview Test Clinic - Moderna Bivalent	March 15, 2023	Active	Public	🖉 Edit 🗗 Duplica	te 🛇 Disable

When duplicating a calendar, you will land on the Calendar → Details tab. From here, you can
update the calendar details or navigate to the Availability subtab within the calendar to manage
the availability rules on the calendar.



 Fairview Test Clinic
Status: Active Category: Pharmacy (PANS) Els Pharmacy GIS Location Copy ID
Appointments Availability Calendars Cohorts Clinic Mode Users Patients Stats
← Back to Calendars
Fairview Test Clinic - Pfizer Bivalent (Copy)
Details Availability (1)
Name *
Fairview Test Clinic - Pfizer Bivalent (Copy)
Colour
Status *
Staging
Type *
Public
Save

Creating a New Calendar

- 1. Navigate to your Clinic by clicking the Clinic tab on the left hand side and typing in your Clinic name.
- 2. Create a new calendar from the Calendars tab by clicking on + New Calendar
- 3. Within the pop-up window, fill in the new calendar details. All four fields are required but can be updated at any time.
 - a. **Name:** This is the name of the calendar. *Please refer to pages 15 and 16 of this guide for colour & naming conventions.*
 - b. **Colour:** Availability rules associated with this calendar will display as the selected colour of the calendar within the Clinics > Availability tab.
 - c. **Status:** This dictates whether appointments associated with this calendar will display on booking pages that the clinic is linked to. The options are: Active, Staging, or Disabled. It



is recommended to create the Calendar with the Status 'Staging' until creation of the rules is completed and reviewed.

- d. **Type:** This dictates whether appointments associated with this calendar will display on internal or on public booking pages. The options are: Internal or Public.
- 4. Once all four fields have been filled out, select the "Save" option to save your new calendar.

Creating an Availability Rule

- 1. Begin by either:
 - a. Clicking and/or clicking and dragging on the screen

Appointments		alendars Conorts Clinic Mode	Users Patients	Stats		
Date	Services	Calendars				
2023-05-12	All Services ×	All Public Calendars ×				2
					New Rule	+
< > To	day	May 12, 2023		M	lonth Week Day	List
		Friday				
all-day						
9:30am						
10am		Ť				
		W				
10:30am						
						~ 1
Clicking	New Rule	+ button and sele	ting "New		Nev	v Rule
Availah	ility Pule" from	the drondown		Ν	lew Availability	Rule
Availat	milly nule 11011	r the dropdown				

2. Within this pop-up window, click on the calendar dropdown to select a calendar. From here you can also create a New Calendar for this availability rule.



* Calendar	
Select Calendar	٩
💼 New Calendar	
 Fairview Test Clinic - Pfizer Bivalent 	
 Fairview Test Clinic - Moderna Bivalent 	
 Fairview Test Clinic - Flu 	
 Fairview Test Clinic - Pfizer Infant (2 to 4) 	
Fairview Test Clinic - Pfizer Bivalent - Internal	
 Fairview Test Clinic (Pfizer Bivalent) - Mar 1 3 8 10 	
Fairview Test Clinic - (Pfizer Bivalent) - Mar 20 22 24	

3. Within the pop-up window, fill in the New Availability rule details.

	Availability Rule Block R	tule	
	Rule Name (Optional)		
	Fairview Test Clinic (Pfizer Biv	alent)	
	* Calendar		
	Fairview Test Clinic (Pfizer I	Bivalent) - Mar 1 3 8 10 (STAGING)	~
	* Status		
M T W T F	Charles .		
10	Staging		
11			
12	Services		Add Service
1 B 13 Appointments A Day(s) 1 limmunizer	Service ⑦	Product ⑦	Required ⑦ Remove
	COVID-19 Vaccination \vee	Pfizer Bivalent BA.4/B \vee	•
	Start Date	End Date	Recurring 😡
	2023-03-01	2023-03-10 🗎	
	Start Time	End Time	
	09:00	15:00 ()	
What's an Availability	Days 🕼		
Rule?	Wednesday \times Friday \times		
An availability rule creates	Immunizer Count 🗐	Appointment Duration @	
appointment slots that can be booked into, when linked to booking pages. Availability rules can have a single	1	10	
service or multiple services, nowever, only allow one product per service. If the rule is housed under a clinic that has been linked to a booking page and	Resulting Availability:	4 days with availability (spanning 1	10 days) 🙎 1 Immunizer
the availability rule, clinic, and booking page are all set to active, the resulting availability can be booked into.			
			Cancel Next

Please note:

• Rule names are optional, however, all other fields within the availability rule are mandatory.



- Each availability rule must be linked to a calendar and must include at least one service and a corresponding product. In some cases, products can be designated as "Unknown."
- A given service can only be added to an availability rule once and only one product can be added per service (i.e. you cannot add two separate COVID-19 vaccines that are within the same service to one availability rule, they must be added to two separate availability rules).
- The "Required" toggle determines whether the patient must select the given service to be able to book an appointment into the availability rule. This toggle is only relevant for availability rules with multiple services and does not impact rules with only one service.
- If you have more than 1 immunizer, ensure the length of your clinic (Start and End Time) and Appointment Duration are evenly divisible.

Service ⑦	Product ⑦	Required ⑦	Remove
Select Service V	Select Vaccine Product V		•

The following four scenarios are possible for availability rules with two services:

- 1. Neither service is required. The patient can book COVID-19 and/or can book Influenza. This availability will show on the booking page to patients who select any of the following service combinations:
 - Book a COVID-19 (Moderna) and Flu appointment
 - Book only a COVID-19 (Moderna) appointment
 - Book only a Flu appointment

Services				Add Service
Service ⑦	Product ⑦		Required ⑦	Remove
COVID-19 Vaccination V	mRNA Moderna	V		•
Influenza Vaccination \lor	Unknown	~		•

- 2. Both services are required. The patient must book COVID-19 *and* Influenza. This availability will show on the booking page to patients who select only the following service combination:
 - Book a COVID-19 (Moderna) and Flu appointment



* Services				Add Service
Service ⑦	Product ⑦		Required (?)	Remove
COVID-19 Vaccination \lor	mRNA Moderna	V		•
Influenza Vaccination \lor	Unknown	v		•

- 3. Only the COVID-19 service is required. The patient must book COVID-19 and can book Influenza. This availability will show on the booking page to patients who select either of the following service combinations:
 - Book a COVID-19 (Moderna) and Flu appointment
 - Book only a COVID-19 (Moderna) appointment

* Services				Add Service
Service ⑦	Product ⑦		Required ⑦	Remove
COVID-19 Vaccination \lor	mRNA Moderna	~		•
Influenza Vaccination \vee	Unknown	\vee		•

- Only the Influenza service is required. The patient must book Influenza and can book COVID-19. This availability will show on the booking page to patients who select either of the following service combinations:
 - Book a COVID-19 (Moderna) and Flu appointment
 - Book only a Flu appointment

Services				Add Service
Service ⑦	Product ⑦		Required ⑦	Remove
COVID-19 Vaccination \lor	mRNA Moderna	V		•
Influenza Vaccination $ \lor $	Unknown	\sim		•

The "Resulting Availability" section at the bottom of the window updates in real time as the date, time, immunizer count, and appointment duration fields are updated and summarizes the:

- Total number of appointments to be created
- Total number of days with appointments (over the entire time period)
- The immunizer count for the rule



Start Date	End Date F	Recurring 😨
2023-03-01	2023-03-10	
Start Time	End Time	
09:00	15:00 (3)	
Days 🔞		
${\sf Wednesday} \times {\sf Friday} \times {\sf }$		
Immunizer Count 😨	Appointment Duration 😨	
1	10	
Resulting Availability:		
144 Appointments	4 days with availability (spanning 10) days) 🚨 1 Immunizer

Recurring Rules: If you are running a clinic over several weeks and have the same time and days, you can enter the Start and End Date and can select the days of the week in which the clinic will occur. Please ensure you select the correct days and that they are consistent over the weeks selected.

Review Changes window: Before an availability rule is finalized, further details and warnings about the rule including the resulting availability, status, concurrent availability, service(s), product(s) and booking page visibility are shown. This allows the user to double-check the availability that is about to be created and is designed to reduce accidental configuration errors.



	Review New Availability Rule		
M T W T F 9 10 11	Resulting Availability: 144 Appointments 4 days with availability (spanning 15 days) Show All Days		
12 1 B 13 Appointments 1 4 Day(s) 1 1 Immunizer	Warning - Concurrent Service Availability Creating this availability rule will create concurrent availability with the following rules: • Pfizer Bivalent		
What's an Availability Rule?	 Service: COVID-19 Vaccination (Required) Appointments made on this rule are REQUIRED to include the COVID-19 Vaccination service. Product: Pfizer Bivalent BA.4/BA.5 		
An availability rule creates appointment slots that can be booked into, when linked to booking pages. Availability rules can have a single service or multiple services, however, only allow one product per service. If the rule is housed under a clinic that has been linked to a booking page and the availability rule, clinic, and booking page are all set to active, the resulting availability can be booked into.	 Booking Page Visibility This clinic has been connected with the following booking pages: Fairview - Public appointments To add this clinic to a new booking page, go to the Booking Pages tab, or contact your administrator if you lack the required permissions. 		

The **resulting availability** section at the top displays the same information as on the previous new availability rule view, with the addition of the number of appointments for all days with created availability can be seen by clicking "Show All Days":





If the **availability rule** status is set to "Staged" or "Disabled," the following explanatory sections are shown to the user below the Resulting Availability section:



Note: If the availability rule status is set to active, this warning section is not displayed.

When a new rule has **concurrent service availability** with existing rules, the warning below is shown. Concurrent availability warnings are not shown for internal calendars or rules with a status of "Disabled." When rules or calendars are set to "Staged," a tag appears next to the rule name.



The services and products that have been configured are displayed in the next section. If the "Required" toggle is set to OFF for a given service, this section will say: "Appointments made on this rule MAY OR MAY NOT include the [COVID-19/Influenza/etc] Vaccination service."

Service: COVID-19 Vaccination

- Appointments made on this rule MAY OR MAY NOT include the COVID-19 Vaccination service.
- Product: Pfizer Bivalent BA.4/BA.5

If the "Required" toggle is set to ON for a given service, this section will say: "Appointments made on this rule are REQUIRED to include the [COVID-19/Influenza/etc] Vaccination service."

Service: COVID-19 Vaccination (Required)

- Appointments made on this rule are **REQUIRED** to include the COVID-19 Vaccination service.
- Product: Pfizer Bivalent BA.4/BA.5

Booking page visibility: If the Clinic is attached to a booking page - this section will say: "The clinic has been connected with the following booking pages." If an availability rule will not show on a booking page right away, an explanatory message will be shown.

Booking Page Visibility This clinic has been connected with the following booking pages:

Fairview - Public appointments

To add this clinic to a new booking page, go to the Booking Pages tab, or contact your administrator if you lack the required permissions.



Creating Additional Availability Rules

- 1. Select the New Rule + button to add additional availability rules to your calendar.
- 2. Within the Calendar option, select a pre-existing Calendar.
- 3. Fill in the other fields within the rule as described in the previous section.

Checking Availability Coverage in the Availability Tab

Appointment	ts Availability	Services Calen	dars Cohorts	Clinic Mode	Users	Patients	Stats			
Date	Services		Calendars							
2023-03-07	All Servic	es x	All Public Calendars	x					æ	New Rule +
$\langle \rangle$	Today		Mar 5	- 11, 2	023				Mor	nth Week Day List
	Sun 3/5	Mon 3/6	Tue 3/7	Wed	13/8	Th	u 3/9	Fri	3/10	Sat 3/11
all-day										
9:30am 10am			✓ 22 Influenza Fairview Test Clinic (Flu) - 2023 Mar 7 9 10 14 -			Block Rule Calendar: Fairview Test Clinic	✓ 22 Influenza Fairview Test Clinic	✓ ▲2 Influenza Fairview Test Clinic		
10:30am			Calendar: Fairview Test Clinic - Flu (Recurring)				(Flu) - 2023 Mar 7 9 10 14 - Calendar: Fairview	(Flu) - 2023 Mar 7 9 10 14 - Calendar: Fairview		
11am				STAGED RUL COVID-19			Test Clinic - Flu (Recurring)	Test Clinic - Flu (Recurring)	L1 STAGED RUL COVID-19	
11:30am				Fairview Test Clinic (Pfizer Bivalent) -					Fairview Test Clinic (Pfizer Bivalent) -	
12pm				Calendar: Fairview Test Clinic					Calendar: Fairview Test Clinic	
12:30pm		✓ 21 COVID-19		(Pfizer Bivalent) - Mar 1 3 8	21 COVID-19 Columbia			✓ 21 COVID-19	(Pfizer Bivalent) - Mar 1 3 8	
1pm		Calendar: Fairview Test Clinic - (Pfizer Bivalent) - Mar 20, 22, 24		10	Calendar: Fairview Test Clinic			Calendar: Fairview	10	

All availability rules and block rules within a clinic can be seen within the availability tab. Similar to the appointments tab, they can be filtered by date, service(s), and calendar(s). The default display is today's date, all services linked to the clinic, and all public calendars. Calendars can be different colours, making it easier to see which availability rules correspond to which calendars in this view. Staged calendars and rules are set to grey and have the corresponding tag.



Calendar and Availability Rule Management

1. Begin by opening the Calendars subtab within the Clinic. Here, you can see a listing of all the calendars created for your clinic. New calendars can also be created from here.

CLINIC				
← Fairview Test Clinic				
(Status: Active) (Category: Pharmacy (PANS) (Els Pharmacy	GIS Location Copy ID			
Appointments Availability Rules Calendars	Cohorts Clinic Mode U	sers Patients	Stats	
Q Calendar Search				Q + New Calendar
Name	Last Availability	Status 💠 👻 Ty	vpe 🗘 Actions	
- Fairview Test Clinic - Pfizer Bivalent - May 1-15	May 15, 2023	Active	Public dit	Duplicate O Disable
Fairview Test Clinic - Flu - Internal	April 15, 2023	Active	nternal 🖉 Edit	Duplicate O Disable
- Fairview Test Clinic - (Pfizer Bivalent) - Mar 20 22 24	May 31, 2023	Active	Public 🖉 Edit	Duplicate O Disable

When the Edit button on a calendar is clicked, two configuration tabs appear:

- 1. Details: Contains the same four fields as the new calendar configuration
- Availability: Shows a table of all availability rules that have been created on the calendar. Existing availability rules can be edited by clicking the "Edit" button and new availability rules can be created by clicking the "New Availability Rule" button. The columns in this table can be filtered and sorted.

Fairview Test Clinic - (Pfizer Bivalent) - Mar 20 22 24						
Details	Availability (1)					
Q Sear	ch	Q + New Availability Rule				
Rule Name	Service(s)	▼ Date(s)				
Pfizer Bivalent	COVID-19 Vaccination (Pfizer-BioNTech Comirnaty Original & Omicron BA.4/BA.5 COVID-19 mRNA)	Wed, Mar 1 2023 - Wed, May 31 2023 600 (Active For Contract of C				

Note: If you have several Rules, these may show on multiple pages.





If the Calendar is Live and has appointments booked against it – **DO NOT DELETE OR EDIT THE RULE**. This will be indicated by a yellow warning ribbon.

* Services			Add Service		
Service ⑦	Product ⑦	Required ⑦	Remove		
COVID-19 Vaccination V	Pfizer Bivalent BA.4/5 V		٠		
• There are appointments associated with this availability rule. Do not delete this rule or reduce the effective availability of this rule without first canceling or rescheduling the associated appointments.					

The **Duplicate** button duplicates all the rules and information from a given calendar and creates a new calendar. Any duplicated calendars are set to staged by default.

_	9 Are you sure you want to duplicate this calendar? The copied calendar will automatically have a status of 'Staging'.	
Statı	Cancel OK	
Active	Public Public Edit Duplicate O Disable	

Duplicating Availability rules: Once an availability rule is created and appointments are booked into it, it can no longer be edited. However, availability rules can be duplicated onto their current or other calendars within the clinic at any time. Any availability rule can be duplicated by selecting the Duplicate button located on availability rules in Clinic \rightarrow Calendars \rightarrow Select a calendar \rightarrow Availability Rules.

Clicking the duplicate button opens a window with an exact duplicate of the previous availability rule but the "next" button at the bottom is not clickable until at least one field is changed.

The **Disable** button updates the calendar's status to disabled and automatically hides it from the list view. Active and staging calendars are shown in the default list view, whereas disabled calendars can be viewed by clicking the filter icon in the status column.



Blocking Calendars

1. Navigate to the Clinics Tab, then select the intended Clinic for which you will be inputting a



Block Rule.

- 2. Then Select the "Availability" tab.
- 3. Create a new Block Rule by drag 'n dropping your mouse beside an existing availability. Or click

New Rule +

to open the rule settings.

- 4. When creating a new block rule, select the calendar that it will impact and the start and end dates and times of the block rule.
- 5. The Block Rule will display in red beside the existing availability.
- 6. Internal Calendars don't need calendar blocks because they are not available to the public.

Calendar Naming Convention

For a Clinic at a Pharmacy

- Pharmacy Name (Vaccine) 2023 Mar...
- i.e. Shoppers Drug Mart 129 (Pfizer Bivalent) 2023 Mar 1 4 15

For a Clinic at a different location

- Pharmacy Name Location (Vaccine) 2023 Mar...
- i.e. Shoppers Drug Mart Dartmouth High (Pfizer Bivalent) 2023 Mar 1 2 15



Colour Codes for Calendars



Workbook Vaccine Name	Technical Vaccine Name	Dropdown Vaccine Name		
(Pfizer Bivalent)	(Pfizer-BioNTech Comirnaty Original & Omicron BA.4/BA.5 COVID-19 mRNA)	Pfizer Bivalent BA.4/5		
(Pfizer Baby)	(Pfizer-BioNTech Comirnaty COVID-19 mRNA infant)	Pfizer Infant under 2Y		
(Pfizer Preschool)	(Pfizer-BioNTech Comirnaty COVID-19 mRNA infant)	Pfizer Infant 2Y to 4Y		
(Pfizer Bivalent PEDS)	(Pfizer-BioNTech Comirnaty Original & Omicron BA.4/BA.5 COVID-19 mRNA pediatric)	Pfizer PEDs 5 to 11 Bivalent BA.4/5		
(Pfizer Ancestral PEDS)	(COVID-19 Pfizer-BioNTech Comirnaty pediatric 5 to 11 years)	Pfizer PEDs 5 to 11		
(Pfizer Ancestral)	(PFIZER-BIONTECH COVID-19 mRNA)	Pfizer Original 12+		
(Moderna Bivalent)	(Moderna Spikevax Bivalent (Original / Omicron BA.4/BA.5) 0.10 mg/mL COVID-19 mRNA)	Moderna Bivalent BA.4/5		
(Moderna Preschool)	(Moderna Spikevax Blue Cap 0.10 mg/mL COVID-19 mRNA)	Moderna Infant 2 to 5Y		
(Moderna Baby)	(Moderna Spikevax Blue Cap 0.10 mg/mL COVID-19 mRNA)	Moderna Infant under 2Y		
(Moderna Ancestral)	(Moderna Spikevax Red Cap 0.20 mg/mL COVID-19 mRNA)	Moderna Original 12+		
*OLD DO NOT USE (Moderna Bivalent)	(Moderna Spikevax Bivalent (Original / Omicron BA.1) 0.10 mg/mL COVID-19 mRNA)	Moderna Bivalent BA.1		
(Flu 6M and over)	Influenza Vaccination (Unknown)	Influenza 6M+		
(Flu 2Y and over)	Influenza Vaccination (Unknown)	Influenza 2Y+		
(Flu 5Y and over)	Influenza Vaccination (AFLURIA TETRA®) AFLURIA TETRA (
(Moderna Infant 6m-5y)	(Moderna Spikevax Blue Cap 0.10 mg/mL COVID-19 mRNA)	Moderna infant 6m+		
(Pfizer Infant 6m-4y)	(Pfizer-BioNTech Comirnaty COVID-19 mRNA infant)	Pfizer infant 6m+		