



## Release Notes for CaraSolva® revision 2.16.1.0

Dated February 24, 2016

Hello!

We have some exciting new features to be implemented in our next software release! Our Product Specialists and Development Team have worked diligently over the past several weeks to add new and useful features for you. We have also fixed a few system bugs. These enhancements and bug fixes are listed in the Release Notes below.

To install this upgrade, the system will not be available for up to 4 hours at the following time:

**Eastern:** Wednesday, Feb 24<sup>th</sup> from **12:00 – 4:00 AM** EST

**Central:** Tuesday, Feb 23<sup>rd</sup> at **11:00 PM – 3:00 AM** CST on Wednesday Feb 24<sup>th</sup>

**Mountain:** Tuesday, Feb 23<sup>rd</sup> at **10:00 PM – 2:00 AM** MST on Wednesday Feb 24<sup>th</sup>

**Pacific:** Tuesday, Feb 23<sup>rd</sup> at **9:00 PM – 1:00 AM** PST on Wednesday Feb 24<sup>th</sup>

As always, feel free to get back to us with any concerns, comments or questions.

Thank you.

Technical Support

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## New Features

### Med Pass Certification **New!**

Program Administrators can now set up a Med Pass Certification Expiration Date for staff who pass meds. To ensure compliance, the system will prevent any un-certified staff members from administering medication beyond their certification expiration date.



A screenshot of a web form showing a label "Med Pass Certification expires on:" followed by a text input field containing the date "03/22/2016". To the right of the input field is a small calendar icon and a red asterisk indicating a required field.

Once this feature is set up, front office users will begin to see the following warning messages:

*Warning Message:*

**Warning - your MedPass Certification will expire on 1/25/2016! You may not pass meds after this date.**

*Expired Message:*

**Attention - your MedPass Certification expired on 1/15/2016! You may not pass meds at this time.**

### Drug Guide **New!**

Davis' Drug Guide is now integrated with MedSupport in both the front office and the back office! You can find a "Drug Guide" link on the prompt page as well as on the medication event scheduler.

*Prompt Page:*



A screenshot of a green prompt page for "IBUPROFEN 325 MG". Below the drug name, it says "Take one tablet per day by mouth". On the right side, there is a link labeled "Drug Guide".

*Med Event Scheduler:*



A screenshot of a medication event scheduler interface. It features a section titled "Medication Details" with a dropdown menu labeled "Medication Name & Strength" containing the text "Ibuprofen 100 mg/5 cc". To the right of the dropdown is a red asterisk and a button labeled "Add Medication". Further right is a link labeled "Drug Guide".

When you click on the Drug Guide link, a new window will pop up, providing detailed information on the specific medication focusing primarily on the adverse side effects/reactions and interactions. Also, when a drug image is associated from the National Library of Medicine database, you will also see a "Drug Image" link right next to the "Drug Guide" link. The image will not be available for every drug listing.

*\*Note: Drug Guide will not be immediately activated for your company at the time of the release, but will be turned on at a later date to allow you to inform staff of the feature.*

 Davis's Drug Guide



## metoprolol

### General

**High Alert Medication:** This medication bears a heightened risk of causing significant patient harm when it is used in error.

**Genetic Implications:** 

**Pronunciation:**  
me-**toe**-proe-lole



### Trade Name(s)

- Betaloc [Canada]
- Lopresor [Canada]
- Lopresor SR [Canada]
- Lopressor

## Enhancements

### PRN vs. OTC Reporting **New!**

You can now set up and differentiate between PRNs and OTCs on Referral Sheets, the Home Medication Report, BOM (Blank MAR) and also the PRN/OTC sheet.

<b>Current Medications:</b>	
* Antibiotic Medication test ; Start Date: 10/31/2014	
* ATIVAN 1 MG (for LORAZEPAM) Test ; Start Date: 2/8/2016	
* IBUPROFEN 325 MG Take one tablet per day by mouth ; Start Date: 2/16/2016	
<b>PRN/OTCs given in last 7 days:</b>	<b>Is OTC</b>
* Eucerin ; Administered on 2/16/2016 2:04:37 PM	No
* Abreva ; Administered on 2/16/2016 2:03:56 PM	Yes

Another feature added to PRN/OTC reporting is to include 'Approved By' and 'Count' in the PRN/OTC window. This feature can be turned ON and OFF at the location level. When this feature is turned ON at the location level, the 'Approved by' caregiver initials will now be seen on the MedSheet in the PRN/OTC section.

2	3	4
9	10	11
16	17 9:07 AM (by AM) Sudafed 30mg: Administered 1 tab Approved By: AMM Followup: not yet administered	18
23	24	25

### New PRN/OTC Given Report!

The PRN/OTC Given report allows users to view all PRN's and OTC's administered to a client over a date range from the back office.

Date Administered	Medication	Prescription	Comment	Is OTC
2/2/2016 10:15:00 AM	Calamine Lotion	Use as directed PRN skin irritation	test	No

### **Bowel Movement Alerts (CareSupport Only) New!**

CareSupport customers now have the ability to receive email and/or text alerts when a client's bowel tracking event hasn't been documented within a specified amount of time. An alert is sent to the HART's if the system does not detect a new BM record after the allotted time. The system will default this setting to 72-hours.

### **Med Error Flag on Manager Override New!**

The manager override function now allows you to include the 'manager's comment' and report if the error was a Med Error or not. This feature can be accessed on the Manager Override window.

Manager Overrides	Manager initials(Added By)	Added On	Med Error	
			False	<a href="#">Add Comment</a>
Med Error	AM	2/16/2016 1:49:00 PM	True	<a href="#">Add Comment</a>
			False	<a href="#">Add Comment</a>

**Client allergies are now visible on the PRN/OTC page.**

[For more information on these new features and how to set them up, please stay tuned for a live webinar within the next couple of weeks. Setup instructions will also be available on the MedSupport FAQ page on February 24th.](#)

## Bug Fixes

### Pharmacy Interface:

1. In some instances, pharmacy transactions would process without all of the required data. Programming was put into place for the system to refrain from processing any transaction that comes in without a medication name.
2. PRN Instructions from the Pharmacy Interface weren't loading to the PRN Instruction Field causing the need to go into the PRN/OTC tab and re-typing the PRN instructions manually. This issue has been corrected.
3. Pending orders would remain for a client after client was discharged. The system will now automatically delete all pending orders from Pharmacy Waiting when a client is discharged.

**Duplicate Medication Rows on MAR:** If a medication was scheduled on the same start date, but all administration times passed, no prompt was created for that day. It also caused a duplicate row to be generated on the MAR. The programming has been corrected to keep this issue from happening in the future.

**Reports:** Referral reports were not updating blood pressure, blood sugar, weight and BMI. The data will now show the most up-to-date vitals on each referral report.