



# Kinexus<sup>™</sup> Portal

## Getting Started Guide



**FRESENIUS  
MEDICAL CARE**



# Welcome to Kinexus™ Portal.

**[kinexus.fmcna.com](https://kinexus.fmcna.com)**

Kinexus is a comprehensive connected health service that supports managing peritoneal dialysis therapy for patients using the Liberty® Select cyclers.

This guide provides insight into the portal layout, instructions related to key functions, and an overall introduction into using the Kinexus Portal.

**Let's Get Started.**

# HOME SCREEN

After successfully logging into the Kinexus Portal ([kinexus.fmcna.com](http://kinexus.fmcna.com)), you will be on your **Home** screen showing either the **Patients** list or **Treatments** list.

Select your **Home** screen preference in **Settings**.

The screenshot displays the Kinexus Therapy Management interface. At the top, there is a navigation bar with a 'Menu' icon, the text 'Kinexus Therapy Management', the 'FRESENIUS MEDICAL CARE' logo, and user information: 'Test Organization | Mark Antony | Settings | Logout'. Below the navigation bar, the date 'Tue Jun 2, 2020' is shown. On the left, there is a sidebar with a 'Good Afternoon, Mark' greeting, an 'Import Treatments' button, and filter options for 'Clinics', 'View', 'Exceptions', and 'Review Status'. The main content area shows a 'Treatments' list with 12 unreviewed items. The list is sorted by 'Newest' and filtered by 'Clinics: CO-Blessings Dialysis Clinic'. The table columns are: Date, Patient info, Weight (Pre-Tx, Post-Tx, Target), Blood Pressure, Total Volume (Actual, Program), UF, Therapy Time (Actual, Program), # of Cycles, and Exceptions. The table contains four rows of treatment data for patients Simmons, Alexander and Quinlan, Harris.

Date	Patient info	Weight Pre-Tx Post-Tx (Target)	Blood Pressure	Total Volume Actual (Program)	UF	Therapy Time Actual (Program)	# of Cycles	Exceptions
09/25/19 04:11 AM	<b>Simmons, Alexander</b> DOB: 07/07/46 MRN: xxxxxx006	73 kg (72 kg)	133/84 mmHg	7,687 mL (7,700 mL)	768 mL	9h 24m (10h 30m)	8	8
09/24/19 08:34 AM	<b>Quinlan, Harris</b> DOB: 03/23/52 MRN: xxxxxx156	76.64 kg (78.46 kg)	119/64 mmHg	15,529 mL (17,200 mL)	1,745 mL	12h 11m (13h 25m)	8	7
09/24/19 05:40 AM	<b>Simmons, Alexander</b> DOB: 07/07/46 MRN: xxxxxx006	72 kg (71 kg)	—	— (—)	—	0h 0m (0h 0m)	3	3
09/24/19 05:02 AM	<b>Simmons, Alexander</b> DOB: 07/07/46	70 kg (69 kg)	129/74 mmHg	15,529 mL (6,000 mL)	495 mL	8h 53m (11h 0m)	3	2

## TOP NAVIGATION BAR

The navigation bar can be found at the top of most screens and provides quick access to the main sections of the application:

The screenshot shows the top navigation bar of the Kinexus Portal. It includes a 'Menu' icon (callout A), the text 'Kinexus Therapy Management' (callout B), the 'FRESENIUS MEDICAL CARE' logo, and user information: 'Test Organization | Mark Antony | Settings | Logout' (callouts C and D). The callouts are represented by purple squares with white letters A, B, C, and D.

**A** Menu, also represented as three stacked horizontal lines, opens a screen-overlay menu.

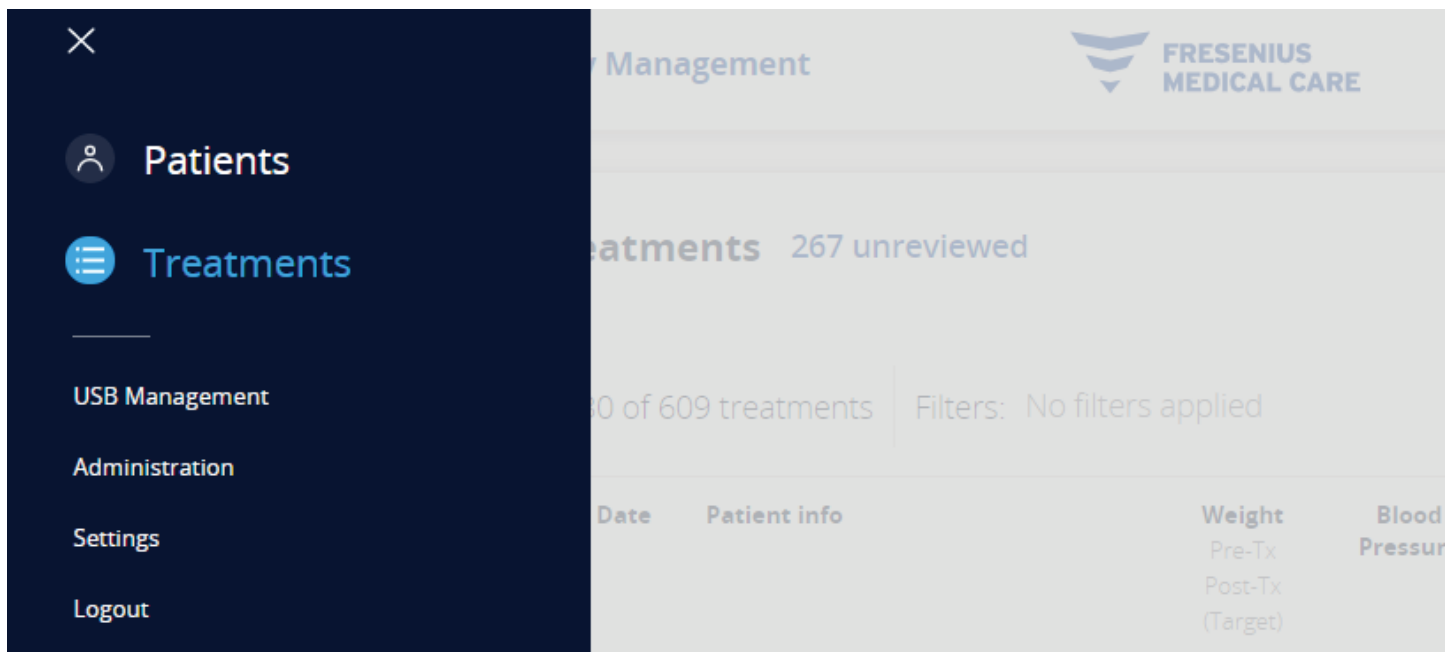
**B** Kinexus Therapy Management will return you to your Home screen if you are in the Patients, Treatments, or Settings sections of the portal.

**C** Settings opens your individual user settings.

**D** Logout ends your current Kinexus Portal session.

## SIDE NAVIGATION MENU

When clicking **Menu** from the Top Navigation Bar, a screen-overlay menu will open with the following information:



**Patients:** Here you can view all patients in clinics assigned to your account.

**Treatments:** Displays individual treatments for the patients within your assigned clinics. This list displays select parameters from each treatment, allowing for both individual and batch review of treatment data. This is the default Home screen.

**USB Management:** Opens the USB Management screen, where you can view patient details and therapy program information stored on the USB drive (also known as IQdrive™), import treatment data from the USB drive, or erase information from the USB drive.

**Administration:** Users who have Clinic Manager, Systems Admin, and Systems Admin + Clinician roles can perform certain administrative functions.

**Settings:** Opens your individual user settings.

**Logout:** Ends your current Kinexus Portal session.

# GET HELP WHEN YOU NEED IT

When clicking the question mark icon on the right side of any screen, a fly out menu opens providing the specific section of the User's Guide aligned to what you are viewing.

Menu

Kinexus Therapy Management

FRESENIUS  
MEDICAL CARE

Test Organization | Mark Antony | Settings | Logout

Tue Jun 2, 2020

Good  
Afternoon,  
Mark

Import Treatments

Filters

Reset

Clinics:

View:

Exceptions:

Review Status:

Treatments 12 unreviewed

Sort: Newest

1 - 18 of 18 treatments | Filters: Clinics: CO-Blessings Dialysis Clinic

<div></div>	Date	Patient info	Weight Pre-Tx Post-Tx (Target)	Blood Pressure	Total Volume Actual (Program)	UF	Therapy Time Actual (Program)	# of Cycles	Exceptions
<div></div>	09/25/19 04:11 AM	<b>Simmons, Alexander</b> DOB: 07/07/46 MRN: xxxxxx006	— 73 kg (72 kg)	133/84 mmHg	7,687 mL (7,700 mL)	768 mL	9h 24m (10h 30m)	8	<div></div> 8
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<div></div>	09/24/19 05:40 AM	<b>Simmons, Alexander</b> DOB: 07/07/46 MRN: xxxxxx006	— 72 kg (71 kg)	—	— (—)	—	0h 0m (0h 0m)	3	<div></div> 3
<div></div>	09/24/19 05:02 AM	<b>Simmons, Alexander</b> DOB: 07/07/46	— 70 kg (69 kg)	129/74 mmHg	15,529 mL (6,000 mL)	495 mL	8h 53m (11h 0m)	3	<div></div> 2

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# HOW TO CREATE THERAPY PROGRAMS

From within the **Therapy Programming** tab, click **Create New Program** at the top right of the Current Therapy table. This will open the **Create New Therapy Program** screen.

The screenshot shows the 'Patient Summary' page for 'Anderson, Flores'. The 'Therapy Programming' tab is selected and highlighted with a purple circle. On the left sidebar, there are buttons for 'Generate Report', 'Import Treatments', and 'PD Calculator'. The main content area has two sections: 'Current Therapy' and 'Therapy History'. Both sections show 'No therapy programs have been created.' A 'Create New Program' button is circled in purple in the top right corner of the 'Current Therapy' section. The top navigation bar includes a 'Back' button, 'Patient Summary' title, 'FRESENIUS MEDICAL CARE' logo, and user information: 'Test Organization | Mark Antony | Settings | Logout'.

## HOW TO CREATE THERAPY PROGRAMS | Program Tab

Here you can create a new program. The new program can be published to a USB drive or saved to the Kinexus Cloud for later use.

The screenshot shows the 'Create New Therapy Program' screen for 'Smith, Susan'. The 'Program' tab is selected on the left sidebar (labeled A). The main form has several fields: 'Therapy Modality' is set to 'Peritoneal Dialysis (PD)' (labeled B), 'Cycler Type' is set to 'Liberty' (labeled C), 'Therapy Mode' has two radio buttons: 'Cycle Based Therapy' (labeled D) and 'Treatment Based Therapy', and 'Therapy Type' has a dropdown menu with four options: 'CCPD', 'Tidal', 'PD+', and 'IPD' (labeled E). The 'IPD' option is currently selected. There are 'Print' and 'PD Calculator' buttons at the top right, and a 'Clear All Details' link. A help icon (?) is in the top right corner.

Click Program on the left side of the screen (A) to display the parameters for a therapy program. Currently, the Therapy Modality (B), and Cycler Type (C), are set at defaults for the Liberty Select cycler. There are two Therapy Modes (D), and four Therapy Types (E) available. The programming fields will match the selected mode and therapy type.

## HOW TO CREATE THERAPY PROGRAMS | Cycler Settings

Click **Cycler Settings** on the left side of the **Create New Therapy Program** screen (A) to display available cycler settings (B) that can be programmed through the Kinexus Portal:

The screenshot shows the 'Create New Therapy Program' interface. At the top, there's a header with a 'Close' button and the title 'Create New Therapy Program'. Below this, patient information is displayed: 'Smith, Susan', 'DOB: 07/19/47', 'MRN: xxxxxx001', and 'Cycler Model: Liberty PDX'. On the right, there are 'Print' and 'PD Calculator' buttons. The main content area has a left sidebar with three tabs: 'Program' (selected), 'Cycler Settings' (highlighted with a purple box and labeled 'A'), and 'Patient Details'. The 'Cycler Settings' panel (labeled 'B') is open, showing three toggle switches: 'Upload Feature' (ON), 'Patients Data Entry Feature' (OFF), and 'Last Bag Option' (OFF). At the bottom, there's a status bar with a warning icon and text 'Not sure whether to Save or Publish?', and 'Save' and 'Publish' buttons.

**Upload Feature:** This allows the Liberty Select Cycler to upload data to the USB drive following a treatment and load a new program. This setting defaults to ON.

**Patients Data Entry Feature:** Toggling this ON will prompt the patient to enter in certain vital signs and dialysate information at the end of treatment. This setting defaults to OFF.

**Last Bag Option:** Toggling this ON specifies that the patient will use a separate, specific dialysate bag for the last fill (e.g., specific dextrose or polyglucose solution). This setting defaults to OFF.

# HOW TO CREATE THERAPY PROGRAMS | Patient Details Tab

Click **Patient Details** (A) on the left side of the **Create New Therapy Program** screen to display the same information as shown in the **Patient Details** tab of the **Patient Summary** screen.

× Close      Create New Therapy Program

Smith, Susan   DOB: 07/19/47   MRN: xxxxxx001   Cycler Model: Liberty PDX   [Print](#)   [PD Calculator](#)   ?

Program	Patient Info	Clinic Info																													
<b>Cycler Settings</b>																															
<b>Patient Details</b> (A)	<b>Edit Target Weight</b> (B) <table><tbody><tr><td>Name</td><td>MRN</td></tr><tr><td>Susan Smith</td><td>xxxxxx001</td></tr><tr><td>DOB</td><td>Gender</td></tr><tr><td>07/19/47</td><td>Female</td></tr><tr><td>Ethnicity</td><td>Target Weight</td></tr><tr><td>Hispanic</td><td>133.0 kg</td></tr><tr><td>Phone Number</td><td>Alternative Phone Number</td></tr><tr><td>(938) 111-2222</td><td>(938) 111-3333</td></tr><tr><td>Address</td><td></td></tr><tr><td>111 City Rd Huntsville AL</td><td></td></tr><tr><td>35801</td><td></td></tr></tbody></table>	Name	MRN	Susan Smith	xxxxxx001	DOB	Gender	07/19/47	Female	Ethnicity	Target Weight	Hispanic	133.0 kg	Phone Number	Alternative Phone Number	(938) 111-2222	(938) 111-3333	Address		111 City Rd Huntsville AL		35801		<table><tbody><tr><td>Clinic ID</td></tr><tr><td>X007</td></tr><tr><td>Clinic Name</td></tr><tr><td>AG Connecticut Dialysis Clinic</td></tr><tr><td>Clinic Address</td></tr><tr><td>111 Home Rd Huntsville AL</td></tr><tr><td>35801</td></tr></tbody></table>	Clinic ID	X007	Clinic Name	AG Connecticut Dialysis Clinic	Clinic Address	111 Home Rd Huntsville AL	35801
Name	MRN																														
Susan Smith	xxxxxx001																														
DOB	Gender																														
07/19/47	Female																														
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AG Connecticut Dialysis Clinic																															
Clinic Address																															
111 Home Rd Huntsville AL																															
35801																															

## Target Weight

The patient's target weight (B) is set from this page or from the **Patient Details** tab on the patient's overview page.

Click **Edit Target Weight** to open a pop-up window to enter the information. The Target Weight is used in comparison with the patient's actual weight on multiple treatment screens in the portal.

The Target Weight configuration as kg or lbs is set according to your organization's preferences and cannot be changed at the individual clinic level.

To save or publish a program, you are required to enter a target weight between 20 and 400 kg, or between 44–880 lbs (if your organization uses lbs).



# HOW TO SAVE AND PUBLISH PROGRAMS

Clicking **Save (A)** for any therapy program only saves the therapy program within the Kinexus Cloud. It does not publish the therapy program to a USB drive. You may only save one therapy program per patient at a time.

The sequence to publish therapy programs is as follows:

1. The saved therapy program appears at the top of the **Therapy Programming** screen with a red banner timestamped with the exact date and time it was saved and may either be published or edited.

The screenshot shows the Kinexus Medical Care interface. At the top, there's a navigation bar with 'Treatments', 'Therapy Programming' (selected), and 'Patient Details'. A red banner at the top of the 'Therapy Programming' section states: 'You saved therapy program information on 04/28/20 12:46 PM that has not been published to a USB drive or the Cloud for remote delivery:'. Below this is a table with columns: Date Published, Version Number, Publish Location, Cyclor Type, # of Programs, Program Name, Clinician Name, and Nephrologist Name. The table contains one row with the following data: Date Published is 'Unpublished', Version Number is '-', Publish Location is '-', Cyclor Type is 'Liberty', # of Programs is '1', Program Name is 'NA', Clinician Name is 'Jessica ID: Jessica\_', and Nephrologist Name is 'Mike NPI:'. To the right of the table are 'Publish' and 'Edit' buttons. Below the table is a 'Current Therapy' section with a 'Create New Program' button and a message: 'No therapy programs have been created.'

2. Click **Publish** to save the program in the Kinexus cloud and the **Publish Therapy Program** pop-up appears.

The screenshot shows a 'Publish Therapy Program' pop-up dialog. The dialog has a title bar 'Publish Therapy Program'. Inside, it says 'Kinexus will now create a therapy program for Bryan Polly'. Below this is a section titled 'Select USB Drive to Program'. Inside this section is a box that says 'No USB Selected' and a 'Select USB' button, which is highlighted with a purple circle and a letter 'A'. At the bottom of the dialog are 'Cancel' and 'Publish Program' buttons.

3. Click the **Select USB** button (A) in the **Publish Therapy Program** pop-up to open the **USB Management** screen, which will allow you to select a USB drive.

If the USB publishing process is not continued after the first step, the saved program appears in the unpublished container at the top of the Patient Summary > Therapy Programming tab.

# HOW TO SAVE AND PUBLISH PROGRAMS

4. Once on the **USB Management** page, be sure that you have inserted the patient USB drive into your computer and then select the location of the USB drive from the list (A).

USB Management

FRESENIUS MEDICAL CARE

Settings Logout

Select USB Drive

A D:\

Be sure to insert the patient USB drive into your computer

Erase USB Data

USB Details

Patient Name BRYAN, POLLY MRN 3000236715 DOB 12/18/42

Gender Female Ethnicity Other Clinic ID [blurred]

Program Version Number 1 Program Date 05/12/20 10:35 PM Cycler Type Liberty

Nephrologist Name Ann Therapy Mode Treatment Based Therapy Type CCPD

View Program

Number of Treatments 1

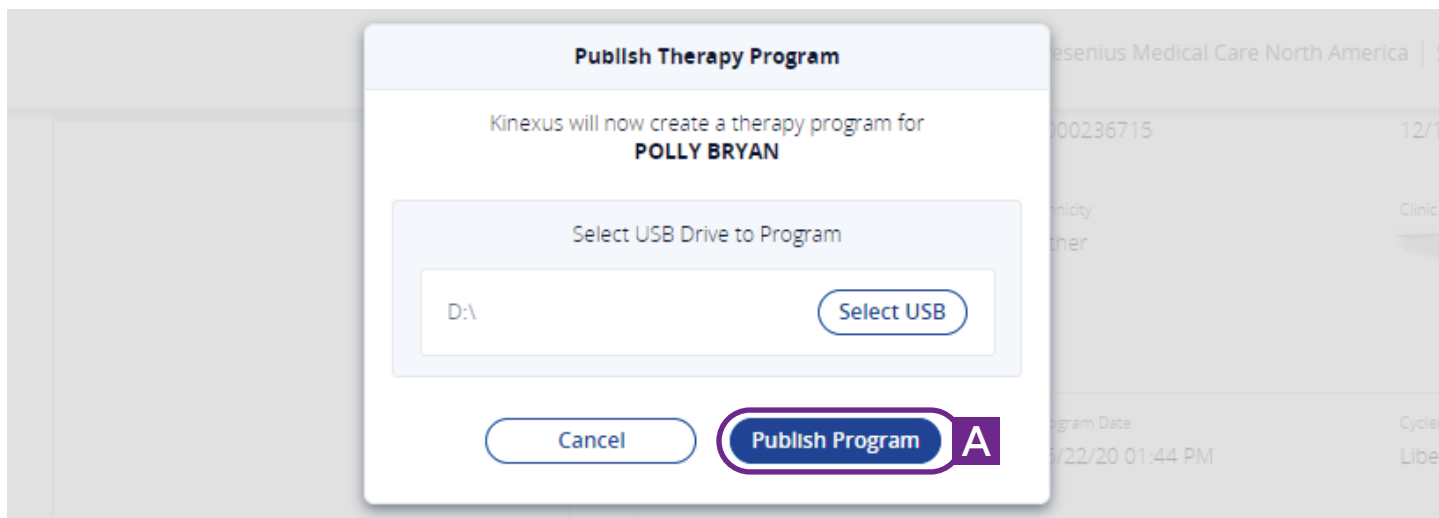
Import Treatments

B Continue

5. Confirm the USB details are correct and then click on the **Continue** button (B) at the bottom right corner of the screen.

## HOW TO SAVE AND PUBLISH PROGRAMS

6. The **Publish Therapy Program** pop-up reappears with the selected USB drive.  
Click **Publish Program** (A).



7. Click **OK** (A).


You will now return to the patient's Therapy Programming screen where you will see that program listed as the Current Therapy.

# IMPORTING TREATMENTS

Click [Import Treatments](#) from your [Home](#) screen to open the USB Management screen to view information stored on USB drives, import treatments, and erase information.

Menu

Kinexus Therapy Management

FRESENIUS  
MEDICAL CARE

Test Organization | Mark Antony [Settings](#) [Logout](#)

Mon Sep 21, 2020

Good  
Afternoon,  
Mark

Q bak

Import Treatments

Filters

Reset

Patients

Sort: Patients A-Z

1 - 2 of 2 patients | Filters: No filters applied

Patient Name	DOB	MRN	7-Day Exception Trend ⓘ	Unreviewed Treatments
Baker, Campbell	11/19/56	xxxxxx058	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>	<div>2</div>
Cody, Baker	08/8/54	xxxxxx019	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>	0

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## IMPORTING TREATMENTS | Select USB Drive

All USB drives currently inserted in your computer appear as a list in this section, in alphabetical order by drive letter (D:\, etc.).

Selecting a **USB drive** from the list populates the USB Details section with its data.

The screenshot shows the 'USB Management' interface. On the left, under 'Select USB Drive', a list contains 'D:\', which is highlighted and circled in purple. Below this list is a red button labeled 'Erase USB Data'. On the right, the 'USB Details' section is populated with patient data: Patient Name BRYAN, POLLY; MRN 3000236715; DOB 12/18/42; Gender Female; Ethnicity Other; Clinic ID [REDACTED]. Below this, program details are shown: Program Version Number 1; Program Date 05/12/20 10:35 PM; Cyclical Type Liberty. Further down, treatment information is displayed: Nephrologist Name Ann; Therapy Mode Treatment Based; Therapy Type CCPD. A 'View Program' button is located below the treatment information. At the bottom right, there are two buttons: 'Import Treatments' and 'Continue'.

Select USB Drive		
D:\		

USB Details		
Patient Name	MRN	DOB
BRYAN, POLLY	3000236715	12/18/42
Gender	Ethnicity	Clinic ID
Female	Other	[REDACTED]
Program Version Number	Program Date	Cyclical Type
1	05/12/20 10:35 PM	Liberty
Nephrologist Name	Therapy Mode	Therapy Type
Ann	Treatment Based	CCPD
Number of Treatments		
1		

The **USB Management** screen allows you to store a therapy program on a patient's USB drive and retrieve treatment data to import into Kinexus.

New treatment programs or historic treatment programs authored in the Kinexus Portal can be transferred to a USB drive from here.

## IMPORTING TREATMENTS | USB Details

The **USB Details** section describes the information stored on the patient's USB drive, including demographics, a summary of the current therapy program, and number of treatments currently on the drive.

Blank USB drives display all fields as dashes (-) and have a gray bar at the bottom of the demographics section stating "Unprogrammed USB Drive (Contains No Patient Information)".

Select USB Drive

D:\

Be sure to insert the patient USB drive into your computer

Erase USB Data

USB Details

Patient Name	MRN	DOB
BRYAN, POLLY	3000236715	12/18/42
Gender	Ethnicity	Clinic ID
Female	Other	
Program Version Number	Program Date	Cycler Type
1	05/12/20 10:35 PM	Liberty
Nephrologist Name	Therapy Mode	Therapy Type
Ann	Treatment Based	CCPD
View Program		
Number of Treatments		
1		

Import Treatments

## IMPORTING TREATMENTS | Identifying Patients

Occasionally, patient data on the USB drive might not automatically correlate to a patient in the Kinexus Portal database.

This may happen when transferring a patient from one clinic to another, or if data in the patient's demographics are incomplete.

When this occurs, the data in the demographics section appears in red text and a red banner appears at the bottom of the section stating, "Unidentified Demographics" (A).

This will always occur when viewing USB drives that have been programmed using the IQsystem® software program.

The screenshot displays the 'Select USB Drive' and 'USB Details' sections. The 'Select USB Drive' section shows 'D:\' as the selected drive. The 'USB Details' section contains a table of patient information. A red banner labeled 'A' with the text 'Unidentified Demographics' is overlaid on the table. At the bottom right, a button labeled 'B' with the text 'Identify Patient In Kinexus' is highlighted. A red button labeled 'Erase USB Data' is located at the bottom left. A note at the bottom center states: 'Since the demographics on the selected USB are unidentified, you may select a patient in Kinexus to import treatments'.

Patient Name	MRN	DOB
Four, Treatment	0004	01/17/39
Gender	Ethnicity	Clinic ID
Male	African American	
Unidentified Demographics		
Program Version Number	Program Date	Cycler Type
-	07/14/17 12:00 AM	Liberty
Nephrologist Name	Therapy Mode	Therapy Type
-	Treatment Based	CCPD
Number of Treatments		
1		

Be sure to insert the patient USB drive into your computer

Erase USB Data

Identify Patient In Kinexus

The USB Management screen will not allow you to proceed with that USB until the patient is identified or the USB is erased.

Click **Identify Patient in Kinexus** at the bottom right of the screen and a pop-up screen appears allowing you to select the patient that the data belongs to, if a matching patient is in the database (B).

## IMPORTING TREATMENTS | Import Treatments

Click on [Import Treatments](#) to begin the process of importing treatments from the selected USB drive.

A banner notification will display the status of this operation. Once treatment data is imported, those treatments may be viewed, either through the main Treatments list or through the Patient Summary page.

### Select USB Drive

D:\

Be sure to insert the patient USB drive into your computer

Erase USB Data

### USB Details

Patient Name	MRN	DOB
Adams, Butler	xxxxxx054	07/15/52
Gender	Ethnicity	Clinic ID
Male	Caucasian	3

Selected Kinexus Patient Demographics

Program Version Number	Program Date	Cycler Type
-	07/14/17 12:00 AM	Liberty
Nephrologist Name	Therapy Mode	Therapy Type
—	Treatment Based	CCPD

Number of Treatments  
1

Import Treatments

The notification pop-up also changes to identify the successfully imported treatments by treatment date.

You may close the last notification once you have reviewed the results of this task.

If treatment data has already been received in the Kinexus Portal, the notification will provide feedback on the number of treatments that were not imported for this reason.

Treatments that were imported can be reviewed in the Patients Treatment Details.





# Kinexus™ Portal Getting Started Guide



**Contact Us. We're available to support you.**

**Technical Support: 800-227-2572**

**success@home™ Clinical Resource Line: 877-954-3340**

## **Intended Use**

The Kinexus Gateway is intended for transmission of patient data collected during peritoneal dialysis therapy with the Liberty Select cyclor.

Read the Instructions for Use for safe and proper use of this device. For a complete description of hazards, contraindications, side effects, and precautions, see full package labeling at [fmcna.com](https://www.fmcna.com).

## **Indications for Use**

The Liberty Select cyclor is indicated for acute and chronic peritoneal dialysis.

**Caution:** Federal (U.S.) law restricts this device to sale by or on the order of a physician.

Fresenius Renal Therapies Group, a division of Fresenius Medical Care North America  
920 Winter Street | Waltham, MA 02451 | [fmcna.com](https://www.fmcna.com)