724 Quick Reference Guide – version 5.12.0



NOTE: This guide includes instructions for <u>version 5.12.0</u> which is used for Windows 10 computers.

This guide includes instructions as of July 10, 2023.

In the event of a planned or unplanned downtime, **724Access® Downtime Viewer** provides 7x24 historical access to a portion of clinical data currently available in *Cerner PowerChart* and *FirstNet*. The data provided in **724Access® Downtime Viewer** is refreshed every 2 minutes. At the start of a downtime, the data available on the **724Access® Downtime Viewer** should be no more than 2 minutes old but sometimes can be a few hours old. During a downtime, the data is NOT refreshed and access is VIEW ONLY. To access the **724Access® Downtime Viewer** during a downtime, you will need to use a designated 724 computer.

This guide is also available:

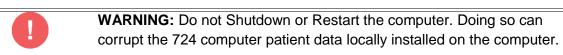
On the 724 computers in the Downtime\724 Access Resource Documents folder on the desktop.

In print and included in your code grey toolkit (bin, binder, drawer folders) that contains your downtime forms.

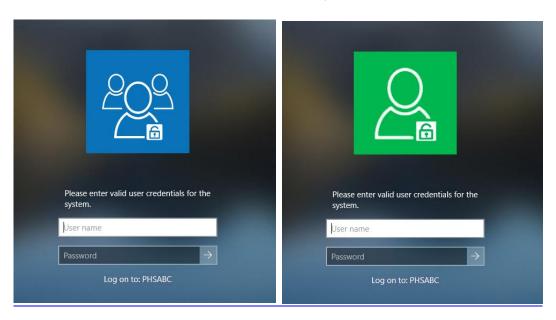
NETWORK UP / CERNER DOWN - Login to the 724 Computer and the 724Access® Downtime Viewer

1. Find a 724 computer in your area (labelled with the yellow sticker as below). If it is the computer you are logged into when a downtime occurs, log-off from the computer.





2. Login to the 724 computer with the following credentials when you see one of these screens:



3. Username: .\724Access

4. Password: \$724Downtime\$

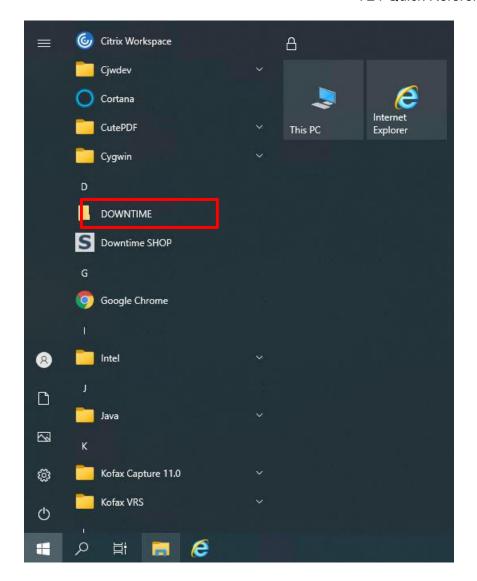
5. Double click the **DOWNTIME** folder from the desktop.



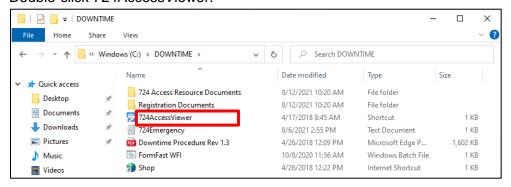
6. Alternatively, access the **DOWNTIME** folder from the Start Menu. The Start Menu is on the lower left corner of the computer and is identified by the icon below. Click the icon.



7. Click on All Programs and select DOWNTIME.



8. Double-click 724AccessViewer.



9. The **724Access® Downtime Viewer** log-in window will open. Login using your network ID (displays as Millennium User Name) and password (displays as Millennium Password).

Do not place the domain name (e.g. VCH\ or INFOSYS\) in front of your username.



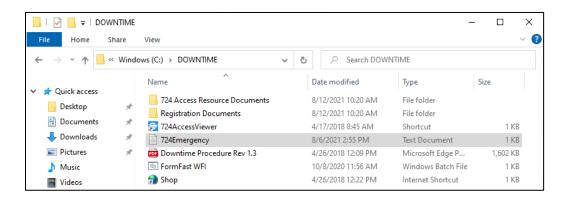
10. The screen below will appear.



11. When you see the screen above, enter the following information and click **OK**.

Millennium User Name: Your network ID (same one as you used for previous login)

Emergency Password: For the Emergency Password, open the 724Emergency file from the DOWNTIME folder:





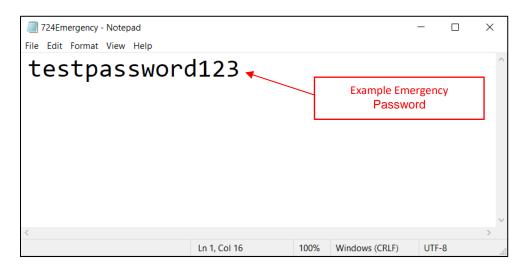
NOTE: If the 724Emergency file is missing from your 724 Computer, please contact another health unit that has a 724 computer to obtain the Emergency Password or the Service Desk of your Health Institution as follows:

PHC: (604)-806-9333

VCH: (604)-875-4334

PHSA: (604)-675-4299

12. The 724Emergency file contains the Emergency Password as shown in the example below.





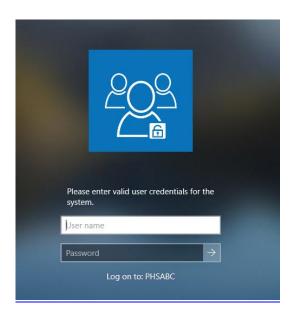
WARNING:

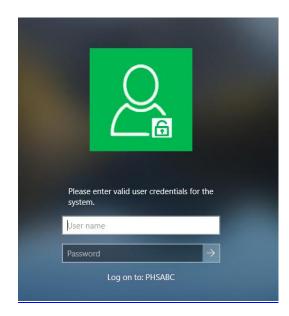
- This password will change after each downtime. You need to check this file for the new password when the next downtime occurs.
- The password displayed above is NOT the password that you will use. You need to open the 724Emergency file to find the current password
- 13. Select **Downtime** from the **Audit Reason** drop-down menu.



NETWORK UP / CERNER DOWN - Login to the 724 Computer and the 724Access® Downtime Viewer

- 1. If the network is up but Cerner is down, use your Network ID and Password to log into the 724 computer as follows:
- Login to the 724 computer with your usual credentials when you see one of these screens. DO NOT USE Username: .\724Access and Password: \$724Downtime\$ when the NETWORK IS UP.

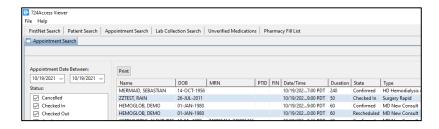




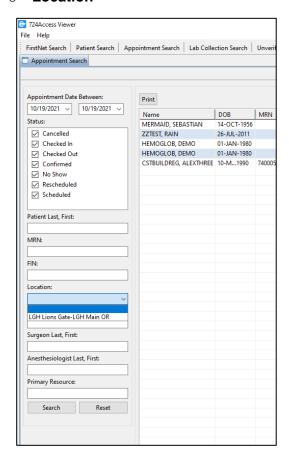
- 3. Refer to the step 3 7 above to access the 724Access Downtime Viewer®.
- 4. Use the functionality in the remainder of this document as per your requirements during downtime.

Print Patient Schedule

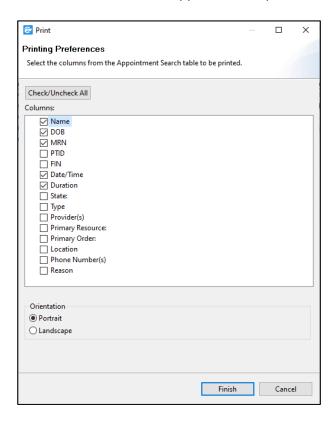
- 1. If Cerner schedules have not been printed and available during downtime, log into the 724Access® Downtime Viewer on a 724 computer and print the patient list of scheduled appointments booked for the day. Follow the instructions below to print the schedule.
- 2. Click Appointment Search tab.



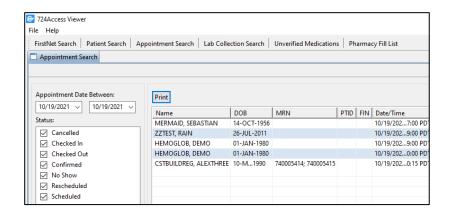
- 3. Configure search for the corresponding:
 - Appointment Date Between
 - o Status
 - Location



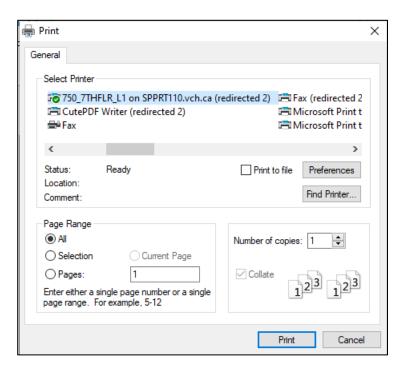
- 4. Click Search. The appointment schedule will appear based on parameters entered in Step 3.
- 5. Select the information to appear on the printed list and click **Finish**.



6. Click Print.

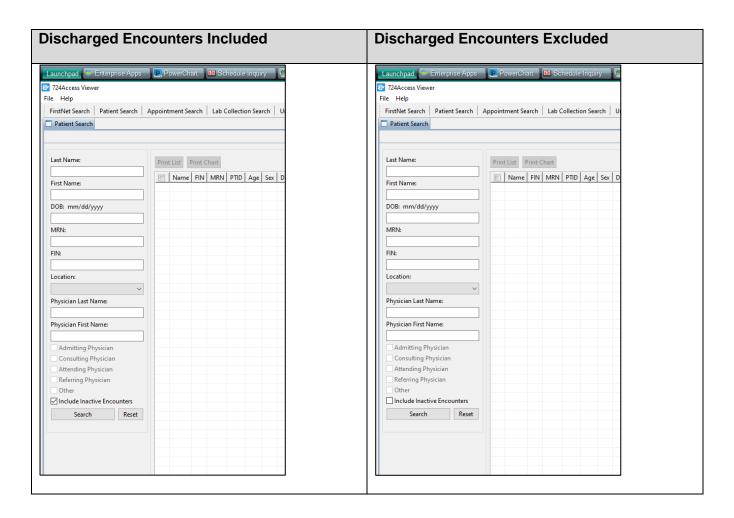


7. Select printer and click Print.

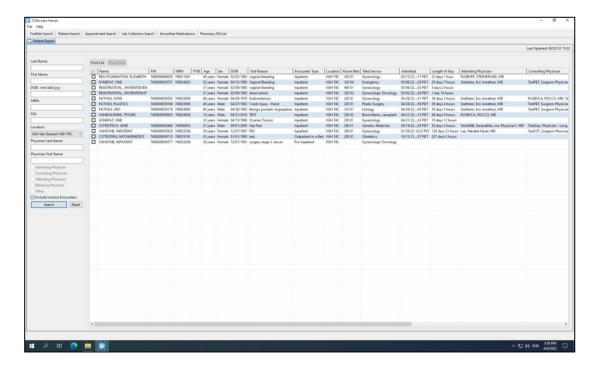


View Discharged Patients

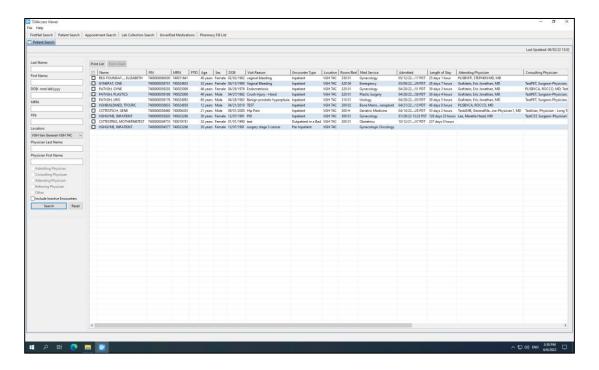
There are some circumstances where certain locations want to view discharged encounters. For example, in the case of Emergency Departments that have repeat patient visits within a short period, users in the department can view discharged encounters to determine if any patients admitted to the Emergency Department during a downtime were discharged within the past 7 days (30 days for BCC – VA). Discharged encounters are included in all patient searches by default. The screenshots below show the "Include Inactive Encounters" checkmark in the lower left corner of the display.



To include Discharged Encounters, click on the check box Include Inactive Encounters.
 Discharged encounter entries will exclude MRN and Fin Number as shown in the screenshot below.



2. To exclude Discharged Encounters, make sure the **Include Inactive Encounters** check box has no check mark in it.

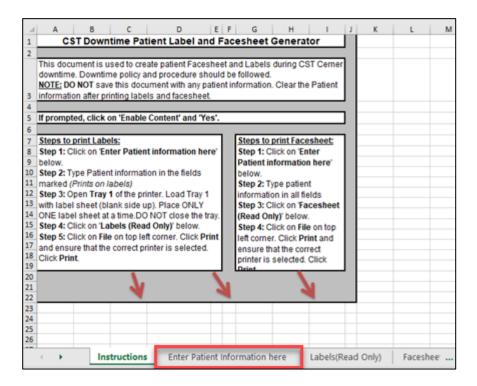


Print Patient Labels from CST Downtime Label and Facesheet Generator on the 724 computers

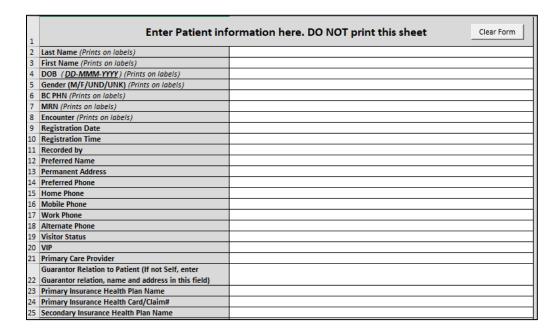


NOTE: If you change the default resolution on the 724 computer, patient information will not be properly aligned on the label sheets.

- 1. Open the **DOWNTIME** folder on your 724 computer desktop or from the Start Menu.
- 2. Double-click the **Registration Resources** subfolder.
- 3. Double-click the CST Downtime Label and Facesheet Generator.xls.
- 4. Read the instructions and then click the **Enter Patient Information here** sheet.



5. Complete all relevant fields ensuring that you complete each field that indicates (*Prints on labels*).



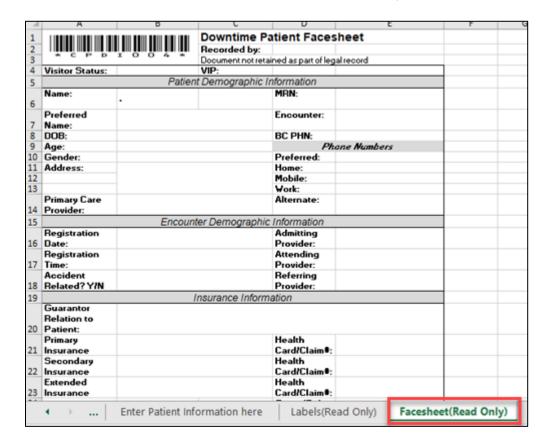


NOTE: For outpatients who will have laboratory tests completed in a hospital lab, please document the patient's insurance information which is required to register a patient in Sunquest.

6. Once you have completed entering the patient data, click the **Labels (read only)** sheet to see the data you entered.

4	A	В	C	D	E	F	G	H	1
1	,				,				,
2	DOB:				DOB:				DOB:
2	PHN:				PHN:				PHN:
1	MRN:				MRN:				MRN:
5	Encounter:				Encounter:				Encounter:
5									
7	,				,				,
3	DOB:				DOB:				DOB:
)	PHN:				PHN:				PHN:
0	MRN:				MRN:				MRN:
1	Encounter:				Encounter:				Encounter:
2									
3	,				,				,
4	DOB:				DOB:				DOB:
5	PHN:				PHN:				PHN:
	MRN:				MRN:				MRN:
7	Encounter:				Encounter:				Encounter:
8									
9					,				,
0	DOB:				DOB:				DOB:
1	PHN:				PHN:				PHN:
2	MRN:				MRN:				MRN:
3	Encounter:				Encounter:				Encounter:
4									
5					,				,
6	DOB:				DOB:				DOB:
7	PHN:				PHN:				PHN:
	MRN:				MRN:				MRN:

- 7. Insert 2 sheets of **Grand & Toy White Mailing Laser Labels Product#: 99180** into your printer and then click File > Print to print the labels.
- 8. Click on the **Facesheet (Read Only)** sheet. The data you entered will be populated in the associated fields.



Requesting additional CST Downtime MRN and Encounter Numbers

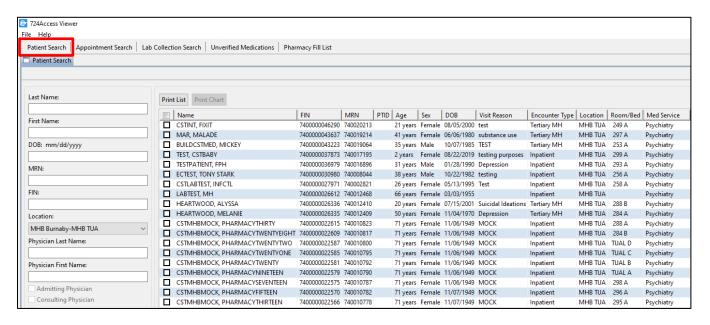
If your unit or clinic uses downtime MRNs and Encounter Numbers, before planned downtime events, or after unplanned downtime events, check to ensure that the Downtime MRNs and Encounter Number inventories are sufficient for patient volumes in preparation for the next downtime.

If additional numbers are required, contact the CST Support Line at: 1-844-214-7444 during weekday business hours.

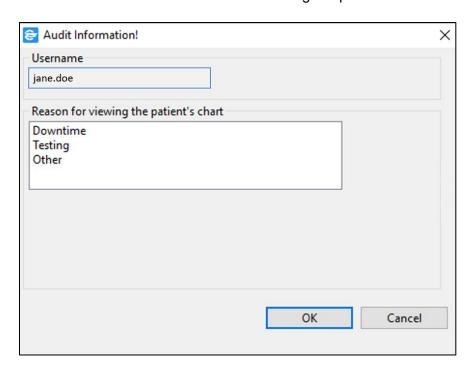
Open a Patient's Chart

Once you have logged into **724Access® Downtime Viewer**, there will be a tab that shows all the units on your floor in the **Location List**.

The **Patient Search** tab populates with information about the patients on your unit. Use this tab to view basic demographics for each patient and their location on your unit.

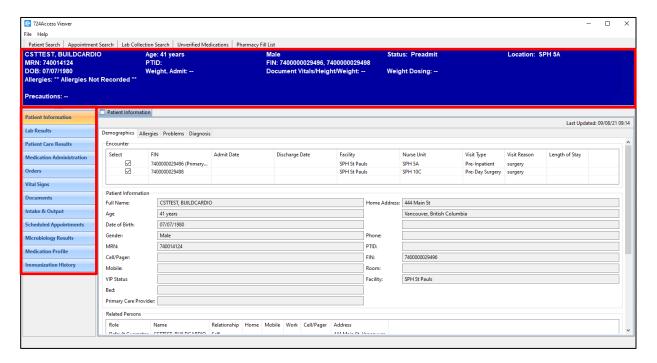


- 1. Double-click the row for the patient record you want to view. The **Audit Information!** window will open.
- 2. Choose Downtime as the Reason for viewing the patient's chart.



3. Click OK. The patient's chart opens.

The **Banner bar** displays similar information as PowerChart, and the Menu will help you navigate to the different areas of the patient's chart.



Navigate the Patient's Chart

The following are available in the Table of Contents Menu. You can view sections of the patient's chart by clicking a menu item on the left side of the 724Access® Downtime Viewer window to open the corresponding tab. By default the 724Access® Downtime Viewer will display the most current data.

724Access Downtime Viewer Section	Description	
Patient Information	By default, the Patient Information tab is the first tab that displays when you open a patient's chart, with the Demographics subtab displayed. There are additional subtabs of Allergies, Problems, and Diagnosis.	
Lab results	External lab results from LifeLabs and Other Health Organizations that are reported using Excelleris/CareConnect, are not included in the 724 system, even though ELMS incorporates them into CST PowerChart. During downtime, results can be viewable in CareConnect if the network is up.	
Patient Care Results	Patient care results from iView will display here.	
Medication Administration	Current medications are listed here. However, always refer to the paper MAR during a downtime. See the Medication Orders and Medication Administration	

	Records (MAR) section of the Downtime Manual.			
Orders	The Orders tab displays active orders and their details Click the Planned PowerPlans tab to review.			
Vital Signs	Recorded vital signs in iView will display here.			
Documents	To view documents, select the document type to be viewed and then double-click a document to view it in the window.			
Intake and Output	Intake and Output tab shows 24 hour total summary only.			
Scheduled Appointments	This tab displays scheduled appointments up to 30 days in advance.			
Microbiology Results	Displays information about microbiology tests and results performed at VPP sites only.			
Medication Profile	Similar to the Medication List in PowerChart. It shows a comprehensive view of all medications: pending, current, and past. Past medications include all medications that are not in the active statuses of Ordered.			
Immunizations	Displays all immunizations administered to the patient (i.e. This includes immunizations entered on previous encounters).			

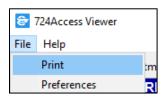
Print the Patient Chart for 1 Patient

In the event of a downtime, you can print **all** or **part** of a patient's chart from the designated printer attached to the 724 computer. Most 724 computers will have a dedicated printer in the event of a downtime. The printer will need to be connected to a red outlet.



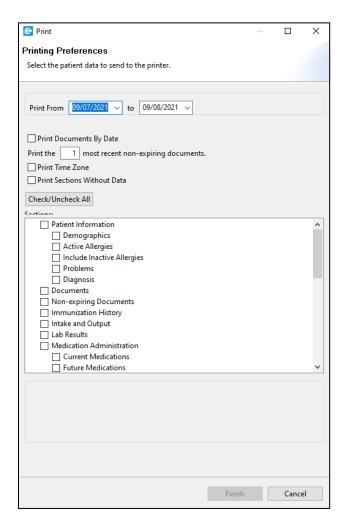
NOTE: A patient's chart can contain over 100 pages of documentation. Use discernment when printing the chart to avoid copious amounts of paper.

1. Click **File** from the menu, select **Print**. The Printing Preferences screen will display.



2. Select the **date range** you want to print, and then do one of the following:

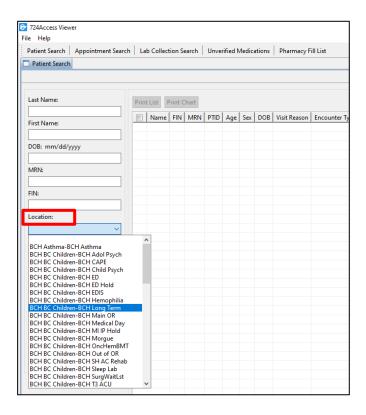
- 3. Click Check/Uncheck All to print all sections.
- 4. Place a **check mark** next to the individual sections you want to print. The items with an arrow in front of them contain subsections. Clicking in a box will print all items in that subsection.
- 5. Click the arrow to view and select subsections.



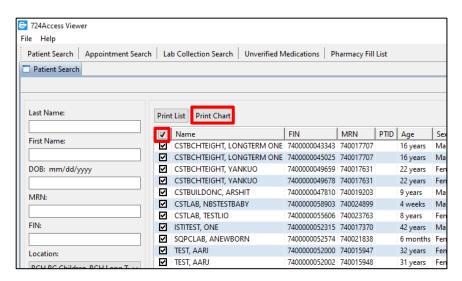
6. Click **Finish**. The patient information prints to the printer attached to the computer. A cover sheet containing basic patient information prints as the first page.

724Access Downtime Viewer – Instructions to Print Charts to PDF (multiple patients)

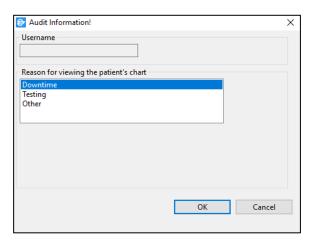
1. Click Patient Search tab and select desired Location.



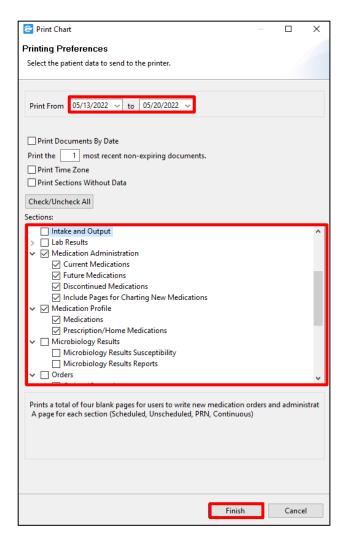
2. Check the top left check box to select all patient records. Otherwise, click the box to the left of the appropriate patient record. Click **Print Chart**.



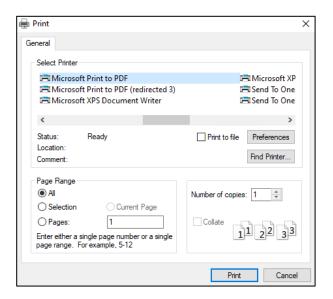
3. Select reason for viewing patient's chart as **Downtime**.



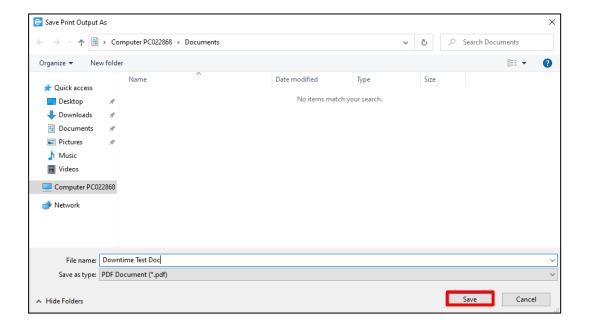
4. Check desired sections and date range to print. The selections below are for the Medication Administration Record and the Medication Profile. Click **Finish**.



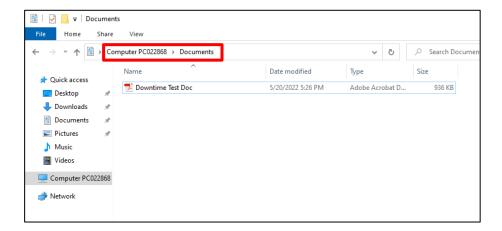
5. Select Microsoft Print to PDF as the printer. Click Print.



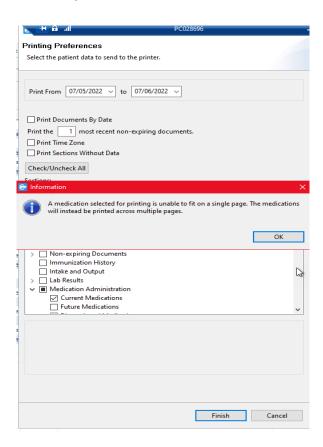
- 6. Select destination to save file as outlined. Click **Save**. This may take few minutes depending on how many patients have been selected.
- **WARNING**: Write down the File Path and File name to remember where the PDF is saved.



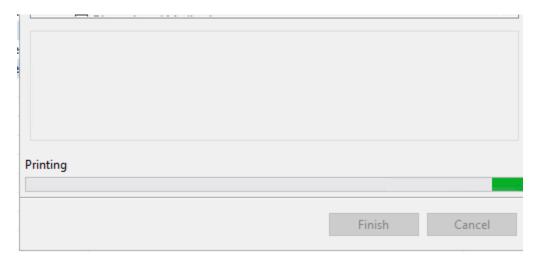
7. PDF should appear in the destination that it was saved if needed to access during downtime.



8. **Printing Preferences Message.** After selecting the multiple patients to print, you will receive the Printing Preference Message and click OK.



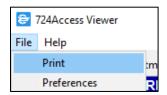
9. Wait for the "Printing Load Bar" to complete the printing. Do not close it. Otherwise, you might save the data as a corrupted file.



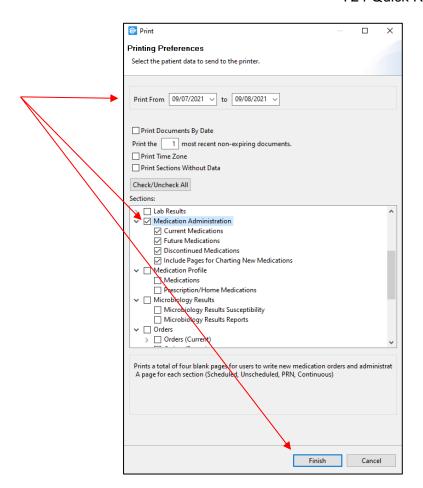
Print the MAR

Most 724 computers will have a dedicated printer in the event of a downtime. **The printer will need to be connected to a red outlet.**

1. Click **File** and select **Print**. The **Printing Preferences** window will open.

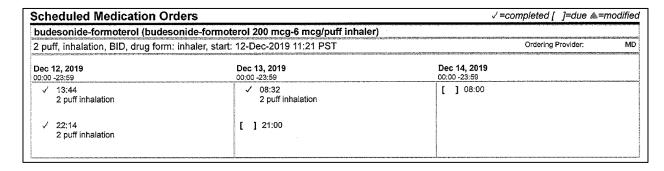


- 2. Select the desired Data Range and scroll down to check the Medication Administration box.
- 3. Click Finish.



WARNING: The Medication Administration will print displaying the name, detail, scheduled time, admin time, and performed by columns for documenting the medication administration. It is important that you review the **medication order details** found at the top of the columns so that you are aware of the scheduled administration times.

The **Scheduled Medication Orders (Current)** displays the next scheduled time for the medication. Depending on the date range you selected to be printed, you may see more than one entry under the scheduled date.



There is also a section for **New Scheduled Orders** with a signature box at the bottom.

New Scheduled	Order:				
Dec 12, 2019 07:00 -18:59	19:00 -06:59	Dec 13, 2019 07:00 -18:59	19:00 -06:59	Dec 14, 2019 07:00 -18:59	19:00 -06:59
Notes:					
Signature		Initials	Signature		Initials

PRN medications may not have any information displayed if the medication was not given within the selected time frame.

PRN Medication Orders	5	√=completed[]=due 🛦=	modifie
acetaminophen	MI WHEN BEACH WELLING WE SEE STEEL WE WELLOW THE THE WAY WHAT THE SECRETARY AND ACCURATE SECRETARY OF THE SECRETARY AND ACCURATE SECRETAR		
650 mg, PO, q4h, PRN pain-n	nild or fever, drug form: tab, start: 12-Dec-2019 2	1:18 PST Ordering Provider:	M
Temperature Axillary Temperature Oral Order Comment:Maximum ac	etaminophen 4g/24 h from all sources		
Dec 12, 2019	Dec 13, 2019	Dec 14, 2019	TO ANGEL STATE OF THE PARTY OF
00:00 -23:59	00:00 -23:59	00:00 -23:59	-

Continuous Medication Orders will also show as a similar format to PRN Medication Orders.

Continuous M	edication Orders			√=cc	mpleted []=due 📤=modifi			
sodium chloride	0.9% 1,000 mL [2 mL	/kg/h] (sodium chloride	0.9% (NS) continuous	s infusion 1,000 mL [2 n	nL/kg/h])			
IV, drug form: bag, start: 05-Dec-2019 17:10 PST, bag volume (mL): 1,000 Ordering Provider: Order Comment: Until patient discharged								
		Dec 13, 2019		Dec 14, 2019				
Dec 12, 2019 07:00 -18:59	19:00 -06:59	07:00 -18:59	19:00 -06:59	07:00 -18:59	19:00 -06:59			

PRN	acetaminophen (acetaminophen) 650 mg = 2 Tab, Tablet, Oral, Every 6 Hr, PRN Other (See Comments), Start: 09/12/12 9:06:00 EDT, Duration: 30 Day, Stop: 10/12/12 9:05:00 EDT, for headache or fever greater than 101.5F (38.6 C)						
Detail		Scheduled Time	Admin Time	Performed By:			
	aug.						

For a complete guide on how to access and use the **724Access® Downtime Viewer**, you can download the **724Access Viewer User Guide Manual**.

Related Topics

- Downtime Help Topics
- 724Access Viewer User Guide Manual
- Check 724Access Viewer Data
- Check 724Access Viewer Data (Medical Imaging)
- Check 724Access Viewer Data (Pharmacy)

Related Positions

PowerChart Users

Key Words

- Downtime
- 724Access
- Help desk