

ExitCare®

**Administrator Manual**

Version 7.8

**Elsevier's ExitCare**

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## Table of Contents

<b>Welcome .....</b>	<b>3</b>
If You Need Further Assistance .....	3
<b>Program Overview .....</b>	<b>3</b>
<b>ExitCare Training.....</b>	<b>3</b>
<b>Your Feedback .....</b>	<b>3</b>
<b>Formatting Used in This Manual .....</b>	<b>3</b>
<b>Admin Login.....</b>	<b>3</b>
<b>Help/Options Group.....</b>	<b>5</b>
Options.....	5
Change Password .....	5
Help .....	5
About.....	5
Check for Updates.....	5
<b>Options System.....</b>	<b>6</b>
<b>Settings .....</b>	<b>6</b>
Introduction .....	6
Settings: Attending Caregiver System .....	6
Settings: Email System .....	7
Settings: ExitMeds.....	8
Settings: Export System.....	11
Settings: Faxing System.....	11
Settings: Follow-up System .....	12
Settings: General Settings .....	13
Settings: Patient Lookup System.....	15
Settings: Print System .....	19
Settings: User Interface (UI).....	22
Settings: Workstation-Connection Information.....	23
Settings: Workstation-Printing.....	24
<b>Logged in User Settings .....</b>	<b>25</b>
User Settings .....	25
<b>Security Settings .....</b>	<b>26</b>
Security Settings: Settings.....	26
Security Settings: Security Groups .....	28
Security Settings: Users.....	29
Security Settings: Audit Log .....	32
<b>Answer/Question System.....</b>	<b>33</b>
Answer/Question System: Answers/Questions .....	33
Answer/Question System: Document Level Answers.....	34
Answer/Question System: Question Level Answers.....	35
Answer/Question System: Follow-Up Times .....	36

## Table of Contents, continued

<b>Database System .....</b>	<b>37</b>
Database System: Broadcast Messages .....	37
Database System: Departments.....	38
Database System: Facilities .....	38
Database System: Purge System .....	39
Database System: Update Authorizations .....	39
<b>Doctor System .....</b>	<b>40</b>
Doctor System: Attending Caregivers and Follow-up Caregivers .....	40
<b>Document System.....</b>	<b>42</b>
Document System: Additional Note Phrases .....	42
Document System: Document Level Additional Notes .....	43
Document System: Document Categories .....	44
Document System: Shortcuts.....	45
Document System: Required Documents .....	46
Document System: Macros .....	47
Document System: Documents.....	48
<b>Prescription System .....</b>	<b>51</b>
Prescription System: Directions .....	51
Prescription System: Dosages .....	51
Prescription System: Frequencies .....	52
Prescription System: Instruction Phrases .....	53
Prescription System: Drug Aliases.....	54
Prescription System: Custom Drug Database .....	55
Prescription System: Custom Allergies .....	56
Prescription System: Pharmacies.....	56
Prescription System: Pick Prescription Form .....	58
<b>Report System .....</b>	<b>59</b>
Report System: Document Reports.....	59
Report System: ExitMeds Reports.....	59
Report System: MU – Electronic Copy of Discharge Instructions .....	60
MU-Stage 1: Patient-Specific Education Resources.....	62
MU-Stage 2: Patient-Specific Education Resources .....	62
<b>Credits.....</b>	<b>63</b>

## Welcome

Elsevier's ExitCare offers Patient Education Solutions, including the ExitCare<sup>®</sup> Discharge Information System and the ExitMeds™ Prescription Writing and Drug Information Systems!

### If You Need Further Assistance

You can access the main ExitCare Program Help & User Guide ("User Manual") at <http://exitcare.com/support/technical-support/>, or from within the program by clicking the sidebar group heading **Help/Options** and then the **Help** icon. Also, options for viewing our training videos online can be found at <http://exitcare.com/support/training/>. If you would like a CD of our videos or have other questions, please call your Elsevier's ExitCare Account Manager at 800-694-6669, ext. 3.

## Program Overview

The ExitCare software is quick and easy to use, yet comprehensive in what it offers clinicians. Program features include the ability to automatically import patient information; the freedom to add custom information to patient education documents; and a full electronic archive that preserves all patient information printed. We strongly recommend learning and using the program fully. This approach provides the clinical facility with the best results both for the patient and for the management of this information.

## ExitCare Training

Elsevier's ExitCare offers optional on-site training for its software, including Basic User, Super User, and Administrator training. We also offer web-based training on Basic, Super User, Administrator, and specialized topics. Our monthly topical webinar calendar, along with options for viewing our in-service videos can be found at <http://exitcare.com/support/training/>. In addition, we provide in-service tutorials on CD. To request a CD or for more information on the above, please contact your Account Manager at 800-694-6669, ext. 3.

## Formatting Used in this Manual

The pattern generally used for formatting in this manual is as follows:

- **Boldface**: Click referenced item
- Underline: Other important items or areas on a screen
- *Italics*: Notes, certain titles, and emphasis in text

In addition, a wide left-hand margin is provided for those who wish to put this document in a three-ring binder.

## Your Feedback

We value our customers' feedback. If you have requests for additional document titles, questions, or suggestions for improvement to the program, please contact your Account Manager at 800-694-6669, ext. 3.

## Admin Login

Within the left sidebar, [Admin Login](#) is located under the [General](#) group. Here you can log in as an Administrator. If you only have the factory setting of an administrator and a generic user, this icon will be enabled. *Note that as soon as you have added your first ExitCare user, [Admin Login](#) is automatically deactivated, and the security system is activated. **All users will then need to sign in with a user name and password**, and the generic user option will not be available. (But, also see the information below on [“Disable Security System”](#) under Security Settings | Security Settings: Settings | General Tab.)*

Administrators have access to all options, so the number of people granted administrator access should be limited.

When you first install ExitCare, there is an Administrator level security setup in place. This security level will always exist. The user name is **AdministratorEC**, and the Master Login password at first install is **exitcare**. You can access this security level by clicking **Admin Login** on the sidebar, and then typing in the password. (Note that passwords are always case sensitive.)

For security and HIPAA compliance purposes, **it is your responsibility to immediately change the Master Login password.**

To change the password:

1. Under [Help/Options](#) on the left sidebar, click **Options**.
2. Click **Security Settings**, then **Settings**.
3. Click the **Master Login** tab.
4. Change the Master Password; retype the password in the next field.
5. Click **Save** when done.

**Remember to record and store the new password in a safe location.** There is no “back door” to get you into a secured ExitCare; we are unable to log you in if you lose your password.

In addition, if you are going to be assigning user IDs, we recommend that immediately after changing the Master Login password, **the Administrator establish his or her own personal login ID and password, with an Administrator setting.** For instructions, please see the section below titled *Adding a Single New User* under *Security Settings: Users*. If you need general login assistance, please call your Account Manager at 800-694-6669, ext. 3.

## Help/Options Group

The Help/Options group contains some features which are used extensively by ExitCare Administrators:

### Options

This is the gateway to many Administrator functions, which will be discussed in the [Options System](#) section below.

### Change Password

If users are given the rights to change their own passwords, this feature will be active.

### Help

[Help](#) opens an in-program reference manual with an extensive searchable database.

### About

[About](#) opens a window showing program and database versions, expiration dates, and copyright information about ExitCare. There are five information screens in this section:

- About (product name, version, etc.)
- Database Information (location of databases in system, names and dates of database files, etc.)
- License Information (ExitCare/ExitMeds/etc. modules that have been licensed, and their corresponding expiration dates)
- Change Log (bugs that have been fixed and features have been added, changed, or removed)
- Debug Log (used by Tech Support to troubleshoot problems)

### Check for Updates

ExitCare provides quarterly updates, and a notice will be displayed at the bottom of the screen when the update is available. Users (typically Administrators) who are granted the ExitCare Security System rights can use [Check for Updates](#) to check for and download updates.

## Options System

Under **Help/Options**, click **Options** to be brought to the nine groups of functions which can be used for ExitCare security, customization, and maintenance. The nine groups are listed at the bottom left of the screen. Each group's section(s) is/are displayed in the top left as each group title is clicked. The Settings group is displayed automatically after clicking on Options. Click on each section to activate its screen.

## Settings

### Introduction

The Settings group allows authorized users to establish settings for many parameters in ExitCare. Click **Attending Caregiver System** under the Settings group heading before reading the following. The following two paragraphs apply to all except the last two sections under the Settings group:

The various parameters and their default settings are listed in the first ("Predefined") column. To use the default settings, there is no need to choose a setting in the Global, Facility, or Department columns. The default settings can also be overridden in any of the three columns; and at the User level for four parameters (please see the *Logged in User Settings* section). To change (or just view) settings in the Department column: first, from the drop-down lists at the top of the screen, **choose the facility and the department with which you wish to work**. To change (or view) settings in the Facility column, first choose the appropriate facility from the Facility drop-down list. To change Global column settings, there is no need to make selections from either the Facility or the Department drop-down lists. **You must also click on the Save settings button to save the setting for each screen before you go to another screen, or before you change to another department or facility**. From one computer, you can establish settings for each of these sections throughout your facility.

The Settings system is a hierarchical system: ExitCare will use the lowest level setting available. If a user has established a setting, it will override any department, facility, global, or predefined setting. If there is no user setting, but there is a department setting, it will override any facility or global settings, and so on. The term "Global" is relevant when more than one facility shares the same ExitCare database. If it is a single facility, "Facility" and "Global" are in essence identical settings; however, if there is a value at both levels then the Facility setting will override the Global setting. Once you have established settings for a particular facility or department, you can copy the settings to another facility or department by clicking on the Copy Settings button.

A table is provided at the end of each section below to record your settings for easy reference.

### Settings: Attending Caregiver System

*As needed, first select the facility and/or department with which you wish to work at the top of the screen before making any changes; and remember to click the Save settings button to save your changes.*

#### Clear Primary Caregiver info when clicking New Patient

This option determines whether or not to clear out the Primary Attending Caregiver when a user clicks on New Patient on the sidebar or on the disk icon on the Current Patient screen. The same physician may complete the discharge paperwork on several consecutive patients, so allowing the same caregiver to be pre-filled for the next patient can save time. The default is to *not* clear the field, so if you want this data field to be cleared, change the setting to Yes at the level you desire.

**Use the following Attending Caregiver phrase**

This option determines the label on the top of the patient’s instructions for the person providing the primary care for the patient. The default is “Attending Caregiver,” but there are nine other options should you prefer another choice.

Feature	Default	Global	Facility	Dept.
Clear Primary Caregiver info when clicking New Patient	No			
Use the following Attending Caregiver phrase	Attending Caregiver			

**Settings: Email System**

*As needed, first select the facility and/or department with which you wish to work at the top of the screen before making any changes; and remember to click the Save settings button to save your changes.*

**Email Script to Pharmacy**

This option determines if the Email Script to Pharmacy box is pre-checked on the General Print Settings screen. No means the box will not be checked when the user clicks on Print/Fax/Email, and Yes means the box will automatically be checked. *Users will always be able to change the setting on the General Print Settings screen; you are just setting the default.*

**Email Signature Page to Follow-up**

This option determines if the Email Patient Signature Page to Follow-up Caregivers box is pre-checked on the General Print Settings screen. No means the box will not be checked when the user clicks on Print/Fax/Email, and Yes means the box will automatically be checked. *Users will always be able to change the setting on the General Print Settings screen; you are just setting the default.*

**Include the Patient Name in the email subject line**

This option determines if the patient’s name appears in the email subject line when documents are emailed to the patient or the follow-up caregiver(s), or when scripts are emailed to a pharmacy. Yes or no answer; the default is no.

**Notice to include with email**

This is the legal disclaimer notice that will be printed on the email message sent to the pharmacy, follow-up doctor, or to the patient (if the latter option is chosen on the General Print Settings screen). The email will state it is from your facility, and will be addressed to the follow-up caregiver. You can either accept the ExitCare disclaimer, or have your legal department modify the words to their liking.

**When emailing, how would you like to send the email? (Global setting only)**

You have the choice of using Microsoft® Outlook® messaging software (or another MAPI-compliant email application) that may be installed on each individual workstation; or, after the ExitCare Communication Server (ECCS) is installed, you can utilize your existing email server to send emails from ExitCare. ExitCare's email functionality is SMTP-based, provided through ECCS, negating the need for MAPI-compliant software. For additional details, please see the ECCS manual on your ExitCare DVD, or contact your ExitCare Account Manager at 1-800-694-6669, ext. 3; or a Technical Support Representative at ext. 2.

The table for this section is on the next page.



Feature	Default	Global	Facility	Dept.
Email Script to Pharmacy	No			
Email Signature Page to Follow-up	No			
Include the Patient Name in the email subject line	No			
Notice to include with email	DISCLAIMER:...			
When emailing, how would you like to send the email (Global setting only)	Use local...			

## Settings: ExitMeds

*As needed, first select the facility and/or department with which you wish to work at the top of the screen before making any changes; and remember to click the Save settings button to save your changes.*

### Allow the use of Drug Interactions

This option determines whether or not to enable the licensed use of the Drug Interaction system, which checks for drug interactions and allergies. The default setting is to enable the system, so if you want to turn it off for a specific department, first specify the department at the top of the screen, and change the department level setting to No.

### Always import drugs from drug import system

If your facility uses an HL7 interface to import medication data into ExitCare, you will need to choose if you want any new drug data to automatically update the patient record in ExitCare, or if you want to decide, drug by drug, which medications to document in ExitCare. The default setting of No is to ask about each drug as it is available to be imported into ExitCare. Change the setting to Yes if you want to automatically update the ExitCare patient record with all the drugs listed in the HL7 record. If you change the setting to Yes, the New Drug Data Found window will not be shown whenever there are drugs that are available to be imported for a patient. Instead, the drugs will automatically be added to the patient's records.

### Default Drug Information Sheet Font Size

This sets the default font size for printing drug information sheets. Because of the length of many of these documents, the default setting is 9 point font. You can change the default size on this screen, and you can always change it for specific patients on the Language/Size setting screen.

### Default Drug Information Sheet Print Count

This sets the default print quantity for drug information sheets. This number can also be changed for specific patients on the main Print/Fax/Email screen under the General Print Settings tab.

### Default Script Print Copy

This sets the number of prescriptions to be printed. This number can also be changed for specific patients on the General Print Settings screen.

### Drug Summary Default Number of Copies

This determines the default number of copies of the Drug Summary page printed. This number can also be changed for specific patients on the General Print Settings screen. (The Drug Summary is the one-page sheet showing which medications are to be stopped, the new meds, and the continue-to-take-medications. This is commonly referred to as Medication Reconciliation.)

### **How should the date print on the scripts?**

This is where you set the date format that is printed on the scripts. Make sure you check your State requirements and specify a date format that conforms.

### **Ignore command line switch to lock down ExitMeds**

If the /lem command line switch is present and the setting is “No,” a user will be unable to add new drugs or modify existing drugs under the Drugs tab. If the /lem command line switch is present and the setting is “Yes,” the drugs tab will operate normally (although rights can be set in users’ Security settings to restrict access to parts of ExitMeds).

### **Medication Schedule Default Number of Copies**

This feature sets the number of copies of the Patient Medication Schedule. This number can also be changed for specific patients on the [General Print Settings](#) screen.

### **Notice to print on Drug Summary**

Due to the importance of Medication Reconciliation, some sites want to include a legal notice on the Drug Summary Page. If your site wants to include one, enter it here. No default is provided.

### **Notice to print on Patient Medication Schedule**

This feature allows a custom notice or disclaimer to be printed on the bottom of the Patient Medication Schedule. No default is provided.

### **Number of Scripts per Page**

This sets the number of prescriptions to print per page. Many sites print one prescription per page, but ExitCare is capable of printing two per page on either a normal sized paper or on security paper. For dedicated script roll printers, the setting needs to be at the default of one. This is the only place to change this setting; it cannot be changed on the [General Print Settings](#) screen.

### **Pick when to print DEA number**

If the DEA number for a prescribing physician is loaded in their profile, you can choose to print the number on all, none, or only controlled substance (narcotic) scripts. The default is to print the DEA number just on narcotic scripts, but you can change the setting here if you wish. This is the only place to change this setting; it cannot be changed on the [General Print Settings](#) screen.

### **Please select the lowest severity level that must be verified before printing can be done**

If the drug interactions feature is licensed: when ExitCare finds drug interactions, they are graded from 1 (severe) to 4 (minor). The default is to display and require a decision on all interactions, but it can be changed here. Note that if ExitCare does not recognize a drug, it will display “Unknown Drug Name – Unable to check for interactions” in the Severity column, and will treat it as a drug that needs approval even when the option of “4 – Minor” is chosen.

### **Pre-Select "Include Drug Information Sheet" when adding a drug to patient**

This selection determines whether or not a Drug Information Sheet is automatically included when a new prescription is prepared. The setting just determines whether or not the check box to add a Drug Information Sheet is pre-checked when entering in a medication on the New Script tab by manually filling in the fields for Drug Form/Dose, Strength, etc. Drug defaults provided by ExitCare or custom drug defaults saved without a Drug Information Sheet will not automatically include a drug information sheet when this option is selected.

**Require the Drug Allergy section to be completed**

This setting determines whether or not patient drug allergy information should be entered on the Current Patient screen. If the default is changed to Yes, ExitCare requires either the entry of drug allergy information or that the box is checked stating that the patient has no allergies.

**Show number of pages needed for scripts before printing**

This setting determines whether or not the box on the General Print Settings screen is pre-checked that notifies the user of the number of script pages needed for the current print job. For sites that use one printer for both scripts and documents, and special script paper is hand-loaded for the scripts of each print job, then selecting Yes will pre-check the box, and the user will not need to remember to check the box on the General Print Settings screen. You can always check or uncheck the box on the General Print Settings screen if you need to change the default setting for a specific print job.

Feature	Default	Global	Facility	Dept.
Allow the use of Drug Interactions	Yes			
Always import drugs from drug import system	No			
Default Drug Information Sheet Font Size	9 point			
Default Drug Information Sheet Print Count	1			
Default Script Print Copy	1			
Drug Summary Default Number of Copies	1			
How should the date print on the scripts?	mm/dd/yyyy			
Ignore command line switch to lock down ExitMeds	No			
Medication Schedule Default Number of Copies	1			
Notice to print on Drug Summary	no default			
Notice to print on Patient Medication Schedule	no default			
Number of Scripts per Page	2			
Pick when to print DEA number	Only print DEA number on controlled substances			
Please select the lowest severity level that must be verified before printing can be done	All interactions must be checked			
Pre-Select "Include Drug Information Sheet" when adding a drug to patient	No			
Require the Drug Allergy section to be completed	No			
Show number of pages needed for scripts before printing	No			

## Settings: Export System

This screen is not in use at this time and can be disregarded until further notice.

## Settings: Faxing System

*As needed, first select the facility and/or department with which you wish to work at the top of the screen before making any changes; and remember to click the Save settings button to save your changes.*

Elsevier's ExitCare has written, and included at no extra charge, software called the ExitCare Communication Server (ECCS) which uses the features of Microsoft Fax for sending prescriptions to pharmacies and patient signature pages to follow-up caregivers. For additional details, please see the ECCS manual on your ExitCare DVD.

### Fax Script to Pharmacy

This option determines if the Fax Script to Pharmacy box is pre-checked on the General Print Settings screen. No means the box will not be checked when the user clicks on Print/Fax/Email, and Yes means the box will automatically be checked. Users will always be able to change the setting on the General Print Settings screen; you are setting the default here.

### Fax Signature Page to Follow-up

This option determines if the Fax Patient Signature Page to Follow-up Caregivers box is pre-checked on the General Print Settings screen. No means the box will not be checked when the user clicks on Print/Fax/Email, and Yes means the box will automatically be checked. Users will always be able to change the setting on the General Print Settings screen; you are setting the default here.

### Include patient name on fax cover page

This setting determines if the patient's name will appear on the fax cover page when the Signature Page is faxed to the follow-up caregiver(s). Yes or no answer; No is the default.

### Notice to print on faxes

This setting is the legal disclaimer notice that will be printed on the cover sheet for each fax sent. The fax will state it is from your facility, and will be addressed to the follow-up caregiver. You can either accept the ExitCare disclaimer, or have your legal department modify the words to their liking.

Feature	Default	Global	Facility	Dept.
Fax Script to Pharmacy	No			
Fax Signature Page to Follow-up	No			
Include patient name on fax cover page	No			
Notice to print on faxes	DISCLAIMER:...			

## Settings: Follow-up System

*As needed, first select the facility and/or department with which you wish to work at the top of the screen before making any changes; and remember to click the Save settings button to save your changes.*

### **Allow the user to edit the follow-up doctor's email address on the patient information screen**

This option determines whether or not users are allowed to edit the above-stated information on the Patient Information screen. You can grant users the rights to modify incorrect doctor information in the main database, so it is permanently fixed, rather than fixing it for just the current patient. If you take away the ability to modify this data on the patient information screen, we recommend that users have access to the physician database to make the permanent changes; this is established in the Security Settings group.

### **Allow the user to edit the follow-up doctor's fax number on the patient information screen**

This option determines whether or not users are allowed to edit the above-stated information on the Patient Information screen. You can grant users the rights to modify incorrect doctor information in the main database, so it is permanently fixed, rather than fixing it for just the current patient. If you take away the ability to modify this data on the patient information screen, we recommend that users have access to the physician database to make the permanent changes; this is established in the Security Settings group.

### **Default Follow-up Time**

This setting determines whether or not to display a default follow-up time for the follow-up caregiver visit. While there is no default supplied, the list of available options can be viewed. The Administrator can set the default value here from the options presented.

### **Show the Follow-up Appointment Schedule Button**

This option determines whether or not the Schedule an appointment button is shown on the screen where the follow-up caregiver and follow-up time are chosen. If this button is selected, it allows the user to document the date and time of the patient's scheduled appointment. Note that this does not connect to outside providers' schedules, but only allows for this information to be easily selected and printed on the patients' forms.

Feature	Default	Global	Facility	Dept.
Allow the user to edit the follow-up doctor's email address on the patient information screen	Yes			
Allow the user to edit the follow-up doctor's fax number on the patient information screen	Yes			
Default Follow-up Time	none			
Show the Follow-up Appointment Schedule Button	No			

## Settings: General Settings

*As needed, first select the facility and/or department with which you wish to work at the top of the screen before making any changes; and remember to click the Save settings button to save your changes.*

### **Automatically log out the user out of ExitCare after how many minutes of inactivity?**

This setting determines how quickly ExitCare will log out users if there is no activity. This setting is important if physicians who are authorized to print scripts fail to log out, and another unauthorized person could print scripts. The default is 15 minutes; you can change it to a setting of your choice. If you never want to auto log out a user, change the setting to 0 (zero).

### **Check for web updates even if a user is not allowed to run web updates**

This setting permits turning off ExitCare's web update checking for users who are not allowed to run updates. If No is chosen for this, the check for web updates setting, then for users who are not allowed to run updates, ExitCare will not check for an update when they log in. However, when users who are allowed to run updates log in, ExitCare will check for an update. If Yes is chosen for this setting, then ExitCare will check for updates when all users log in, whether or not they are permitted to run web updates. For users that are not allowed to run web updates, a setting of No will not display a notice that a web update is available to them. A setting of Yes will display the update notice to them. For those that are allowed to run web updates, they will see the web update notice whether the setting is No or Yes.

(In a separate setting--the "Allowed to download and run web updates" security checkbox--users can be given or denied permission to download and run web updates. One location of this checkbox is Options | Security Settings | Security Groups | ExitCare Settings tab.)

### **Default Additional Note Format**

This feature allows the setting of the default format (font type, color, size, etc.) for additional notes. The default is Times New Roman, 11 point normal font.

### **Default Category for Pick Document List**

This option allows the selection of a default category (e.g., All Documents, Cardiology, Pediatrics, etc.) to display when navigating to the Choose Titles | Document by Category screen. The program default is for the All Documents category to show.

### **Default Search Type**

This allows the selection of a default search type on the search screen within the program. The choices are Begins With or Contains, and the program default is Begins With.

### **How many days before your license expires should the message show?**

The ExitCare license must be renewed on an annual basis. By default, 60 days before license expiration, a notice in red appears at the bottom of the screen advising all users that the license must be renewed. This feature allows the setting of the number of days that the "license will soon expire" message will show before expiration. The minimum warning period is 15 days, to make certain the necessary people can process the renewal before the license expires.

### **Require the Date of Birth to be entered**

This setting determines whether or not to require the patient's date of birth to be entered on the Current Patient screen before a user can print. The default setting is No.

**Require the Diagnosis to be entered**

This setting determines whether or not to require the patient's diagnosis to be entered on the Current Patient screen before a user can print. The default setting is No.

**Require the Discharge Date/Time to be entered**

This setting determines whether or not to require the patient's discharge date and/or time to be entered on the Current Patient screen before a user can print. The default setting is No.

**Require the Patient ID Number**

This setting determines whether or not to require patient's ID number to be entered on the Current Patient screen before a user can print. The default setting is No.

**Require the Patient Medical Record Number**

This setting determines whether or not to require patient's Medical Record Number to be entered on the Current Patient screen before a user can print. The default setting is No.

**Require the Visit Date/Time to be entered**

This setting determines whether or not to require the date and/or time of the start of the patient's visit to be entered on the Current Patient screen. The default setting is No.

**Show the "Save Patient to Recent Patient List" Button**

This setting determines whether or not the button with the green diskette icon displays in the Last Name field on the Current Patient screen. (The button saves the patient's information to the Recent Patients list.) The default setting is Yes.

Feature	Default	Global	Facility	Dept.
Automatically log out the user out of ExitCare after how many minutes of inactivity?	15			
Check for web updates even if a user is not allowed to run web updates	Yes			
Default Additional Note Format	Times New Roman, Regular style, 11 point			
Default Category for Pick Document List	All Documents			
Default Search Type	Begins with			
How many days before your license expires should the message show?	60			
Require the Date of Birth to be entered	No			
Require the Diagnosis to be entered	No			
Require the Discharge Date/Time to be entered	No			
Require the Patient ID Number	No			
Require the Patient Medical Record Number	No			
Require the Visit Date/Time to be entered	No			
Show the "Save Patient to Recent Patient List" Button	Yes			

## Settings: Patient Lookup System

*As needed, first select the facility and/or department with which you wish to work at the top of the screen before making any changes; and remember to click the Save settings button to save your changes.*

For customers whose computer systems transmit patient information into ExitCare (via an HL7 interface or otherwise), the Patient Lookup screen displays records for both *patients available for import* and *recent patients*. The Patient Lookup screen gives users one place to search for both records ready to import (also referred to below as “HL7 records”), and records that have been recently saved in ExitCare (“Recent Patient records”).

### **Automatically refresh the patient lookup list after how many minutes?**

This setting determines how often ExitCare checks with the import server to see if any new records (both records ready to be imported, and recent patients) are available on the Patient Lookup screen. The default setting is 30 minutes, which works for most emergency departments. Many inpatient units can go longer. Refreshing does slow down the software but it is important to ensure all available patients are listed on the screen.

### **Delete HL7 records which have not been used in how many minutes? (NOTE: Applies to DEPARTMENT level only)**

To keep the data manageable, you can tell ExitCare to remove records available to be imported if the record has not been used after a specified period of time. The program default is 14,400 minutes (10 days).

### **Delete recent patients out of the database which have not been changed for how many days? (This is a facility only setting)**

This setting determines how long an inactive Recent Patient record is kept before it is deleted from the system. The default is seven days, operating on the assumption that if a Recent Patient record has not been accessed in seven days, then most likely the patient has been discharged. Keeping the size of the Recent Patients list manageable can be helpful to the staff trying to find a Recent Patient record. Since this is the master time when the records are deleted, it can only be set at the global or facility level. The default is seven days.

### **Department Import Filter Code(s) (NOTE: Applies to DEPARTMENT level only)**

This setting allows you to filter the list of patients by department, if there is a department code in the import data. You can specify one or more codes in this box. For example, if the current department wanted to see all patients with department codes of ABC and DEF, you would enter both codes, separated by a comma but no spaces. Entering values here filters the data so only those patients relevant for the current department will be seen on the Patient Lookup screen.

### **Do not show recent patients that are older than how many minutes?**

This setting allows you to hide (but not delete) Recent Patient records after a set amount of time. These records will be hidden from view until such time as they are deleted. The time at which they are deleted is determined by the setting labeled, *Delete recent patients out of the database...*, discussed above. The default value is 1440 minutes (24 hours).

### **Should the Patient Lookup screen automatically do a search when it shows?**

This setting determines whether or not the Patient Lookup screen will automatically perform a search of all four fields (First Name, Last Name, Patient ID, and Medical Record Number) with all wildcard characters for that workstation’s department only, and display the results when the screen displays. If it does the search, the list is automatically refreshed when doing the search. The default is No.



### Use Patient Record Locking System (This is a facility only setting)

The Patient Record Locking System provides a way to handle two or more users accessing the same patient record at the same time. This system serves as a gate keeping function, preventing two user requests from creating a data entry "collision." The default is Yes.

If Yes is Chosen as the Setting:

Ownership of a patient record is by default given to the first user. If a second user requests the same patient record from the Patient Lookup screen, the second user will receive an informational pop-up which prompts them with a choice: Take Ownership or Close. The pop up will also display the first user's name and other relevant information, as shown to the right:

If the second user clicks "Take Ownership" and that user has the proper security\*, then ExitCare will give to the new owner the patient's record from the recent patient list. The "taken" record will not contain any new information added by the user from whom the record was taken. ExitCare will mark the new user as having ownership of the record, and an audit event called "Recent Patient Take Ownership" will also be entered in the audit log.



If the second user clicks "Take Ownership" and that user does not have proper security\*, then ExitCare will display a pop up security override box, displayed to the left, where another user can enter their login and password to approve the "Take Ownership."

\*A security setting exists under, for example, Options | Settings | Security Groups | ExitCare Settings tab | History System, called "Allowed to Take Ownership of a Recent Patient record that is in use."

ExitCare checks every several seconds to ensure that the user continues to have ownership of the record. If the user loses ownership because someone else took over ownership, then the user will see this pop up window:



*Note: Taking ownership of the record is a one-time, one-way process for each record and two users. The record cannot be taken back and forth between two users.*

If No is Chosen as the Setting for the Patient Record Locking System:



When one user (the "first user") makes a change to a record that a second user begins working on, and the first user saves the changes, and then the second user saves changes to the record, the pop up window to the left will display to the second user:

If the second user (who receives the pop up window) chooses the "Overwrite Patient Record" option, this will delete the record that was saved by the first user and save the record that was being worked on by the second user.

### Use the patient lookup system

This setting allows users to use or hide the Patient Lookup system. If No is chosen, the Patient Lookup tab, located under the Patient Information tab, will not display. The default is Yes.

### When using an HL7 Record, how would you like to handle the Diagnosis information?

This setting determines what to do with diagnosis information in the import record. The default is to always use the data from the import record. You can also choose to never use the diagnosis data from the import record; or only use the diagnosis data from the import record if the diagnosis data is not blank.

### When using an HL7 Record, how would you like to handle the Primary Attending Caregiver information?

This setting determines what to do with attending caregiver information in the import record. When data is imported from a registration system, sometimes the attending or admitting physician data is correct, sometimes it is not. If the data is generally correct, and you always want to use the new data from the import record, that is the default and you do not need to make any changes. You can also choose to never use the caregiver data from the import record; or only use the caregiver data from the import record if the diagnosis data is not blank.

### When using an HL7 Record, how would you like to handle the Primary Followup Caregiver information?

This setting determines what to do with follow-up caregiver information in the import record. If you always want to use the new data from the import record, that is the default and you do not need to make any changes. You can also choose to never use the caregiver data from the import record; or only use the caregiver data from the import record if the diagnosis data is not blank.

### Which search field should be the default when opening the patient lookup screen?

This setting determines which field will be selected as the default field to begin typing in when opening the patient lookup screen. The default is First Name.

The table for this section is on the next page.

<b>Feature</b>	<b>Default</b>	<b>Global</b>	<b>Facility</b>	<b>Dept.</b>
Automatically refresh the patient lookup list after how many minutes?	30			
Delete HL7 records which have not been used in how many minutes? (NOTE: Applies to DEPARTMENT level only)	14400 (10 days)			
Delete recent patients out of the database which have not been changed for how many days? (This is a facility only setting)	7			
Department Import Filter Code(s) (NOTE: Applies to DEPARTMENT level only)	none			
Do not show recent patients that are older than how many minutes?	1440			
Should the Patient Lookup screen automatically do a search when it shows?	No			
Use Patient Record Locking System (This is a facility only setting)	Yes			
Use the patient lookup system	Yes			
When using an HL7 Record, how would you like to handle the Diagnosis information?	Always use the Diagnosis from the import (even if it is blank)			
When using an HL7 Record, how would you like to handle the Primary Attending Caregiver information?	Always use the Primary Attending Caregiver from the import (even if it is blank)			
When using an HL7 Record, how would you like to handle the Primary Followup Caregiver information?	Always use the Follow-up Caregiver from the import (even if it is blank)			
Which search field should be the default when opening the patient looking screen?	First Name			

## Settings: Print System

*As needed, first select the facility and/or department with which you wish to work at the top of the screen before making any changes; and remember to click the Save settings button to save your changes.*

In addition to print settings established in the sections below, many print settings can be changed for individual patients on the General Print Settings screen or Language/Size screen.

### **Custom footer to add to the bottom of each page**

This option allows the addition of a custom footer to the bottom of each page, such as a bar code to facilitate the optical scanning of documents into the patient record. There is no default for this setting.

### **Default DI Print Count**

This sets the default number of copies for the patient discharge instructions (DIs). Since the Patient Signature Page is designed to meet the documentation requirements for the patient chart, the default for the DIs is set at one. The user can always change the print quantity on the General Print Settings screen. The default is 1.

### **Default Forms Print Count**

This sets the default print quantity for forms, such as the work or school release form. If the patient needs multiple copies for two jobs, or a job and going to school, the user can change the print quantity on the General Print Settings screen. The default is 1.

### **Default Main Print Font Size**

The standard font size for most patients is set at 12 point font. For visually impaired patients, the user can increase the font size up to 24 point font on the Language/Size screen, but you can change the default font size here. The program default is 12 point.

### **Default Patient Summary Page Print Copy**

The Patient Summary Page is a one-page document that summarizes follow-up providers, prescriptions, and other information. The default is 1.

### **Default Print Language**

This sets the default print language for documents. If a different option is needed on a per-patient basis, it can be changed on the Language/Size screen. The default is English.

### **Default Signature Page Print Copy**

The Patient Signature Page is designed to be a one-page summary of all documents given to the patient. It is signed by the patient and is for the chart. Some sites want to give a copy to the patient, so if your facility desires this service, you can increase the default print quantity. The default is 1.

### **Footer - Print date in footer**

This setting determines whether or not the date is printed in the footer of each page on patient documents. The default is Yes.

### **Footer - Print page numbers in footer**

This setting determines whether or not the page number is printed in the footer of each page on patient documents. The default is Yes.

#### **Footer - Print time in footer**

This setting determines whether or not the time is printed in the footer of each page on patient documents. The default is Yes.

#### **Header - Print patient id # in the header**

This setting determines whether or not the patient ID number is printed in the header of each page on patient documents. The default is Yes.

#### **Header - Print patient medical record # in the header**

This setting determines whether or not the patient medical record number is printed in the header of each page on patient documents. The default is Yes.

#### **Header - Print the patient's name in the header**

This setting determines whether or not the patient's name is printed in the header of each page on patient documents. The default is Yes.

#### **Only print controlled scripts to script printer**

This setting determines whether or not the associated checkbox is checked on the General Print Settings screen under the Prescription Printer section. The checkbox is labeled "Only print controlled scripts to script printer, noncontrolled will print in the regular print job." Checking this box will cause prescriptions for controlled drugs to be printed on the designated prescription printer; it will also cause all other prescriptions (i.e., for non-controlled drugs) to be printed at the printer listed at the top of the right-hand column (the "Main" printer). The user always has the option to check or uncheck the box on the General Print Settings screen. The default is No.

#### **Print 'Reprint' watermark in archive**

When documents are printed from the archive, some sites want it clearly documented that the new copies are reprints, not the originals. If you want a watermark of "Reprint" on any copies printed from the archive, change the default setting to Yes.

#### **Print as a single document**

Some patients require more than one patient education document. The default is to print multiple documents with the facility header printing only on the first page. If you would like each topic to start on its own page, change the default setting to No.

#### **Print Patient Comprehension Questions**

If you have purchased the optional Patient Comprehension Questions, you can select whether or not to pre-check the box to print the questions. (Many emergency departments do not use the questions on most patients, whereas many inpatient units do.) The default is Yes.

#### **Print questions with blank answers on the signature page**

On our *Form – Excuse from Work, School, or Physical Activity*, for example, if the excuse form is only applicable for work, and you do not check the box for being excused school or restricted physical activity, keeping the default answer here of Yes would list, on the Signature Page, all three options with the words "checked" after *work* and "unchecked" after *school* and *physical activity*. If you change the setting to No, you would only document that you checked the box for work; any fields not filled in or checked would not be listed.

#### **Print user id on the signature page**

On the Patient Signature Page, for HIPAA, by default we document the name and ID number of the user that was logged in when a particular document was created. If you plan on giving the patient a copy of this form, you may choose not to include the ID number of the logged in user. The default is Yes.

**Print user name on signature page**

As mentioned above, on the Patient Signature Page, for HIPAA, by default we document the name and ID number of the user that was logged in when a particular document was created. If you plan on giving the patient a copy of this form, you may choose not to include the name of the logged in user. The default is Yes.

**When printing in a language other than English, print the Documents in English also**

If Yes is chosen as the setting, then a check box is automatically filled in on the Language/Size screen and on the General Print Settings screen to print documents in English that are also being printed in a non-English language. The user always has the option to check or uncheck the boxes. The default is No.

**When printing in a language other than English, print the Forms in English also**

If Yes is chosen as the setting, then a check box is automatically filled in on the Language/Size screen and on the General Print Settings screen to print forms in English that are also being printed in a non-English language. The user always has the option to check or uncheck the boxes. The default is No.

Feature	Default	Global	Facility	Dept.
Custom footer to add to the bottom of each page	None			
Default DI Print Count	1			
Default Forms Print Count	1			
Default Main Print Font Size	12 point			
Default Patient Summary Page Print Copy	1			
Default Print Language	English			
Default Signature Page Print Copy	1			
Footer - Print date in footer	Yes			
Footer - Print page numbers in footer	Yes			
Footer - Print time in footer	Yes			
Header - Print patient id # in the header	Yes			
Header - Print patient medical record # in the header	Yes			
Header - Print the patient's name in the header	Yes			
Only print controlled scripts to script printer	No			
Print 'Reprint' watermark in archive	No			
Print as a single document	Yes			
Print Patient Comprehension Questions	Yes			
Print questions with blank answers on the signature page	Yes			
Print user id on the signature page	Yes			
Print user name on signature page	Yes			
When printing in a language other than English, print the Documents in English also	No			
When printing in a language other than English, print the Forms in English also	No			

## Settings: User Interface (UI)

As needed, first select the facility and/or department with which you wish to work at the top of the screen before making any changes; and remember to click the Save settings button to save your changes.

### "Case for..." settings

In the first 22 settings, you can set the case for their respective fields on the Current Patient screen. The default is free text, in which the case of the text displays exactly as it is typed. Additional options are all lowercase; ALL UPPERCASE; and Proper Case, in which, as in the remaining text of this sentence, The First Letter Of Each Word Is Capitalized.

The next three settings for the User Interface group determine whether or not to display, on the Current Patient screen, the primary attending caregiver's DEA number, NPI number, and the State ID number. Some computers can be in very public locations, and some consider these numbers to be confidential. If you change the default setting to No, then the corresponding number will be replaced on the screen with asterisks instead of the actual values. Note that, depending on the setting established in the ExitMeds section, ExitCare will print the actual DEA number, rather than the asterisks, on the prescriptions.

### Show doctor DEA number on Patient Information Screen

This setting determines whether or not the doctor's DEA number is displayed on the Patient Information screen. The default is Yes.

### Show doctor NPI number on Patient Information Screen

This setting determines whether or not the doctor's NPI number is displayed on the Patient Information screen. The default is Yes.

### Show doctor State ID number on Patient Information Screen

This setting determines whether or not the doctor's State ID number is displayed on the Patient Information screen. The default is Yes.

### Show the Admit/Discharge Date/Time Fields on the Patient Information Screen

This setting determines if the Visit Date/Time and Discharge Date/Time fields appear on the patient information screen. The default is Yes.

### Starting Screen – Please pick which screen shows when the program first starts and when the “New Patient” button is pressed.

There are currently three choices: Choose Title Screen; Current Patient Tab; and Patient Lookup. The default is Current Patient Tab.

Feature	Default	Global	Facility	Dept.
Case for oversight caregiver	Free Text...			
Case for oversight caregiver DEA	Free Text...			
Case for oversight caregiver NPI	Free Text...			
Case for oversight caregiver State ID	Free Text...			
Case for patient address	Free Text...			
Case for patient city	Free Text...			
Case for patient first name	Free Text...			
Case for patient ID	Free Text...			
Case for patient last name	Free Text...			



Feature	Default	Global	Facility	Dept.
Case for patient medical record number	Free Text...			
Case for patient state	Free Text...			
Case for primary caregiver	Free Text...			
Case for primary caregiver DEA	Free Text...			
Case for primary caregiver NPI	Free Text...			
Case for primary caregiver State ID	Free Text...			
Case for primary followup address	Free Text...			
Case for primary followup caregiver	Free Text...			
Case for primary followup city	Free Text...			
Case for primary followup clinic name	Free Text...			
Case for primary followup state	Free Text...			
Case for primary followup time	Free Text...			
Case for responsible adult	Free Text...			
Show doctor DEA number on Patient Information Screen	Yes			
Show doctor NPI number on Patient Information Screen	Yes			
Show doctor State ID number on Patient Information Screen	Yes			
Show the Admit/Discharge Date/Time Fields on the Patient Information Screen	Yes			
Starting Screen – Please pick which screen shows when the program first starts and when the “New Patient” button is pressed.	Current Patient Tab			

## Settings: Workstation-Connection Information

The settings on this screen are first established in a pop up window the first time ExitCare is launched on a workstation. On subsequent launches of ExitCare, this screen is used for making changes to the workstation connection information. This section must be set up on each workstation; it is not possible to set up other workstations from a single computer. It is recommended that an IT professional work with these settings.

### Workstation Location Information

The uppermost area of the screen is where you establish the facility and department where this workstation is located. The department you set here is important due to the number of settings that are department specific. For example, if defaults are established for the ED, but this workstation is set to Fast Track, then you will not see the defaults established for the ED.

### Database Connection Information

The settings in the center section of this screen should only be set up or modified by Information Systems professionals. Setting 1 tells ExitCare the name and therefore location of the SQL server. Setting 2 sets up the authentication type. Setting 3 tells ExitCare the name of the database to use. For more information on these three settings, please contact ExitCare Technical Support at 800-694-6669, extension 2.



Once the information is filled in, you may click the **Test Connection** button to test the connection.

Click the Save button to save your changes.

Feature	Setting
SQL Server Name	
Authentication Type	
Database Name	

## Settings: Workstation-Printing

This screen is for setting up the printers that are displayed on the General Print Settings screen. This screen is workstation specific, and must be set up at each workstation, since printers are workstation specific. ExitCare can only print to printers defined to this workstation; however, one of the choices in the drop down list is to use the default printer for that workstation.

### Main Printer Settings

Under Default Printer to print to: select the printer for all documents, except for any prescriptions you choose not to be printed on this printer. You can also change the print margins, but increasing the margins from the defaults may cause the print job to take up more pages than necessary.

### Prescription Printer Settings (If ExitMeds is Licensed)

Under Printer to print scripts to: select the prescriptions printer. If appropriate, select a separate, dedicated prescription printer or set up a print driver that directed this part of the print job to a second paper tray of the main printer (above), if your printer has this capability. *Note that a setting under Settings / Print System labeled "Only print controlled scripts to script printer" allows the Administrator to automatically route the printing of scripts for controlled drugs to the script printer, and all other scripts to the main printer.*

This section also allows for the setting of script printer margins.

In addition, you can set the number of lines to print between prescriptions when more than one prescription is printed per page. When parts of the prescription are required to be pre-printed on the paper stock, the alignment of the second script can be challenging. By trial and error you can add or subtract extra lines so that the information is properly lined up with the blanks on the paper. The default is one line.

Some prescription formats require prescriptions to be printed in landscape rather than the default portrait mode. Check the Print script in landscape mode box if applicable.

Remember to click the Save button to save your changes.

Feature	Setting	Feature	Setting
Main Printer: Default		Script Printer Top Margin	
Main Printer Top Margin		Script Printer Bottom Margin	
Main Printer Bottom Margin		Script Printer Left Margin	
Main Printer Left Margin		Script Printer Right Margin	
Main Printer Right Margin		# of Lines Between Scripts	
Script Printer: Default		Print script in landscape mode	

## Logged in User Settings

This is where individual users can establish customized settings for features within ExitCare. *User settings are available only if users have been set up in the Security System in ExitCare. These choices (except blank choices) will override pre-existing defaults or administrative settings for department or facility choices.* In addition, Administrators cannot set these settings for other users.

### User Settings

#### **Default Category for Pick Document List**

This setting determines which category displays first when Choose Titles is selected on the left side bar and when using the Document by Category tab. If users are given permission to create custom categories, choosing the default category can be important.

#### **Default Print Language**

This sets the default language when a user chooses documents. This could be useful if the current user wants to only work with no field documents, or if the majority of the patients have a language other than English as their primary language.

#### **Start with Which Screen**

The third setting allows users to choose which screen displays when the program starts and when the New Patient icon is selected. Currently there are three options from which to choose: Choose Titles Screen; Current Patient Tab; and Patient Lookup.

#### **Default Search Type**

Two choices are provided: “Begins with” and “Contains.” The latter provides for a broader search. The choices affect all search boxes with these two settings as options.

## Security Settings

The Security Settings group is where you establish security settings for all ExitCare users. Access to the entire Security Settings system should be restricted to Administrators ONLY.

ExitCare provides security “out of the box”, plus the ability to set up user accounts by individual, department, facility, etc. When you first install ExitCare, there is an **Administrator level** security setup in place. This security level will always exist. **The user name is AdministratorEC, and the Master Login password upon first install is “exitcare” (lowercase, and the quote marks are not included in the password).** You may access this security level by clicking on the Admin Login list choice on the side bar, and then keying in the password. Login IDs are case sensitive unless you check the box to make them case insensitive. Passwords are ALWAYS case-sensitive.

**For security and HIPAA compliance purposes, it is your responsibility to immediately change the Master Login password to something else of your choosing. Don’t forget it – there are no easy back doors to get you into a secured ExitCare. See the section on *Security Settings: Settings* below for where to change the password.**

If you will be assigning individual user Login IDs, we also recommend that immediately after changing the Master Login password, the Administrator establish his or her own personal login ID and password, with an Administrator setting. For instructions, please see the section below titled *Adding a Single New User* under *Security Settings: Users*. **Please note** that if you establish a user with his or her own personal login ID and password (whether as an Administrator or a regular user), every other ExitCare user will also need a login ID and password. If you need general login assistance, please call your Customer Support Representative at 800-694-6669, ext. 3.

### Security Settings: Settings

*At the top of this section’s screen, **first choose the facility you are working with** when multiple facilities have access to ExitCare from the same server.*

#### General Tab

- Disable Security System: If checked (security disabled), the software is restored to its initial configuration of two types of users: administrator and a generic user.
- Login Only: If checked, requires all users to log in, but gives all users the security profile established on the Generic Security Profile tab. By requiring a log in, ExitCare can now track usage by user to such sensitive areas as the patient archive and to prescription writing.
- Audit User Logins/Invalid Login Attempts: If checked, ExitCare will track the log in of every user and any unsuccessful log in attempts.
- Disable user after failed login: If checked, ExitCare disables a user account after a set number of failed logins. The first numeric box in the area below the checkboxes sets the number of login attempts before disabling user login.
- Logins are case insensitive: If checked, user login IDs will be case insensitive. *Note that passwords are always case sensitive.*

- Number of login tries before disabling login: This is activated when the Disable user after failed login box is checked. Here you can specify the number of incorrect attempts that will be allowed before the user login ID is disabled.
- Days before password expires warning should show: If passwords will be set to expire, this option sets the number of days prior to password expiration that the user is notified that they need to change their password. *Ensure the value is high enough to account for vacations.*
- Minimum password length: This option sets the minimum number of characters in a password.
- Number of saved passwords per user: This sets the number of previously saved passwords that ExitCare should store.
- User passwords expire every X days: This sets how often passwords expire.
- Add/Delete Domain: This is used to manage domain names when using the Windows® Authentication feature. Windows® Authentication allows users to sign onto ExitCare using their Microsoft® Windows® operating system user name and password. Because of this, no passwords are stored in ExitCare and if users change their Windows® operating system password, they do NOT need to change a password in ExitCare. If there is only a single domain for all users, most often this box can remain blank.

### Master Login Tab

This screen is where you change the password for the Administrator login.

When you first install ExitCare, there is an Administrator level security setup in place. This security level will always exist. The user name is **AdministratorEC**, and the Master Login password at first install is **exitcare**. You can access this security level by clicking **Admin Login** on the sidebar, and then typing in the password. (Note that passwords are always case sensitive.)

For security and HIPAA compliance purposes, **it is your responsibility to immediately change the Master Login password to something else of your choosing.**

To change the password:

1. Change the Master Password; retype the password in the next field.
2. Click **Save** when done.

Remember to record and store the new password in a safe location. There is no “back door” to get you into a secured ExitCare; we are unable to log you in if you lose your password.

In addition, if you are going to be assigning individual user IDs, we recommend that immediately after changing the Master Login password, **the Administrator establish his or her own personal login ID and password, with an Administrator setting.** For instructions, please refer to the section below titled *Adding a Single New User* under *Security Settings: Users*.

### Generic Security Profile Tab

If you are not using individual user logins, or you are requiring logins but are assigning all users an identical security profile, this is where you establish the profile for the “Generic User”. *A check mark in a box activates that feature, and no check mark means the feature is inactive. Also keep in mind that the profile here is for a generic user only. It is recommended that each user have his or her own log in ID and password. You can then establish access to each area by user, or by user groups.*

- ExitCare Settings Tab: Under this tab, the two most sensitive areas that the Generic User should NOT have access to are: under the Database System, “Allowed to access purge system;” and under the Maintenance System, “Allowed Access to Security System.” From a HIPAA perspective, you may wish to restrict access to the History System, especially the Patient Archive.
- ExitMeds Settings Tab: Here you may wish to restrict access by generic users to the Fax/Email System and/or the Print System.
- Archive Settings Tab: If you have more than one facility using the same server, you may wish to restrict access to some sites for the generic users.

### Security Settings: Security Groups

If you will be assigning an identical security profile to multiple users, this is where to set up the profile for each group.

#### Creating and Setting Up a Security Group

1. Click the **Add New Group** button. Type in the name of the group. *If your server covers more than one facility, you can specify if this profile is for all facilities, or will apply to only one facility. Click **OK**.*
2. Select the group from the drop down list under Security Group Name.
3. Click the **Edit Security** button on the top right.
4. Create the profile for this group. *A check mark in a box activates that feature, and no check mark means the feature is inactive.*
  - ExitCare Settings Tab: As in the Security Settings | Settings | Generic Security Profile | ExitCare Settings tab, the two most sensitive areas under this tab are: under the Database System, “Allowed to access purge system;” and under the Maintenance System, “Allowed Access to Security System.” From a HIPAA perspective, you may wish to restrict access to the History System, especially the Patient Archive.
  - ExitMeds Settings Tab: If a group should be restricted from accessing the Prescription Print System, this is the screen to make certain these options are not checked.
  - Archive Settings Tab: This is where you can select which facilities this group of users can view in the archive. If you have more than one facility using the same server, you may wish to restrict access to some sites for one or more groups.
5. Click the **Save Changes** button after completing work on each group. *Note that the Security Group will change to the first alphabetical listing after clicking the Save Changes button.*

*Additional features:*

- Edit Group Name: This button allows you to edit the name of the group.
- Edit Security: Allows you to edit the profile of what is allowed or not allowed for a group.
- Delete Group: Allows you to delete a group.
- Copy Group: If you are setting up a new group that will have a profile similar to a group that has already been created, you can copy the profile settings from the current group to another new group that you will specify after clicking the Copy Group button.

Remember to click the Save Changes button after completing work on each group. *Note that the Security Group will change to the first alphabetical listing after clicking the Save Changes button.*

## Security Settings: Users

The Users section allows you to set up individual security profiles, assign individual users to groups, import lists of users, audit user activity, reset user passwords, and more. **The imported list of users should include the following fields, as these fields are required to have data mapped in step eight below: login ID; first name; last name; password; password is permanent (T/F); allowed to change password (T/F); use Windows® Authentication (T/F); and, force password change upon next login (T/F). You must use the words “true” or “false” when filling in the spreadsheet; but they are not case sensitive. Also note that if using Windows® Authentication (true), you still need to include a password in the Password column in order for the import process to work.** For a template for importing users, contact your Account Manager at 800-694-6669, ext. 3.

### Importing a List of Users

1. After a security group has been created, in the upper left area of the screen click on **Users**.
2. Select the facility with which you wish to work near the top of the screen. This action displays currently listed users for that facility, but, unlike the first nine sections of the Settings group, does not determine the facility to which the users are assigned. The Select Datalevel window in step 5 below is used for determining the facilities to which users will be assigned.
3. Click **Import Users** in the upper left area of the screen.
4. In the subsequent User import window, select the security group to which the imported users will belong. Click **OK**.
5. In the Select Datalevel window, choose if these newly imported users will be at all facilities or a specific facility. Click **OK**.
6. In the next window (it says File Format under the main heading of User Import System), specify the format of the file that contains the list of users. Select a format and click on **Next**. *Please note that, currently, the import system cannot process \*.xlsx files.*
7. You are now in the File Name window. Click on the three dots to the right of the Import from File text box, and browse to the file that contains the data you will be importing. Once the file is selected (by double-clicking, for example), click **Next** on the File Name window.

8. In the Data Formats window, enter the first and last rows of the actual data to be imported (exclude headers, etc.). This will prevent errors such as blank lines from displaying in your ExitCare data table. You can also specify other data formats in this window. Click **Next** when finished.
9. The File preview window shows how the specifications you stated are causing the data to look. If the columns are not correct, click on the Back button and correct any data format issues. If the columns are correct, click the top of each column to specify the correct column title so that ExitCare knows where to place the data within the user list. For example, if the first column contains first names: by clicking on the top of that column and selecting **FirstName**, ExitCare knows this is the first name of the user. Repeat this process to identify all columns of data. Click **Next** when done. *Note: One of the fields is "ForcePasswordChange (True/False)." A setting of True will force the user to change their password on their next login. This very important feature facilitates the setting of one's own password by users and will save the Administrator time.*
10. The Data preview window allows you to preview the data. If necessary, you can click on the Back button to make adjustments on previous screens. You can save the import specifications you have set up thus far by clicking on the "**Specifications...**" button, clicking the **Save** button, and giving the setup a name in the Import Specification field. In the future, you can reload that specification setup for more importing. Click OK to close the Import Specification pop up window. When complete, click **Next** on the Data Preview window.
11. On the Summary window click on **Execute**, then **Yes**, and the import process will begin. When complete, you will see all the names within the user matrix.

#### **Reset User Password**

1. Select the facility with which you wish to work near the top of the screen.
2. Highlight a user by clicking once on their row of information.
3. Click on **Reset Highlighted User's Password** at the top of the screen.
4. Enter a password in both fields within the Change Password window. To require the user to create a new password immediately after logging in with the reset password, check the Force Password change on next login box. Click **OK** when done.

#### **Adding a Single New User**

1. To display currently active users for a specific facility, choose that facility from the drop down list near the top of the screen. The facilities at which the user is allowed to log in is determined in step 6.
2. Click the **Add** button to bring up the screen to establish the general information for the user being created. *The four mandatory fields on this form are First Name, Last Name, Login ID, and Password.*
3. In the Login Information box, fill in the Login ID the user will use. The login ID may or may not be case sensitive, depending on the setting established on the Security Settings | Settings screen. If the user name is identical to the user name in the Microsoft® Windows® operating system, and the user wants to use the same password, click on Use Windows® Authentication. *When this is checked, all the password fields are grayed out since the password is maintained by the Windows® operating system instead of ExitCare.* If you will be setting up a unique ExitCare password for this user, click on Use Built-in Authentication.



4. If applicable, type in the password and re-enter the password. *Note that passwords are always case sensitive.* Check or leave empty the next three check boxes in the Password section of the screen. When checked, the function is activated.
  - a. The first checkbox allows users to change their own passwords.
  - b. The second checkbox sets the user password as permanent.
  - c. The third checkbox will force the user to change their password on their next login. This very important feature facilitates setting one's own passwords by users.
5. A computer name entered in the Computer Name box will restrict the user that single computer.
6. If you are part of a multi-facility group, you can specify whether the user has rights at all facilities, or just one specific named facility.
7. If the user wants to be automatically listed as the primary attending caregiver whenever they are logged in, check the relevant box in the User Information section of the screen. ExitCare will pull the data from this form to fill in the Primary Attending Caregiver information on the Patient Information screen. If you want DEA, State ID, and/or NPI numbers to print on prescriptions, be certain to add them in the associated fields. If the user is a Nurse Practitioner or Physician Assistant, and if state law requires another physician be documented as an Oversight Caregiver, check the Oversight Required box.
8. User Type settings:
  - a. In the User Type section you can set some general security settings. If you will be setting a specific profile for a user click on the Assign security rights individually button. Next, go to the User Rights tab to select what rights this user will have access to. The process of doing this and the most sensitive areas have been previously discussed above.
  - b. If the user is part of an established user group that you have set up in the previous section, select the Use security group option and choose the correct group for their security.
  - c. If you select Administrator, the user will have access to all areas of ExitCare.
  - d. If the user can only view the archive, check the View Archive Only box.
9. If the user is temporary, and you wish to establish a date for this login ID to expire, in the Account expires section click the On button and select the expiration date.
10. Remember to click the Save and Close button after you have completed the profile for each user. If you do not click on Save and Close, the data will NOT be saved.
11. The central tab on the top, User Rights, is used when you are establishing rights for one user at a time. Please see step 4 under Security Settings: Security Groups above for suggestions. If the user was set as part of a group, this tab is not available.
12. The Audit Log tab can show a history of certain events. The first option is to load the entire log, regardless of date. Or, you can specify a date range. ExitCare audits 24 different events. You can load all events, or specify the events you are interested in by checking the box or boxes next to the events for which you want to see the audit log. When these parameters are set, click the Find button. You can print the report, change the view, export to a spreadsheet, or perform other options by clicking on one of the icons on the left side of the screen above the yellow Drag a column header here... bar. Note that this screen accesses the audit log for only the single user that was checked on the main Users screen. If you want an audit log of all users, please see the instructions below for Security Settings: Audit Log.



13. If you have chosen to track individual user logon history, the Last Logon box at the bottom of the screen will show you the last time that a user, who has been highlighted on the main Users screen, logged into ExitCare.

### Deactivating Users

Choose the facility for which you wish to display active users under the Active Items tab near the top of the screen. Select (check the boxes next to the names of) the users to be deactivated. Click **Deactivate Checked**. In the Select Datalevel window, select the facility level to which this action applies. Click **Yes**, then **OK**.

### Reactivating Users

Select the Deactivated Items tab. Select the users to be reactivated. Click **Reactivate Checked**, click **Yes**, then **OK**.

### Edit Highlighted

Choose the facility for which you wish to display active users under the Active Items tab near the top of the screen. Highlight (click once on) a row of data for a user. Click **Edit Highlighted**. Make desired changes, and click **Save and Close**.

### Save Grid Layout

You can rearrange the column headers in the user list data table. To save the new arrangement, click on the **Save Grid Layout** button.

## Security Settings: Audit Log

The Audit Log screen is used for creating an audit log for all users. Currently 26 events are available for auditing.

### Time frame for audit log

In this section of the screen you can search the entire database or specify a specific date range.

### Audit Events to load

This section allows you to search all events, or specify the events you wish to search.

### Search which facility

If more than one facility uses the software, you can search the data for all facilities, or specific facilities by checking the boxes next to the names of the facilities you wish to search.

### Additional information:

- Once displayed, the data can be grouped and sorted by clicking on the right side of the column headers and dragging the headers.
- The data can be printed and exported by selecting the relevant icon above the yellow Drag a column header here... bar.

## Answer/Question System

The Answer/Question System is where you can work with questions and answers that appear in documents. Examples include creating custom questions and answers, and setting default answers for questions. You can also work with follow-up times that appear on discharge instructions.

### Answer/Question System: Answers/Questions

On the Answers/Questions screen you can: create new questions and answers which you can then add to one or multiple ExitCare documents or to user-created documents; add answers to questions you create or to ExitCare questions; edit user-created questions and answers; and deactivate and reactivate user-created and ExitCare answers.

#### Creating Questions

1. Click the **Add Question** button on the upper right.
2. Enter your question in the Question: field. Select the Question Type from the drop down box below it. *Please see the section below on Question Types for a description of each. Click **Save**. Note that all questions added are, when used in documents, globally visible, i.e., visible to all facilities and departments.*

#### Question Types

ExitCare has seven Question Types that you can use to create custom documents. Below are descriptions of each as they appear in the Questions tab of the document in which they are inserted.

- **Checkbox:** Creates a checkbox which can be checked or left unchecked.
- **Date:** Creates a drop down calendar from which a date can be selected.
- **Drop Down:** Creates a drop down list from which user-created answers can be selected.
- **Quick Pick:** Creates a box in which user-created answers can be selected from buttons or from a drop down list.
- **Temp:** Creates a box in which user-created temperatures can be selected from buttons or from a drop down window.
- **TextBox:** Creates a textbox in which text can be entered.
- **Today's Date:** Creates a field in which today's date is automatically entered.

#### Creating Answers (for Drop Down, Quick Pick, and Temp Questions)

1. Highlight the question in the top half of the screen.
2. In the lower half of the screen, choose the facility and department for which you wish to see the answers currently available for that facility and department. Note that the Select Datalevel window in step 4 will be used to choose which facilities and departments will display the newly-added answers.
3. In the lower half of the screen, click the **Add** button on the right.

4. One at a time, enter the answers in the text box within the Select Datalevel window. Make your selections for facility, department, or current user; then click **OK**.
5. Repeat steps 1-4 until all answers are entered.

*Note: To quickly find the questions you created, click once in the white space directly under the "User Defined" column header. They will then be listed for you under the "Question" column header.*

#### **Editing Questions** (user-created questions only)

In the top half of the screen, locate and highlight (click once) the question to be edited. Click the **Edit Highlighted Question** button. Make your changes to the question, and click **Save**.

#### **Editing Answers** (user-created answers only)

In the top half of the screen, locate and highlight (click once) the question that has answer(s) to be edited. In the lower half of the screen, choose the facility and department for which you wish to display currently-available answers. Highlight the answer to be edited. Click the **Edit Highlighted** button on the lower right of the screen. Make changes to the answer. Make your selections for where this edit applies: facility, department, or current user; then click **OK**.

#### **Deactivating Answers** (ExitCare- or user-created)

In the top half of the screen, locate and highlight (click once) the question with the answer(s) to be deactivated. In the lower half of the screen, choose the facility and department for which you wish to display currently-available answers. Select (place a checkmark in the box next to) the answer to be deactivated. Click the **Deactivate Checked** button. Make your selections for where the deactivation applies: facility, department, or current user; click **Yes**, then **OK**.

#### **Reactivating Answers** (ExitCare- or user-created)

In the top half of the screen, locate and highlight the question with the answer(s) to be reactivated. In the lower half of the screen, click the **Deactivated Items** tab. Select the answer to be reactivated. Click the **Reactivate Checked** button. In the Confirmation window click **Yes**, then **OK** in the next window.

## **Answer/Question System: Document Level Answers**

The Document Level Answers screen allows you to select or create default answers for specific documents so that the answers are displayed automatically when the title is chosen.

1. Locate a document name by typing it in the space under the Document Name heading (where it says **Click here to define a filter**) at the top of the screen; or click on any document name and begin typing.
2. Highlight the document name by clicking on it once. If the document has questions, they will display in the lower half of the screen.
3. Highlight the question for which you wish to set a default answer.
4. Using the drop down boxes near the bottom of the screen, specify the facility and department for which you wish to set and view default answers.

5. Select from the drop down menu, or type in, a default answer for a specific facility, for a specific department, and/or for the currently logged in user. *Note that user answers override department answers, and department answers override facility answers.*
6. Click the **Save** button.

*Additional information:*

- The selected/created answer will be displayed automatically when the specified document is added to the patient's records or printed. Note that this answer is specific to the document, even if the same question appears in a different document.
- For guidance on creating a default answer for a specific question regardless of the document that the question is in, please see *Answer/Question System: Question Level Answers*.
- For guidance on creating custom questions and answers please see *Answer/Question System: Answers/Questions*.
- For guidance on adding custom questions and answers to documents, please see *Document System: Documents*.

## Answer/Question System: Question Level Answers

The Question Level Answers screen allows you to choose or create a default answer that will appear automatically for a given question, regardless of the document in which the question is placed. For example, you can specify the phone number for the local Poison Control Center in this section and have it automatically appear in all documents whenever the question appears.

1. Locate the question by using the scroll bar on the right side of the screen.
2. Highlight the question by clicking on it once.
3. Using the drop down boxes near the bottom of the screen, specify the facility and department for which you wish to set and view default answers.
4. Select from the drop down menu, or type in, a default answer for a specific facility, for a specific department, and/or for the currently logged in user. *Note that user answers override department answers, and department answers override facility answers.*
5. Click the **Save** button.

*Additional information:*

- For guidance on selecting or creating default answers for specific documents so that the answers are displayed automatically whenever a specific title is chosen, please see *Answer/Question System: Document Level Answers*.
- For guidance on creating custom questions and answers please see *Answer/Question System: Answers/Questions*.
- For guidance on adding custom questions and answers to documents, please see *Document System: Documents*.

## Answer/Question System: Follow-Up Times

The Follow-up Times screen allows you to create a new follow-up time that can be chosen on your default follow-up time list. When you refer the patient for follow-up you specify both the person they are to see, as well as how soon they should see this person. If you want to add a follow-up alternative not found in ExitCare, this is where to add your custom timeframe.

### Adding a Follow-Up Time

1. Near the top of the screen, choose a facility and department for which you wish to see the follow-up times currently available for that facility and department. Note that the Select Datalevel window in step 3 will be used to choose which facility and department will display the newly-added times.
2. Click the **Add** button, and type in the new follow-up time.
3. Make your selections for facility, department, or current user. This determines which facilities and departments will display the newly-added times.
4. Click **OK**.

### Editing Follow-Up Times (user-created only)

Near the top of the screen, choose the facility and department for which you wish to see the follow-up times currently available for that facility and department. Highlight the follow-up time and click **Edit Highlighted**. Make edits; make your selections for facility, department, or current user; click **OK**. (ExitCare follow-up times cannot be edited.)

### Deactivating a Follow-up Time (ExitCare- or user-created)

Choose the facility and department for which you wish to see the follow-up times currently available. Select the follow-up time and click **Deactivate Checked**. Make your selections for facility, department, or current user; click **Yes**, then **OK**.

### Reactivating a Follow-Up Time (ExitCare- or user-created)

Click the **Deactivated Items** tab; select the follow-up time; click **Reactivate Checked**; click **Yes**, then **OK**.

## Database System

The Database System allows authorized users to: Send broadcast messages to ExitCare users; modify departments visible within the program and used for settings (e.g., add a new department called “MedSurg 3”); remove facilities visible within the program and used for settings; purge records; and, update authorizations files.

### Database System: Broadcast Messages

This screen allows authorized users to prepare broadcast messages to announce updates, modifications, etc. The messages apply to all users in all facilities.

#### Creating a New Message

1. In the Messaging group at the top of the screen, click the **New** button.
2. In the Message Details section at the bottom of the screen, enter the appropriate information and details in the fields, and select the start and stop dates and times.
3. Click the **Save** button.

#### Editing a Saved Message

1. Click on a message under the Messages section to highlight that message.
2. In the Messaging group at the top of the screen, click the **Edit** button.
3. Make your desired edits to the message in the Message Details section at the bottom of the screen.
4. Click the **Save** button.

#### Deleting a Saved Message

1. Click on a message under the Messages section to highlight that message.
2. Click the **Delete** button in the Messaging group at the top of the screen.

#### Previewing a Saved Message

1. Click on a message under the Messages section to highlight that message.
2. Click the **Preview** button in the Messaging group at the top of the screen.

#### *Additional information:*

- Users who are not using ExitCare as a generic user have an option to not show the message again by clicking the checkbox labeled “Don’t show me this message again,” appearing on the message.
- ExitCare checks for messages and displays them approximately 10 seconds after the main screen shows for the first time. If ExitCare is running while the message is saved, and if the saving occurs during the message’s active display period, the message will display approximately 10 seconds after having been saved.
- Messages can be sorted by clicking on the column headers, or grouped by dragging a column header into the area above the headers labeled “Drag a column header here...”

## Database System: Departments

This section allows you to modify facility departments displayed in ExitCare. Departments are used throughout ExitCare to establish settings and set defaults. Each computer must be assigned a department so ExitCare knows what settings to apply. You can edit the department names that came with ExitCare, or add new departments to fit your needs.

### Adding a New Department

1. Near the top of the screen, choose the facility for which you wish to display currently listed departments.
2. Click the **Add** button.
3. Type in the new department name in the Add New Department window. Select a radio button under the new name and if relevant, select a facility/group from the drop down list. Click **OK**.
4. The new department name should now be showing on the list. It will also be available on all screens where you can establish department level settings or defaults.

### Editing a Department

Near the top of the screen, choose the facility for which you wish to display currently listed departments. Select a department, click the **Edit** button, change the name, choose the facilities to which the change applies, and click the **OK** button to save it to the list.

### Deactivating Departments (*ExitCare- or user-created*)

Choose the facility for which you wish to display currently listed departments. Select (place a check mark in the box next to) the department names you wish to deactivate. Click the **Deactivate Checked** button. In the Select Datalevel window, choose the facilities to which the deactivation applies, and click **Yes**. Click **OK** in the Deactivate Item(s) window.

### Reactivating Departments (*ExitCare- or user-created*)

Click on the Deactivated Items tab to see the list of deactivated departments. Select the departments you wish to reactivate, and click on **Reactivate Checked**. Confirm your decision by selecting **Yes** in the Confirmation window, and then **OK** in the Reactivate Item(s) window.

## Database System: Facilities

This screen lists all the facilities in the ExitCare authorization file and allows you to check which facilities you do not wish to see in any list in which you can choose the facility. Examples include the Select Datalevel pop-up windows, the "Currently working with" facility lists, and the Options | Security Settings | Security Groups | Archive Settings tab.

This can be useful when multiple facilities are combined in one authorization file and, after a period of time (for example) one of the facilities needs to be removed from the list, but not from the database itself.

To hide a facility, check the box under the Hide column next to the facility name, and click the **Save** button.

To display the facility again, uncheck the box and click the **Save** button.

## Database System: Purge System

The Purge System allows you to delete certain historical records stored by ExitCare.

ExitCare automatically archives certain data:

- information sets printed for a patient: Patient Archive
- prescription information imported and/or printed for a patient: Script Archive
- audit log information (auditing user activities): Audit Log

Information can be purged (deleted) or kept based on a user-selected date. Information before that date will be purged. **NOTE** that this purged information is not saved to another location.

Each time a document is printed, it creates an exact duplicate for future reference. The archive of printed documents can be useful in medical/legal issues for several years, and for printing reports of most common diagnoses, so make certain you really want to permanently delete records from the archive. If so, click the **Delete from patient archive** button. Purging the patient archive records also removes data from the MU - ECDI screen, and from the MU-Stage 1 and MU-Stage2: Patient-Specific Education Resources screens.

ExitCare also maintains a list of every “New RX” and “Take as previously directed” drug printed. This data can be useful if a patient returns at a later date: on the Drugs | Drug History tab, you can easily review these drugs and use them for the current visit. In addition, this data is used in the Report System to print reports of medications, which could be used to identify improper script writing habits. If you wish to delete records from the script archive, select the **Delete from script archive** button. Purging the script archive will remove records from the Drug History tab and from the Options | Report System | ExitMeds reports screen.

ExitCare logs certain events over time. This data is important to prove HIPAA compliance and help determine certain kinds of abuse. If you wish to delete records from the audit log, select the **Delete from audit log** option.

For installations with more than one site, you may choose to delete records only from selected sites. Check the box or boxes next to each site from which wish to delete the records.

Select the appropriate options/date and click on the **Start Purge** button. The purge routine will delete all records before the date specified in the Purge entries before this date calendar. Record this date, as the Numerator data before the purge date will be removed from the MU-Stage 1 and Stage 2: PSER screens.

## Database System: Update Authorizations

In this section you can update authorization files. The authorization file controls what documents are available, what languages are available, whether the prescription writing system is available, what date the system usage time will expire, and what appear as facility header and footer customizations.

### Updating an Authorization File

1. When you click on **Update Authorizations**, a window will appear so you can browse to and select new authorization files received from ExitCare.
2. Within the window, locate your new authorization file and click **Open**.
3. ExitCare will now load your new authorization file. ExitCare will force a restart when a new authorization file is loaded. Click **OK** to restart the program.



## Doctor System

The Doctor System is where you add doctors to your caregivers lists, edit the profiles of existing caregivers, and deactivate and reactivate caregivers. You can add physicians to your caregivers list by either adding them one by one, or by importing an existing list. ExitCare is very flexible on the formats it can import, but it is important to create a database with all the necessary columns. **Please contact your Account Manager at 1-800-694-6669, ext. 3 for a sample template to organize your data before beginning this process.**

**The data used for Primary Attending Caregivers are:** First Name; Last Name; Title; DEA number; NPI number, State ID number, and whether oversight is required (and only the former three if not printing prescriptions). **For Follow-up Caregivers, please provide** the first three items above plus specialty, clinic name, address, phone number, fax number, and email address. A “Misc” (miscellaneous) field is also available if needed. There are no required fields for either type of physician when importing a list.

### Doctor System: Attending Caregivers and Follow-up Caregivers

*Since working with each caregiver list (Attending Caregivers and Follow-up Caregivers) is nearly identical, the following instructions apply to both lists.*

#### Adding an Individual Physician

1. Near the top of the screen, choose the facility and department to display the caregivers that are currently available to users in that facility and department.
2. Click on the **Add** button, and then fill in the relevant information. Only the First Name and Last Name fields are required.
3. Once you are done, click the **Save** button and choose if the new caregiver will be for one or all facilities, one or all departments, or just the current user. Click **OK**. The physician information will now display on the Caregiver list.

#### Importing a List of Physicians

1. Please see the second paragraph under the **Doctor System** heading above for the data used for the two types of caregivers. *There are no required fields for either type of caregiver when importing a list.*
2. Near the top of the screen, choose the facility and department to display the caregivers that are currently available to users in that facility and department.
3. To import a list, first decide if you want to delete the current caregiver list before importing the new list. The other choice is to append the data to be imported to the current list.
4. If you want to delete the current list, place a check mark in the **Delete Caregivers...** box at the bottom of the screen.
5. Click on the **Import Caregivers** button.
6. You will now see a window asking you to choose the facility and/or the department to which this list will be available, or if it is only for the current user. This allows you to have unique physician lists for specific departments. Once you have made your selections, click **OK**.

7. In the next main window (it says File Format under Attending Caregiver Import System), specify the format of the file that contains the list of caregivers. Select an entry and click on **Next**. *Please note that, currently, the import system cannot process \*.xlsx files.*
8. You are now in the File Name window. Click on the three dots to the right of the Import from File text box, and browse to the file that contains the data you will be importing. Once the file is selected (by double-clicking, for example), click **Next** on the File Name window.
9. In the Data Formats window, enter the first and last rows of the actual data to be imported (exclude headers, etc.). This will prevent errors such as blank lines from displaying in your ExitCare data table. You can also add the row with field names; choose to show the file header; and specify other data formats in this window. Click **Next** when finished.
10. The File preview window shows how the specifications you stated are causing the data to look. If the columns are not correct, click on the Back button and correct any data format issues. If the columns are correct, click the top of each column to specify the correct column title so that ExitCare knows where to place the data within the caregiver list. For example, if the second column contained first names: by clicking on the top of that column and selecting **FirstName**, ExitCare knows this is the first name of the caregiver. Repeat this process to identify all columns of data. Click **Next** when done.
11. The Data preview window allows you to preview the data. If necessary, you can click on the Back button to make adjustments on previous screens. You can save the import specifications you have set up thus far by clicking on the "**Specifications...**" button, clicking the **Save** button, and giving the setup a name in the Import Specification field. In the future, you can reload that specification setup for more importing. Click **OK** to close the Import Specification pop up window. When complete, click **Next** on the Data Preview window.
12. On the Summary window click on **Execute**, and **Yes**, and the import process will begin. When complete, you will see all the names within the caregiver matrix.

### Editing Caregiver Data

Near the top of the screen, choose the facility and department to display the caregivers that are currently available to users in that facility and department. Highlight the row of data you wish to edit, and click the **Edit Highlighted** button. Make your changes and click **Save**. Choose whether the changes will be for one or all facilities, one or all departments, or just the current user. Click **OK**.

### Deactivating a Caregiver

Near the top of the screen, choose the facility and department to display the caregivers that are currently available to users in that facility and department. Check the box to the left of the name that you want to deactivate, and click the **Deactivate Checked** button. Choose whether the changes will be for one or all facilities, one or all departments, or just the current user. Click **Yes**, then **OK**.

### Reactivating a Caregiver

Click on the **Deactivated Items** tab. Select (place a check in the checkbox next to) the doctors you wish to reactivate. Click the **Reactivate Checked** button. In the Confirmation window, click **Yes**. Then click **OK**.

*Also note that you can easily sort the names by any of the columns to group the data in a more convenient format. For example, if you wanted to see the list sorted by specialty, simply click on the title of that row. You can also click and drag the columns to rearrange them. When done, click on **Save Grid Layout**.*

## Document System

The Document section is where you can add custom additional note phrases; attach note phrases to documents; create and modify categories and shortcuts; set up required documents; work with macros; and edit and create new; custom documents.

### Document System: Additional Note Phrases

Routinely used additional note phrases can be saved to the ExitCare additional note library. This will allow for selection of notes that can be quickly added to the bottom of most patient education (discharge instruction) documents. Use this feature to save time and eliminate the need for manual entry of common note phrases.

#### Adding an Additional Note Phrase

1. Near the top of the screen, choose a facility and department to display the note titles available to users at the selected facility and department.
2. Click the **Add** button.
3. At the top of the page, enter a title or description for the new note. If it's short enough (50 characters or less), the title can be identical to the note.
4. Type in your note in the large field below. Note the extensive word processing capabilities indicated by the buttons at the top of the note field.
5. If you wish to add the note to every document, check the **Add to every document** box.
6. Click **Save**.
7. Make your selections for facility, department, or current user. Click **OK**.

#### Editing an Additional Note Phrase

Near the top of the screen, choose a facility and department to display the note titles available to users at the selected facility and department. Highlight the title for the note; click **Edit Highlighted**; make edits; click **Save**; select facility, department, or user settings; click **OK**, then **OK** again.

#### Deactivating an Additional Note Phrase

Near the top of the screen, choose a facility and department to display the note titles available to users at the selected facility and department. Select next to the note's title; click **Deactivate Checked**; select facility, department, or user settings; click **Yes**, then **OK**.

#### Reactivating an Additional Note Phrase

Click the **Deactivated Items** tab; select the Note Phrase; click **Reactivate Checked**; click **Yes**, then **OK**.

#### *Additional information:*

- You can also add notes by clicking on the **Lookup Notes** button in the [Questions](#) tab after selecting a document. Next, click the **Edit Notes** button. That will bring you to a screen similar to what appears on the [Document System | Additional Note Phrases](#) screen.
- Additional notes or phrases created and saved by either method will be available by clicking on the **Lookup Notes** button in the [Additional Notes](#) section under the [Questions](#) tab for a selected document.

- For those sites with multiple language needs, consider a numbering scheme for your notes. For example, note number 101E is the note in English, 101S is the identical note in Spanish, and 101P is the identical note in Portuguese. This type of numbering system allows you add notes or phrases to the bottom of documents and only have them translated once. Since the foreign language characters are not available on this screen, it is best to create the translated phrases in a word processing program, and simply copy and paste the text into this window.

## Document System: Document Level Additional Notes

Once an additional note phrase has been saved to the ExitCare additional note library, you can attach the note phrase to a specific title. This provides an easy way to add on required additional information related to patient care to a specific title. Use this feature to save time and eliminate the need for manual entry of common note phrases.

1. The additional note phrase needs to be created first. For guidance on creating new note phrases, please see the section above, *Document System: Additional Note Phrases*.
2. On the Document Level Additional Notes screen, note that the screen shows three work sections. Locate the document in the Document Name (topmost) section and click on the title. The title will then be highlighted.
3. Select the Additional Note phrase(s) from the middle section by clicking in the check box.
4. Click the **Add to selected document** button (right side – mid screen).
5. In the Select Datalevel window, make your selections for facility, department, or current user.
6. Click **OK**. *The titles for additional notes attached to the highlighted document will display in the lower section of the screen. By choosing the facility and department, you can view which attached notes are available to users at the selected facilities and departments.*

### Deactivating a Document Level Additional Note Phrase

To remove an additional note phrase from a title, highlight the document from which you wish to remove the note phrase. In the lower section of the screen, you can choose a facility and department first, if you wish, to see which attached notes are available to users at that facility and department. Check the box next to the additional note phrase caption. Click the **Deactivate Checked** button and select the level(s) to which this applies. Click **Yes**, and **OK**.

### Reactivating an Additional Note Phrase

Highlight any document in the top part of the screen. Click the **Deactivated Items** tab, select the note phrase caption, and click **Reactivate Checked, Yes**, and **OK**. The additional note phrase will appear again on the document to which it was originally attached.

## Document System: Document Categories

In this section you can manage the document categories that appear along the left-hand margin in the Title List window. Use this section, for example, to create a category containing frequently used titles for your department team members. This will save time searching for titles within the extensive ExitCare title library.

### Adding a New Document Category

1. Near the top of the screen, choose a facility and department to display the categories currently available to users in that facility and department when on the Choose Titles screen.
2. Click the **Add** button in the middle area of the screen.
3. Enter the new category name in the Select Datalevel window.
4. Make your selections for facility, department, or current user, and click **OK**. *The newly-created category will display in the section in the top half of the screen and in the yellow-highlighted Category viewing: line.*
5. Click the **Edit Documents in Category** button.
6. On the next screen, in the left column (Document Name) place checkmarks in boxes next to the document names that you wish to be in the category.
7. Click the **Move Right** button. Use the **Move Left** button to remove a title from the category list.
8. Click the **Save** button when you are done.

### Copying (“Cloning”) and Editing a Document Category

*Documents cannot be added to or removed from categories created by ExitCare. The only way to modify an ExitCare category is to copy (“clone”) and edit it.*

1. Near the top of the screen, choose a facility and department to display the categories currently available to users in that facility and department when on the Choose Titles screen.
2. In the upper part of the screen, highlight the category you want to modify.
3. Click on the **Clone Category** button.
4. Enter a name for the new (cloned) category.
5. Select the level to which this new category name applies (facility, department or current user), and click **OK**.
6. *The newly-created category will display in the section in the top half of the screen and in the yellow-highlighted Category viewing: line. Now that this is a user-defined category, you can add or remove documents in the category. You can even deactivate the original ExitCare category, so your new category appears in its place.*
7. Click the **Edit Documents in Category** button. The documents in your newly-cloned category will appear, in the next screen, in the right-hand column under Documents in this Category.

8. In the right-hand listing, place checkmarks in the boxes next to the document names that you wish to remove, and click the **Move Left** button.
9. For documents you wish to add from the left-hand column, place checkmarks in the boxes next to the document names, and click the **Move Right** button.
10. Click the **Save** button when you are done.

#### **Editing the Document List in a Category** (user-created only)

Near the top of the screen, choose a facility and department to display the categories currently available to users in that facility and department when on the Choose Titles screen. Highlight (click once on) the category; click on **Edit Documents in this Category**; select the documents to add or subtract; click **Move Right** or **Move Left**; then **Save**.

#### **Deactivating a Document Category** (ExitCare- or user-created)

Near the top of the screen, choose a facility and department to display the categories currently available to users in that facility and department when on the Choose Titles screen. In the upper part of the screen, check the box to the left of the category that you want to deactivate. Click on **Deactivate Checked**. In the Select Datalevel window, make your selections for facility, department, or current user. Click **Yes**, and **OK**.

#### **Reactivating a Document Category** (ExitCare- or user-created)

Click on the **Deactivated Items** tab. Check the box of the category to be reactivated, and click on **Deactivate Checked**. Click **Yes**, and **OK**.

## **Document System: Shortcuts**

Shortcuts are alternative titles, synonyms, or aliases that lead to one or multiple documents. This function can make it easier for users to find titles and to provide a way to customize title lists to local naming customs. It also allows documents to be grouped together to facilitate the quick retrieval of document “care sets.”

#### **Adding a Shortcut**

1. Near the top of the screen, choose a facility and department to display the shortcuts currently available to users in that facility and department when on the Choose Titles screen.
2. Click on the **Add** button in the lower part of the screen.
3. Type in the name of the new shortcut.
4. Make your selections for facility, department, or current user. Click **OK**.
5. Note that the new shortcut is displayed in the Shortcut Name box.
6. Select the document(s) to which you will attach the shortcut. Find the documents in the Documents Available field and place a check mark in the relevant boxes.
7. Click **Move Right**.
8. Click **Save**. Your shortcut has been created.

*Additional information:*

- Shortcut example: ExitCare provides a shortcut called *NOS (Nosebleeds), Epistaxis* for the document title *Nosebleed*.
- ExitCare-provided shortcuts will display on the main title list showing the shortcut title name followed by an asterisk (e.g., *NOS (Nosebleeds), Epistaxis\**).
- You can create a shortcut and connect it to multiple documents. For example, you can create a document set shortcut called *MVC (Motor Vehicle Collision)* and connect it to titles such as *Head Injuries, Child; Laceration Care; Abdominal Pain;* and other related titles.
- A user-created shortcut will display on the main title list showing the shortcut title name followed by two asterisks (e.g., *Foot Fracture Combo\*\**).
- As is true with most tables in ExitCare, clicking on the top of any column heading sorts the data by that heading, so you can easily see the shortcuts that are unique to your facility.

**Editing Shortcuts** (user-created only)

Near the top of the screen, choose a facility and department to display the shortcuts currently available to users in that facility and department when on the [Choose Titles](#) screen. Locate the user-created shortcut (the quickest way is to click twice on the [Applies to:](#) column.) Highlight it, and click **Edit Highlighted**. Edit the name if you wish, and select facility, department, or user settings; click **OK**. Next, add or subtract documents from the shortcut by checking the boxes next to the title names in either column, and then clicking **Move Right** or **Move Left** as appropriate. Click **Save** when done. *Note that ExitCare shortcuts cannot be edited.*

**Deactivating a Shortcut** (ExitCare- or user-created)

Choose a facility and department to display the shortcuts currently available to users in that facility and department when on the [Choose Titles](#) screen. Select the shortcut; click **Deactivate Checked**; select facility, department, or user settings; click **Yes**, then **OK**.

**Reactivating a Shortcut** (ExitCare- or user-created)

Click the **Deactivated Items** tab; select the shortcut; click **Reactivate Checked**; click **Yes**, then **OK**.

## Document System: Required Documents

The Required Documents screen allows facilities to automatically include required or other hospital information each time documents are printed for a patient. Examples could include a one-page handout with clinic addresses and phone numbers, a legal disclaimer document, or a custom document for your facility.

**Setting Required Documents**

1. In the lower part of the screen, choose a facility and department to display the required document(s) currently active for that facility and department.
2. The top half of the screen displays the list of all available documents, including ExitCare and user-created documents. Check the box next to the document or documents of your choice.
3. Click on the **Add** button in the lower part of the screen.
4. Select the levels to which this action applies, then click **OK**.

*Additional information:*

- Note that in order for the required documents to be included in the patient records, at least one other document must be manually selected from the Choose Titles screen.
- In addition, the required documents will not display check marks in their boxes on the Choose Titles screen. They will, however, be added to the patient's records along with manually-selected documents when the Done button is clicked.

**Deactivating Required Documents** (ExitCare- or user-created)

To stop documents from being automatically attached to patient records: Choose a facility and department in the lower part of the screen to display active Required Documents for that facility and department. Check the box next to the document name in the lower part of the screen and click on **Deactivate Checked**. Select the levels to which this action applies. Click **Yes**, and **OK**.

**Reactivating Required Documents** (ExitCare- or user-created)

To restore deactivated documents to be included again as required documents, click on the **Deactivated Items** tab. Check the box next to the document you wish to reactivate, and then click the **Reactivate Checked** button. Click **Yes**, and **OK**.

## Document System: Macros

The Macro System is a powerful tool that provides you with the ability to create complete sets of information, which could include educational documents (with or without pre-filled information), prescriptions, excuse forms, languages, and any special notes. Macros can greatly reduce the time it takes to generate a set of documents and prescriptions.

This screen allows you to edit the name or the data level of availability of macros that have already been created. It also allows the deactivation or reactivation of macros. *The specifics of creating, editing, and loading macros are covered in detail in the Super User Manual.*

**Editing Macro Name or Availability**

1. Near the top of the screen, choose a facility and department to display the macros currently available to users in that facility and department.
2. Highlight (click once on) the macro to be edited.
3. Click the **Edit Highlighted** button.
4. Make changes to the name or to the facility, department, or current user settings. Click **OK**.

**Deactivating a Macro**

1. Choose a facility and department to display the macros currently available to users in that facility and department.
2. Place a check mark next to the macro to be deactivated.
3. Click the **Deactivate Checked** button.



4. Make your selections for facility, department, or current user. Click the **Yes** button to deactivate the macro. Click **OK** on the information dialog box. *The deactivated macro is now stored on the Deactivated Items tab and can be reactivated at any time in the future if needed.*

### Reactivating a Macro

1. Click the **Deactivated Items** tab. Place a check mark next to the macro to be reactivated.
2. Click the **Reactivate Checked** button.
3. Click **Yes**, then **OK**. *The reactivated macro will now display on the Active Items tab.*

## Document System: Documents

ExitCare allows users to add, copy, edit, deactivate, and reactivate documents. You can create custom documents utilizing many built-in word processing features and a large selection of graphics. For additional assistance, please see the document titled, *ExitCare's Word Processor Manual*.

### Previewing Documents

Near the top of the page, choose a facility and department to display documents visible to users on the Choose Titles screen at that facility and department. Highlight a document row and click the **Preview** button.

### Creating Custom Documents: Adding a New Document

You can create new, custom documents from scratch, by importing text, or by copying and pasting.

1. Near the top of the screen, choose a facility and department to display the documents visible to users in that facility and department when viewing the Choose Titles screen.
2. Click the **Add** button in the lower part of the screen.
3. In the window, enter a name for the new document. (This document name will display in the list of titles within the ExitCare library with “%%” after the name. In addition, this name does not have to be the same as the title that you put on the document itself.) Click **OK**.
4. Add your text and graphics. Below are tips for utilizing some of the capabilities on this screen:
  - a. Within the new document, key in your own title and subtitle if you wish.
  - b. This window offers most common word processing tools (bold, font size, alignment, copy, paste, create table, styles, etc.). Styles used in ExitCare documents (title and subtitle styles, bullet styles, heading styles) are available via the styles buttons in the tool bar above the document. "Tool tips" show what the buttons are for when the cursor is placed over them. You may also insert graphics (using the tool bar button showing a cactus). Tables can also be created in these documents.
  - c. You can import your own text by using the import button directly under the English tab provided the document is in RTF or WPT format. In addition, you can copy and paste text directly into the document. For best results, use text that is minimally formatted (no bolding, italicizing, etc.).
  - d. The Insert Field button at the top center area of the toolbar allows you to add ExitCare- or user-created questions (“fields”) in the document. *Note that you will need to add your own text for the question. The text in your inserted question does not display in the document.*
  - e. Use the Set Document Sections button to identify which document sections to include, such as facility header and footer, etc.

5. If the document is a "Form:" Check the **This document is a form** box. *The document will always be printed on its own page and will never be combined with other documents. It will also categorize your new document as a Form on the Print/Fax/Email page.*
6. **Save** the document, selecting the levels from the window.
7. You may now add a translation of your custom document by clicking the **Add Translation** button and selecting a language. *The text you add to this document must be previously translated before adding it to your custom ExitCare document. Save your new translation before closing.*

### Creating Custom Documents: Copying (Cloning) and Editing ExitCare Documents

You can create new documents by copying ("cloning") and editing an existing ExitCare document.

*Note that existing ExitCare documents cannot be edited directly (they must be copied ("cloned") and then edited). You can always edit a user-created document. Also note that if an existing ExitCare document is modified, future quarterly updates will apply only to the ExitCare-provided title and will not be applied to the copied and edited version.*

1. Near the top of the screen, choose a facility and department to display the documents visible to users in that facility and department when viewing the Choose Titles screen.
2. Select a document from the list by highlighting it, and then click the **Clone Selected** button in the lower center of the screen. This creates a copy of the selected document.
3. Enter a name for the cloned document. *Note that this document name will display in the list of titles within the ExitCare library with "%%" after the name. In addition, this name does not have to be the same as the title that you put on the document itself.*
4. Add your text and graphics. Below are tips for utilizing some of the capabilities on this screen:
  - a. Within the new document, key in your own title and subtitle if you wish.
  - b. This window offers most common word processing tools (bold, font size, alignment, copy, paste, create table, styles, etc.). Styles used in ExitCare documents (title and subtitle styles, bullet styles, heading styles) are available via the styles buttons in the tool bar above the document. "Tool tips" show what the buttons are for when the cursor is placed over them. You may also insert graphics (using the tool bar button showing a cactus). Tables can also be created in these documents.
  - c. Also note that you can import your own text by using the import button directly under the English tab provided the document is in RTF or WPT format. In addition, you can copy and paste text directly into the document. For best results, use text that is minimally formatted (no bolding, italicizing, etc.).
  - d. The Insert Field button at the top center area of the toolbar allows you to add ExitCare- or user-created questions ("fields") in the document. *Note that you will need to add your own text for the question. The text in your inserted question does not display in the document.*
  - e. Use the Set Document Sections button to identify which document sections to include, such as facility header and footer, etc.
5. If the document is a "Form:" Check the **This document is a form** box. *The document will always be printed on its own page and will never be combined with other documents. It will also categorize your new document as a Form on the Print/Fax/Email page.*
6. **Save** the document, selecting the facility or department levels in the Select Datalevel window.

7. You may now add a translation of your custom document by clicking the **Add Translation** button and selecting a language. *The text you add to this document must be previously translated before adding it to your custom ExitCare document. Save your new translation before closing.*

### Adding Questions (and Answers) to Documents

1. To add questions/answers to an ExitCare document (*note that you cannot edit an existing ExitCare document, but you can copy (clone) an ExitCare document and then edit it*):
  - a. Near the top of the screen, choose a facility and department to display the documents visible to users when on the Choose Titles screen at that facility and department.
  - b. Select the document by highlighting it (clicking once).
  - c. Click the **Clone Selected** button, enter a name for the new document in the Clone Document window, and then click **OK**.
  - d. To add your question(s) along with any associated answer choices, place your cursor where you wish to insert the question. Click **Insert Field** in the top line of the menu bar above the main text area. Select your question by highlighting it in the Pick Question window; then click **Add**. Your question will appear in this format: <<xn>>.
  - e. *Note that you will need to add your own text for the question. The text in your inserted question does not display in the document.*
  
2. To add questions/answers to a new document:
  - a. Near the top of the screen, choose a facility and department to display the documents visible to users when on the Choose Titles screen at that facility and department.
  - b. Click the **Add** button on the lower left of the screen. Enter a name for the new document in the window. Click **OK**.
  - c. Import, paste, or type in your text.
  - d. To add your question(s) along with any associated answer choices, click **Insert Field** in the top line of the menu bar above the main text area. Select your question by highlighting it in the Pick Question window; then click **Add**. Your question will appear in this format: <<xn>>.
  - e. *Note that you will need to add your own text for the question. The text in your inserted question does not display in the document.*
  
3. Click the **Save** button when finished, selecting the facility or department settings in the window; then click **OK**.

### Deactivating a Document (ExitCare- or user-created)

Near the top of the screen, choose a facility and department to display the documents visible to users in that facility and department when viewing the Choose Titles screen. Select the document from under the Active Items tab, and click the **Deactivate Checked** button. In the Select Datalevel window, make your selections for facility, department, or current user. Click **Yes**, then **OK**.

### Reactivating a Document (ExitCare- or user-created)

Click the **Deactivated Items** tab, and select the document. Click the **Reactivate Checked** button; then click **Yes**, then **OK**.

### Renaming a Document (user-created only)

Near the top of the screen, choose a facility and department to display the documents visible to users in that facility and department when viewing the Choose Titles screen. Select the document under the Active Items tab. Click the **Renamed Selected** button. Enter the new name in the pop up window. Click **OK**, then **OK**. *Note that the renaming will apply globally to all facilities and all departments.*

## Prescription System

If ExitMeds is licensed, the Prescription System is used for modifying or establishing parts of the drug/medication system. Please note that any changes to the drug information that are made in this section will not be reflected in the Drug Information Sheets. The Drug Information Sheets contain only the drug information.

### Prescription System: Directions

The Directions screen is where the directions for prescriptions can be added, edited (when user created), deactivated, and reactivated.

#### Adding a New Direction

1. Near the top of the screen, choose a facility and department to display the directions currently available to users in that facility and department when on the New Script screen.
2. Click the **Add** button.
3. In the Select Datalevel window, type in the new drug direction. Make your selections for facility, department, or current user. Click **OK**.

#### Editing a Drug Direction (user-created only)

Near the top of the screen, choose a facility and department to display the directions currently available to users in that facility and department when on the New Script screen. Highlight a row of direction data and then click the **Edit Highlighted** button. Make changes to the direction. Make your selections for facility, department, or current user, and then click **OK**.

#### Deactivating a Drug Direction (ExitCare- or user-created)

Near the top of the screen, choose a facility and department to display the directions currently available to users in that facility and department when on the New Script screen. Select the direction to be deactivated, and click the **Deactivate Checked** button. In the Select Datalevel window, make your selections for facility, department, or current user. Click **Yes**, then **OK**.

#### Reactivating a Deactivated Direction (ExitCare- or user-created)

Click the Deactivated Items tab at the top. Check the box next to the direction to be reactivated, and click on the **Reactivate Checked** button. Click **Yes** on the Confirmation window, then **OK**.

### Prescription System: Dosages

The Dosages section is used for managing the choices that are available as dosages for each form of medication.

#### Adding a New Dosage

1. At the top of the screen, choose the drug form by highlighting the selection. Any existing dosages for that form will display on the bottom of the screen.
2. Under the Active Items tab near the left center of the main screen, choose a facility and department to display the dosages currently available to users in that facility and department when they are on the New Script screen.

3. Click the **Add** button.
4. Type in the new dosage, and make your selections for facility, department, or current user. Click **OK**. *Your new dosage will now appear on the list and be available to you in the prescription system.*

#### **Editing a Dosage** (user-created only)

Choose the drug form by highlighting the selection at the top of the screen. Under the Active Items tab in the left center area of the screen, choose a facility and department to display the dosages that are currently available to users on the New Script screen. Any dosages for that drug form will display in the lower half of the screen. Highlight a user-created dosage in the bottom half of the screen and click the **Edit Highlighted** button. Make changes to the dosage. Make your selections for facility, department, or current user, and then click **OK**.

#### **Deactivating a Dosage** (ExitCare- or user-created)

Choose the drug form by highlighting the selection at the top of the screen. Under the Active Items tab in the left center area of the screen, choose a facility and department to display the dosages that are currently available to users on the New Script screen. Any dosages for that form will display in the lower half of the screen. Select the dosage(s). Click the **Deactivate Checked** button. In the Select Datalevel window, make your selections for facility, department, or current user. Click **Yes**, and then **OK** in the subsequent Deactivate Item(s) window.

#### **Reactivating a Dosage** (ExitCare- or user-created)

Click the Deactivated Items tab. Select a dosage. Click the **Reactivate Checked** button. Click **Yes** on the Confirmation window and then **OK** in the subsequent Reactivate Item(s) window.

## **Prescription System: Frequencies**

The Frequencies section is used for managing the choices that are available as frequencies for each form of medication.

#### **Adding a New Drug Frequency**

1. Near the top of the screen, choose a facility and department to display the dosages currently available to users in that facility and department when they are on the New Script screen.
2. Click the **Add** button.
3. In the Select Datalevel window, enter the new frequency. Make your selections for facility, department, or current user. Click **OK**.

#### **Editing a Drug Frequency** (user-created only)

Near the top of the screen, choose a facility and department to display the list of frequencies currently available to users at that facility and department when they are on the New Script screen. Highlight a row of user-created frequency data and then click the **Edit Highlighted** button. Make your selections for facility, department, or current user within the Select Datalevel window and then click **OK**.

#### **Deactivating a Drug Frequency** (ExitCare- or user-created)

Near the top of the screen, choose a facility and department to display the list of frequencies currently available to users at that facility and department when they are on the New Script screen. Select the frequency to be deactivated, and click the **Deactivate Checked** button. In the Select Datalevel window, make your selections for facility, department, or current user. Click **Yes**, then **OK**.

### Reactivating a Deactivated Drug Frequency (ExitCare- or user-created)

Click the Deactivated Items tab at the top. Select the drug frequency to be reactivated, and click the **Reactivate Checked** button. Click **Yes** on the Confirmation window, then click **OK**.

## Prescription System: Instruction Phrases

This section is used for managing the choices of instruction phrases that are available to add when documenting a prescription. Additional instruction phrases also appear on the patient's Drug Summary sheet, so any note added to a prescription will be on the patient's documentation in plain text.

### Adding a New Instruction Phrase

1. Near the top of the screen, choose a facility and department to display the titles for instruction phrases currently available to users in that facility and department when they are on the New Script screen.
2. Click the **Add** button.
3. Type in a short description (i.e., a title) for the new instruction phrase.
4. Click in the area below and type the complete note. *Note the many word processing options available so you can control the font size, color and other attributes as the note appears on the prescription.* Click **Save** when done.
5. In the Select Datalevel window, make your selections for facility, department, or current user. Click **OK**. *Your new phrase will now appear on the Instructions Lookup library of notes and be available to you in the prescription system.*

### Editing an Instruction Phrase (user-created only)

Near the top of the screen, choose a facility and department to display the titles for instruction phrases currently available to users in that facility and department when they are on the New Script screen. Highlight the row of the instruction phrase to be edited and then click the **Edit Highlighted** button. Make the changes and click on the **Save** button. In the Select Datalevel window, make your selections for facility, department, or current user. Click **OK**, and then **OK** again in the subsequent ExitCare window.

### Deactivating an Instruction Phrase (ExitCare- or user-created)

Near the top of the screen, choose a facility and department to display the titles for instruction phrases currently available to users in that facility and department when they are on the New Script screen. Select the instruction phrase to be deactivated, and click the **Deactivate Checked** button. In the Select Datalevel window, make your selections for facility, department, or current user. Click **Yes**, then **OK**.

### Reactivating a Deactivated Instruction Phrase (ExitCare- or user-created)

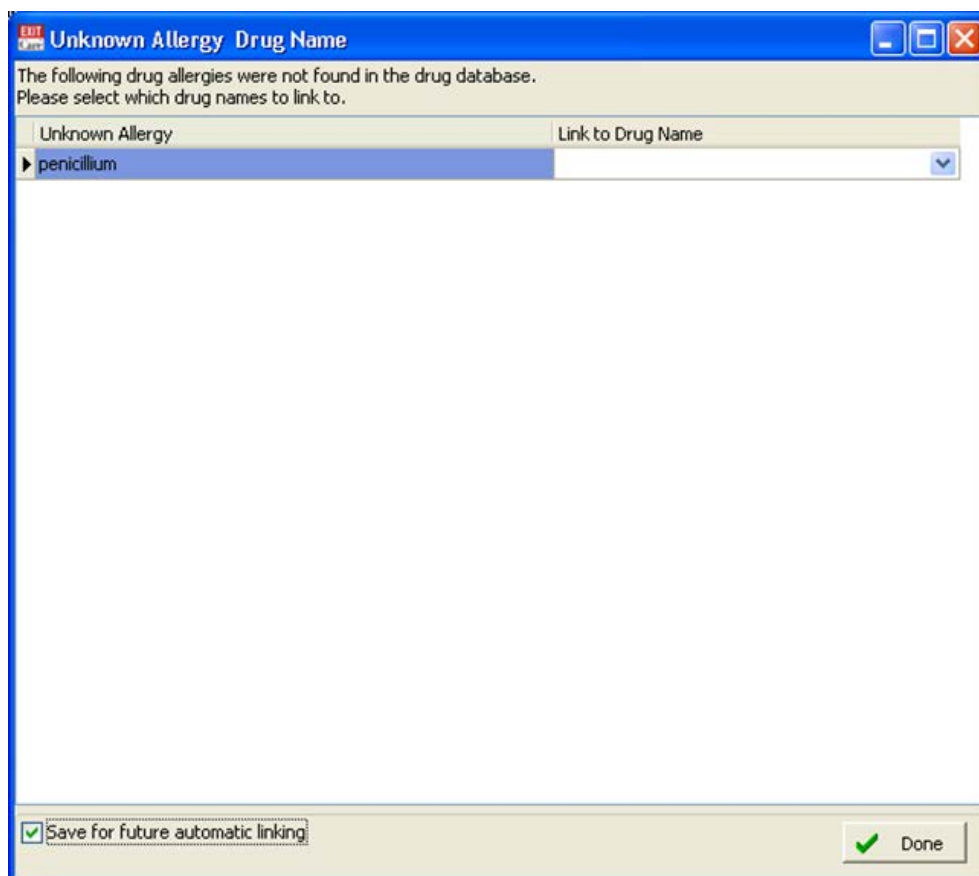
Click the Deactivated Items tab at the top of the screen. Select the instruction phrase to be reactivated, and click the **Reactivate Checked** button. Click **Yes** on the Confirmation window, then click **OK**.

## Prescription System: Drug Aliases

This screen allows you to see, edit, or remove the connections that have been made by users when a drug name was passed to ExitCare from another system, but ExitCare did not find an exact match in its drug database.

For example, the registration system may have sent a misspelled version of penicillin as part of a patient record documenting a patient drug allergy. When the patient record is imported, a pop up window displays over the Current Patient screen allowing the user to make a connection between the unrecognized item and an appropriate entry in the ExitCare database. Please see Elsevier’s ExitCare *Basic User Manual* for instructions on how to make this initial connection. Once connected\*, the next time this misspelled version of penicillin is passed to ExitCare, ExitCare will automatically select the drug chosen previously by the afore-mentioned user. Please see the figure below for an example of the pop up window encountered when importing an unrecognized drug or allergy.

*\*Note that the user must check the box labeled “Save for future automatic linking” for the drug alias link to display on the Drug aliases screen, and for ExitCare to recognize the item in the future. If the box is not checked, that connection will be a one-time event for that patient.*



**Unknown Allergy Drug Name Displaying Over Current Patient Screen**

### Editing a Drug Alias Connection

If an improper connection has been made, it can be modified on this screen. To do so, at the top of the screen first choose the facility (if you are part of a multi-facility group) with which you wish to work (i.e., to make appropriate new settings or to view existing settings). In the Drug alias/Link to Drug Name paired list, identify



the pairing you wish to modify. Click the drop down arrow to the right of the drug you wish to change. On the Available Drugs pop up search window, search for the new drug; and if it is found, highlight it (click once on it) in the list, and click **OK**. *Note that several strength and form options may be associated with one drug name. In those cases, if an appropriate match is found, it is sufficient to select any drug from the list of drugs as long as the chosen drug has the same active ingredients as the drug allergy in the Drug alias column.* When all connection modifications have been made, click the **Save** button.

In the future, the "outside" drug data that comes across with the names under the Drug alias column will automatically link to the selected drug from the ExitCare list on the right side of the screen (under the Link to Drug Name column).

### Removing a Drug Alias Connection

Click the black "X" to the left of the Drug alias name, and click **Yes** on the confirmation pop up window titled - Question. ExitCare will no longer associate the Drug alias name with the drug name in its database. The next time the drug alias name comes into ExitCare, the user will see the Unknown Allergy Drug Name pop up window similar to that displayed above.

## Prescription System: Custom Drug Database

The Custom Drug Database screen is where you can add drugs that cannot be found in the ExitCare "ALL DRUGS" list on the New Script tab. Before adding a new drug, however, please contact your Account Manager at 800-694-6669, ext. 3, for assistance. Your Account Manager can help with search techniques and tips for looking for alternate names of an existing drug. Note that drugs entered by users in this section of the software cannot be checked for interactions, since the database has no way of knowing the elements that make up the manually-entered drug.

### Adding a Custom Drug

1. Click the **Add Drug** button.
2. In the Custom Drug dialog box, type in the name, strength, and form of the drug.
3. Choose the correct options for drug name type; drug type, DEA class; and drug form type.
4. Click the **Save** button. The new drug will appear in the Custom Drugs list and will appear in the ALL DRUGS list on the New Scripts screen. All new entries made in this system will be available globally, that is, across all facilities and all departments.

If you want to add dosages, forms, frequencies, etc. to this drug, you can do so on the New Script screen, and then save that item as a drug default. For more information on creating drug defaults please see the ExitCare *Basic User Manual* or *Super User Manual*.

Please note that even if a custom drug "XYZ" is added on this screen, and if a custom allergy for the same drug "XYZ" is added on the Custom Allergies screen, ExitCare does not perform any drug interaction and allergy checking. ExitCare does not check drug interactions nor allergies on custom items.

### Editing a Custom Drug

To edit a user-created custom drug, highlight (click once on) the drug, then click the **Edit Drug** button. In the Custom Drug dialog box, make your desired edits, and click the **Save** button to save the change.



### Deactivating a Custom Drug

To deactivate a drug, highlight the drug, click the **Deactivate Drug** button. Note that the drug will be immediately removed from the screen--ExitCare will not ask you to confirm your choice--and users cannot reactivate the drug. However, the drug can be added again by means of the [Add Drug](#) button.

## Prescription System: Custom Allergies

When you add a new allergy to the list on this screen, it will display in the Drug Allergies list available on the Current Patient Screen. **Note that allergies entered on this screen will not be checked against any drugs in ExitCare's Drug Interaction and Allergy checking system** (if licensed); they will be for reference only. Also note that even if a custom drug allergy "XYZ" is added on this screen, and the same drug "XYZ" is added on the Custom Drug Database screen, ExitCare does not perform any drug interaction and allergy checking. ExitCare does not check drug interactions nor allergies on custom items.

Also note that all new entries made in this system will be available Globally, that is, across all facilities and all departments.

### Adding a Custom Drug

1. Click the **Add Allergy** button.
2. In the [Add custom allergy](#) dialog box, type in the allergy name.
3. Click the **OK** button. The new item will appear on the [Custom Allergies](#) screen and in the [Drug Allergies](#) list available on the [Current Patient](#) screen.

### Editing a Custom Allergy

To edit a custom allergy, highlight (click once on) the allergy, then click the **Edit Allergy** button. In the [Edit custom allergy](#) pop up window, make your desired edits, and click the **OK** button to save the change.

### Deactivating a Custom Allergy

To deactivate a custom allergy, highlight it, and click the **Deactivate Allergy** button. Note that the item will be immediately removed from the screen--ExitCare will not ask you to confirm your choice--and users cannot reactivate the allergy. However, the allergy can be added again by means of the Add Allergy button.

## Prescription System: Pharmacies

The Pharmacies section is where you can manage the list of pharmacies that may receive faxes or emails from your facility.

### Adding a Single Pharmacy

1. Near the top of the page, choose a facility and department to display the pharmacies currently visible to users in that facility and department when the users are faxing or emailing prescriptions.
2. Click on the **Add** button, and then fill in the relevant information.
3. Click the **Save** button and choose if the new pharmacy is to be available for one or all facilities, one or all departments, or just the current user. Click **OK**.

### Importing a List of Pharmacies:

1. Near the top of the page, choose a facility and department to display the pharmacies currently visible to users in that facility and department when the users are faxing or emailing prescriptions.
2. Decide if you want to delete the current pharmacy list before importing the new list. The other choice is to append the data to be imported to the current list.
3. If you want to delete the current list, place a check mark in the **Delete pharmacies...** box at the bottom of the screen.
4. Click on the **Import Pharmacies** button.
5. Make your selections for facility, department, or current user. Once you have made your selections, click **OK**.
6. In the next pop up window (it says File Format under Pharmacy Import System), specify the format of the file that contains the list of pharmacies. Select an entry and click on **Next**. *Please note that currently the import system cannot process \*.xlsx files.*
7. You are now in the File Name window. Click on the three dots to the right of the Import from File text box, and browse to the file that contains the data you will be importing. Once the file is selected (by double-clicking, for example), click **Next** on the File Name window.
8. In the Data Formats window, enter the first and last rows of the actual data to be imported (exclude headers, etc.). This will prevent errors such as blank lines from displaying in your ExitCare data table. You can also specify other data formats in this window. Click **Next** when finished.
9. The File preview window shows how the specifications you stated are causing the data to look. If the columns are not correct, click on the Back button and correct any data format issues. If the columns are correct, click the top of each column to specify the correct column title so that ExitCare knows where to place the data within the caregiver list. For example, if the second column contains pharmacy names: by clicking on the top of that column and selecting **PharmacyName**, ExitCare knows this is the name of the pharmacy. Repeat this process to identify all columns of data. Click **Next** when done.
10. The Data preview window allows you to preview the data. If necessary, you can click on the Back button to make adjustments on previous screens. You can save the import specifications you have set up thus far by clicking on the "**Specifications...**" button, clicking the **Save** button, and giving the setup a name in the Import Specification field. In the future, you can reload that specification setup for more importing. Click **OK** to close the Import Specification pop up window. When complete, click **Next** on the Data Preview window.
11. On the Summary window click on **Execute**, and **Yes**, and the import process will begin. When complete, you will see all the names within the pharmacy matrix.

### Editing Pharmacy Data

Choose a facility and department to display the pharmacies currently visible to users in that facility and department when the users are faxing or emailing prescriptions. Highlight the row of data you wish to edit, and click the **Edit Highlighted** button. Make your changes and click on **Save**. Choose whether the changes will be for one or all facilities, one or all departments, or just the current user. Click **OK**.

### Deactivating a Pharmacy

Choose a facility and department to display the pharmacies currently visible to users in that facility and department when the users are faxing or emailing prescriptions. Check the box to the left of the pharmacy that you want to deactivate, and click the **Deactivate Checked** button. Choose whether the changes will be for one or all facilities, one or all departments, or just the current user. Click **Yes**, then **OK**.

### Reactivating a Pharmacy

Click on the Deactivated Items tab. Select (place a check in the checkbox next to) the pharmacy you wish to reactivate. Click the **Reactivate Checked** button. In the Confirmation window, click **Yes**. Then click **OK**. Also note that you can easily sort the names by any of the columns to group the data in a more convenient format. You can also click and drag the columns to rearrange them. When done, click on **Save Grid Layout**.

## Prescription System: Pick Prescription Form

This section allows you to select the prescription form for your facility.

### Selecting a Prescription Form

1. In the topmost drop down list, choose a facility for which you wish to select a prescription form.
2. On the left side of the main part of the screen, choose the prescription form you wish to use for controlled drugs.
3. On the right side of the screen, choose the prescription form you wish to use for non-controlled drugs.
4. Once you have selected the prescription forms you want to use for your facility click the **Save** button, then **OK**.

The ExitCare-supplied default script is a generic form which is left justified/aligned on a page, which works in many clinical situations. Since printers used for prescriptions can vary from computer to computer, you may need to adjust the prescription margin settings within the Workstation Printing section of the general Settings group.

## Report System

The Report System allows you to create usage reports for documents and prescriptions.

### Report System: Document Reports

In this section you can create reports about which document titles have been printed.

#### Creating Document Reports

1. Specify the date range you want for the report.
2. Choose the facilities, departments, and/or the users. *Note that ExitCare only displays the facilities, or departments, or users with data.*
3. Click on **Run Report**. *In the lower half of the screen a count will display, by document name, of all documents printed based on the criteria you specified.*
4. You can arrange the results by filtering the lists using the Document or Count drop down filter arrows, and by dragging a column header to the yellow bar in the center of the screen.
5. Using the icons in the center-left of the screen you can print the report, or export it to a spreadsheet if you want to further analyze the data.

### Report System: ExitMeds Reports

In this section you can create reports about which prescription items have been printed.

#### Creating ExitMeds Reports

1. Specify the date range you want for the report.
2. Choose the facilities, departments, and/or the caregivers. *Note that ExitCare only displays the facilities, or departments, or caregivers with data. Also note that the Caregivers listed are the Primary Attending Caregivers displayed on the Current Patient screen.*
3. Click on **Run Report**. *In the lower half of the screen a count will display, by drug name, of all prescriptions printed based on the criteria you specified.*
4. You can arrange the results by filtering the lists using the Drug Name or Count drop down filter arrows, and by dragging a column header to the yellow bar in the center of the screen.
5. Using the icons in the center-left of the screen you can print the report, or export it to a spreadsheet if you want to further analyze the data.

## Report System: MU – Electronic Copy of Discharge Instructions

ExitCare’s recording and reporting system stores data that can be used to calculate the following Meaningful Use Core Measure: “More than 50% of all patients who are discharged from an eligible hospital, critical access hospital’s inpatient department or emergency department and who request an electronic copy of their discharge instructions are provided it.”

$$\frac{\text{Numerator}}{\text{Denominator}} = \left[ \frac{\text{\# of patients in the denominator who **receive** an electronic copy of their discharge instructions}}{\text{\# of patients who **request** an electronic copy of their discharge instructions}} \right]$$

On this screen, a user can create reports for Meaningful Use – Electronic Copy of Discharge Instructions (MU-ECDI) attestation. The report provides a list of patients within the specified time frame and lists the electronic document status.

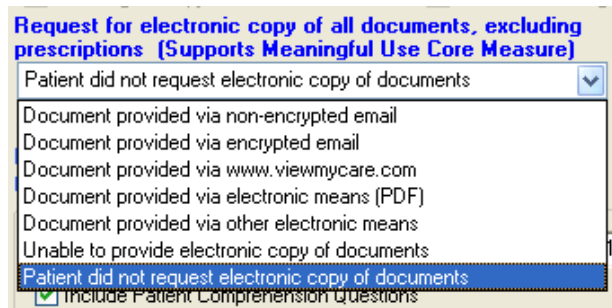
### Creating Meaningful Use - ECDI Reports

Specify the date range you want for the report.

1. Choose the facility or facilities, the departments, and/or the users. *Note that ExitCare only displays the facilities, departments, or users with data.*
2. Click on **Run Report**. *In the lower half of the screen a count will display, by document name, of all documents printed based on the criteria you specified.*
3. You can arrange the results by filtering the lists using the column heading drop down filter arrows, and by dragging a column header to the yellow bar in the center of the screen.
4. Using the icons in the center-left of the screen you can print the report, or export it to a spreadsheet if you want to further analyze the data.

The following page provides more background information and instructions on how to use the data generated in the report.

On the General Print Settings screen, users can select from a list (pictured to the right) of seven choices pertaining to the generation of an electronic copy of discharge instructions. Data from this list is recorded and the data can be displayed on the MU - Electronic Copy of Discharge Instructions screen. A sample report is pictured below. The seven columns on the right of the table below correspond to the seven choices on the drop down list on the General Print Settings screen.



				a	b	c	d	e	f	g	
	Date/Time	Patient Name	MRNumber	PatientID	Email - Encrypted	Email - NonEncrypted	ViewMyCare.com	PDF	Other	Unable to Send	Not Provided
h	1/10/2012 12:10:2	Barry Berry	55807	43402	False	False	False	True	False	False	False
	1/10/2012 9:22:50	David Johnson	56789	12345	False	False	False	False	False	False	True
	1/10/2012 12:08:5	Hannah Bandana	43902	93048	False	False	True	False	False	False	False
	1/10/2012 12:03:4	James Smith	09876	43210	False	True	False	False	False	False	False
	1/10/2012 12:13:1	Jennine Jenninowit	39392	39394	False	False	False	False	True	False	False
	1/10/2012 12:14:4	Roger Jacobs	03045	30022	False	False	False	False	False	True	False
	1/10/2012 12:06:0	Susan Carlson	34052	40034	True	False	False	False	False	False	False

- Column **g** represents the patients who did not request electronic copies of documents.
- **h** represents the total number of rows generated in the reporting period.

The formula is: 
$$\frac{(a + b + c + d + e)}{(h - g)} \times 100 = \text{Measure (calculated as a percentage)}$$

where **a, b, c, d, e,** and **g** are the number of **True** data points in their respective columns.

**To use the formula:**

1. Add the number of **True** data points in columns **a, b, c, d,** and **e**. In our example, this number is 5.
2. Count the total number of rows in the table (**h**). In our example, **h = 7**.
3. Subtract from **h** the number of **True** data points in column **g**. In our example, **g = 1**, so the denominator is 6.

In our example, the percentage is  $[(5 \div 6) \times 100]$ , or approximately 83%.

For patients who have more than one print job per visit: Only the data for the last print job is recorded on the MU - ECDI screen. A “visit” is defined as a stay that generates a patient record with a unique Patient ID number, MR Number, first name, and/or last name.

Also note that purging patient archive records will remove patient records from the table on the MU - ECDI screen.

## MU-Stage 1: Patient-Specific Education Resources

On this screen, a user can calculate the percentage of patients that received patient-specific education resources. Through this feature, a user can determine which patients received education documentation through ExitCare in order to attest to the following meaningful use core measure: "Patient-specific education resources identified by Certified EHR Technology are provided to patients for more than 10 percent of all unique patients with office visits seen by the EP during the EHR reporting period."

The MU-Stage 1: PSER feature allows a user to filter by the date range which patients received education documentation, in addition to the facility, department and caregiver that provided treatment. Select the search criteria in the appropriate fields and click on **Run Report**.

The numerator and denominator values required to calculate the number of patients who received patient-specific education resources is automatically calculated. A unique patient visit would signify if a patient is seen by an EP (Eligible Professional) more than once during the EHR reporting period, then for purposes of measurement that patient is only counted once in the denominator for the measure. The measure % will reflect what percentage of patients received patient-specific education resources based upon the selected search criteria. In this example 64% of patients received patient-specific education resources as 9 out of 14 patients were provided with education resources.

Also note that purging patient archive records will purge numerator data, but not denominator data, from the MU-Stage 1: Patient-Specific Education Resources screen. Therefore, take care to set the date range appropriately after having purged the archives (please see page 39).

## MU-Stage 2: Patient-Specific Education Resources

The MU-Stage 2: Patient-Specific Education Resources screen works in the same manner as MU-Stage 1: Patient-Specific Education Resources. Both screens automatically calculate the percentage of patients that received patient-specific education resources to attest to the following meaningful use core measure, "Patient-specific education resources identified by Certified EHR Technology are provided to patients for more than 10 percent of all unique patients with office visits seen by the EP during the EHR reporting period." A user can calculate the patient(s) that received education resources through a set of search criteria which includes the date range a patient(s) were provided education, in addition to the facility, department, and caregiver that administered treatment.

Once the search criteria is selected click on **Run Report** to generate the measurement percentage of patients that received patient-specific education resources.

Also note that purging patient archive records will purge numerator data, but not denominator data, from the MU-Stage 2: Patient-Specific Education Resources screen. Therefore, take care to set the date range appropriately after having purged the archives (please see page 39).

## Credits

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