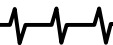


Medical Book Card



PDR® DRUG INTERACTIONS AND SIDE EFFECTS



User's Guide

Quick Reference Guide

To Start Using a Book Card

1. Install the book card in a slot in the back of the Medical Book System platform.
2. Turn the platform on.
3. If needed, press **CARD** and then use the **⇨** or **⇧** to highlight its icon.
4. Press **ENTER** to select it.

To Find All Other Drug Interactions

1. Press **CLEAR**.
2. Press **↓** then **ENTER** to select Drug-Drug/Food Interactions.
3. Highlight a drug by typing its name or pressing **↓** or **↑** and then press **ENTER** to select it and get the list of generic drugs in this book that it interacts with.
4. Highlight a generic and press **ENTER** to view the potential interaction.

To Find Multi-Drug Interactions

1. Press **CLEAR** then **ENTER**.
2. Highlight a drug by typing its name or pressing **↓** or **↑** and then press **ENTER** to select it.
3. Select more drugs by highlighting them and pressing **ENTER**.
4. Press **SEARCH**.
5. Highlight a drug, and press **ENTER** to view the list of drugs it interacts with.

To Find an Interaction Summary

1. Press **CLEAR** then **ENTER**.
2. Highlight a drug by typing its name or pressing **↓** or **↑**.
3. Press **MORE** then **ENTER**.
4. Use **↓**, **DN**, or **SPACE** to scroll.
5. Press **BACK** to go back.

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► About PDR Drug Interactions and Side Effects

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► About Book Card Compatibility

IMPORTANT This book card can be used *only* with the Medical Book System™ platform and will not function in any other Franklin BOOKMAN® platform.

The Medical Book System platform can use Franklin BOOKMAN book cards as well as Medical Book System book cards. However, Franklin BOOKMAN platforms cannot use Medical Book System book cards.

Key Guide

Color Keys

MORE (red) Displays interactions between a selected drug and all other drugs in this book.

SPEC (green) Adds to or deletes from the Regimen list.

SEARCH (yellow) Searches for interactions among the selected drugs.

LIST (blue) Displays the items in the Regimen list.

Function Keys

BACK Erases typed letters, or backs up to the previous screen.

CAP Shifts keys to type capitals or punctuation.

CARD Exits the currently selected book.

CLEAR Clears your search and returns to the main menus.

ENTER Enters a word or selects a menu item.

HELP Displays help messages.

MENU Displays the main menus.

ON/OFF Turns the platform on or off.

SPACE At menus and text, pages down.

?* At menus, displays the title of a highlighted item. At text, displays the current entry title.

Direction Keys

UP **DN** Pages up or down.



Moves the cursor, text, or highlight.

Key Combinations*

☆ + **CARD** Transfers a highlighted word between installed book cards.

☆ + **Q-P** Types numbers.

☆ + **DN**
or **UP** At text, displays the next or previous interaction.

CAP + **↑**
or **↓** Goes to the top or bottom of a menu or the next or previous section in text.

* Hold the first key while pressing the second.

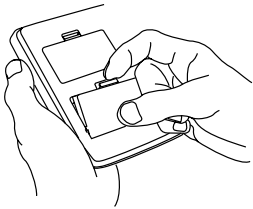
► Understanding the Keys

The functions of the keys may vary according to which book card is installed and selected in the platform. To learn how to use a particular book card, read its User's Guide.

Installing Book Cards

CAUTION Never install or remove a book card when the platform is turned on. If you do, information entered in any installed book cards may be erased.

1. Turn the platform off.
2. Turn the platform over.
3. Align the book card tabs with the notches in a card slot.



4. Press the book card until it snaps into the slot.

► Removing Book Cards

CAUTION When you remove a book card from a platform, information entered in that book card may be erased.

Selecting a Book

If you have installed two book cards in the platform, you can select which book you want to read.

1. Turn the platform on.
2. Press **CARD**.

A rectangular book card with the text "PDR DRUG INTER-ACTIONS" in a bold, blocky font. The card is shown within a rounded rectangular frame.

A rectangular book card with the text "PDR -2000-" in a bold, blocky font. The card is shown within a rounded rectangular frame.

3. Use **←** or **→** to highlight the book you want to use.

A rectangular book card with the text "PDR DRUG INTER-ACTIONS" in a bold, blocky font. The card is shown within a rounded rectangular frame, and it has a thick black border around it, indicating it is selected.

A rectangular book card with the text "PDR -2000-" in a bold, blocky font. The card is shown within a rounded rectangular frame.

4. Press **ENTER** to select it.

► Resuming Where You Left Off

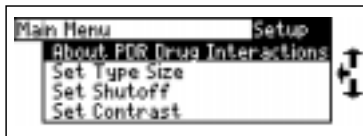
You can turn off the platform at any screen. When you turn it on again, the last screen that you viewed appears.

Changing the Settings

Using the Setup menu, you can adjust the type size, shutoff time, and screen contrast of this book.

The type size sets how large the characters appear on screen. The shutoff time sets how long your Medical Book System stays on if you forget to turn it off.

1. Press **MENU**.
2. Highlight *Set Type Size*, *Set Shutoff*, or *Set Contrast* on the Setup menu.



3. Press **ENTER**.
4. Use **↓** or **↑** to change the setting.
Or press **BACK** to leave the setting unchanged.
5. Press **ENTER** to select it.

▶ Follow the Arrows

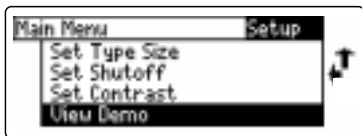
The flashing arrows at the right of the screen show which arrow keys you can press to move through menus or view more text.

Viewing a Demonstration

Before you start using this book, you may want to see a brief demonstration.

Warning! Viewing the Demo will clear your Regimen list.

Press **MENU** and then use the arrow keys to highlight *View Demo* on the Setup menu.



Press **ENTER** to select it. To stop the demonstration, press **CLEAR**.

▶ Help is Always at Hand

You can view a help message at virtually any screen by pressing **HELP**. To exit help, press **BACK**.

To read a tutorial about this book, select *Tutorial* from the Setup menu. For more information about PDR® Drug Interactions and Side Effects, select *About PDR Drug Interactions* from the Setup menu.

Using the Main Menu

Use the Main Menu to quickly find drug interactions, indications or side effects.



1. To find interactions between up to 20 selected drugs and foods, press **(ENTER)** to select **Multi-Drug/Food Regimen**.

Read *Using the Multi-Drug/Food Regimen Menu* to learn more about this menu item.

2. To select a drug and find the listed drugs and foods that it interacts with, select **Drug-Drug/Food Interactions** and press **(ENTER)**.

Read *Using the Drug-Drug/Food Interactions Menu* to learn more about this menu item.

3. To find the indication that a drug is used for, or the drug(s) that can be used for a particular indication, highlight **Indications** and press **(ENTER)**.



Read *Using the Indications Menu* to learn more about this menu item.

4. To see the possible side effects for a drug, or to see the list of drugs that could have a particular side effect, highlight **Side Effects** and press **(ENTER)**.

Read *Using the Side Effects Menu* to learn more about this menu item.

► About the Drug lists

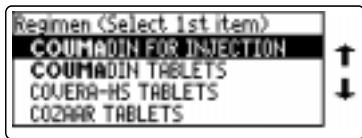
The drug lists contain brand and generic drugs and foods. Brand names are capitalized, but you need not type capitals to find them.

Note: In this User's Guide, "drug" refers to any item on the drug and food lists.

Using the Multi-Drug/Food Regimen Menu

You can select up to 20 drugs at a time and find their interactions.

1. Press **CLEAR**.
2. Press **ENTER** to select **Multi-Drug/Food Regimen on the Main Menu**. Type a drug name, for example, type *coumadin*.



To de-select a letter, press **BACK**.

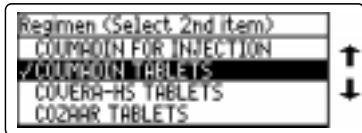
You can also highlight a menu item by using ↓ or ↑.

To type a number, hold ☆ and press a numbered key.

To see a full menu title, press **?***.

3. When the drug is highlighted, press **SPEC** (green) or **ENTER** to select it. For example, select *Coumadin Tablets*.

A check marks your selection.



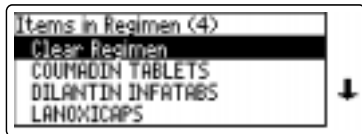
3. Select other drugs or foods. For example, select *Dilantin*, *Furosemide* and *digoxin*.

Note: when you select a generic name, you will be asked to select a brand name.

To de-select a drug, press **SPEC** (green) or **ENTER** again.

You can add more drugs here if you wish.

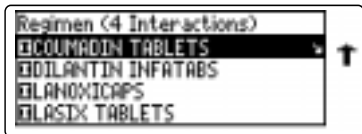
4. To see the interaction information for a particular drug, highlight it and press **MORE** (red).
5. To see the drugs you have selected, press **LIST** (blue).



Using the Multi-Drug/Food Regimen Menu

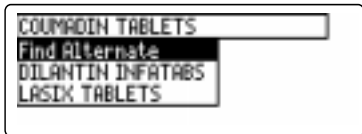
To delete a drug from the Regimen, press **(CLEAR)** to return to the Multi-Drug/Food Regimen, highlight the drug you want to delete and press **(SPEC)** (green) or **(ENTER)**. To delete the entire list, select Clear Regimen and press **(ENTER)**.

6. Press **(SEARCH)** (yellow) to find the drugs that interact.

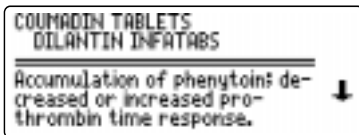


An **[↑]** marks the drugs that have an interaction.

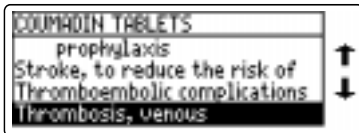
7. Highlight a drug and press **(ENTER)** to view the drugs it interacts with. For example, select *Coumadin Tablets*.



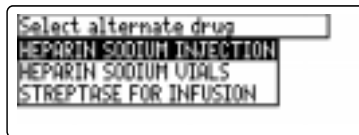
8. To read the interaction, highlight a drug and press **(ENTER)**. For example, select *Dilantin Infatabs*.



9. To choose an alternate drug to add to the Regimen list, select Find Alternate and press **(ENTER)**.



Select the indication you want, for example select *Thrombosis, venous* and press **(ENTER)**.



10. Highlight a new selection, and press **(ENTER)** to add it to the Regimen list. Press **(CLEAR)** when finished.

Using the Drug-Drug/Food Interactions Menu

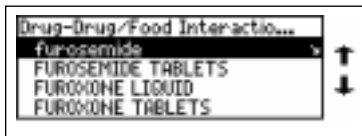
You can select a single drug and quickly find the listed drugs and foods with which it interacts.

► Understanding an Interaction Entry

Each entry has an Interaction summary followed by a list of generics and foods with which the selected drug interacts. Each generic entry has the Potential Interaction with the selected drug followed by a list of brand names that contain the generic drug.

Note: When you select a food you will get a list of brand name drugs with which it interacts.

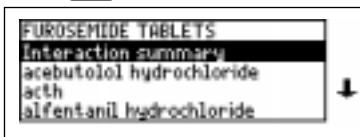
1. Press **CLEAR**.
2. **Type a drug name.** For example, type *Furosemide*.



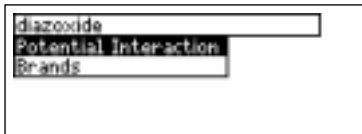
Note: when you select a generic name, you will be asked to select a brand name.

3. **When the drug is highlighted, press **MORE** (red) or **ENTER**.**

To add the drug to your Regimen list, press **SPEC** (green).

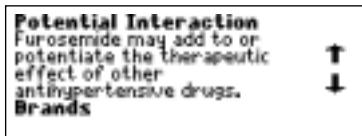


4. Press **ENTER** to view the Interaction summary, or type the name of the drug you want, for example, type *diazoxide*. Press **ENTER** to select it.



Using the Drug-Drug/Food Interactions menu

Press **(ENTER)** to view the Potential Interaction.



- To view the next or previous interaction (if any), use **(☆) + (DN)** or **(UP)**.
- Press **(CLEAR)** when finished.

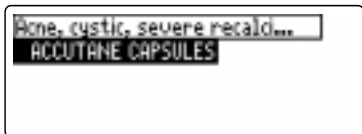
Using the Indications Menu

You can find the indications for which a drug is used, or the drugs used for a particular indication using the Indications menu.

- Press **(CLEAR)**.
- Highlight Indications and press **(ENTER)**.
- Select Products and press enter. Type the name of a drug, for example, type *Accutane* and press **(ENTER)** to view the list of indications for which it is used.



- OR:** Select Indications and press **(ENTER)**. Type the indication you want, for example type *acne*. When *Acne, cystic, severe recalcitrant* is highlighted, press **(ENTER)** to see the list of drugs used for this indication.



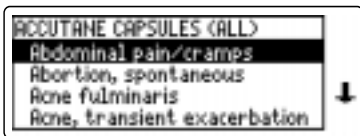
- Press **(CLEAR)** when finished.

Using the Side Effects Menu

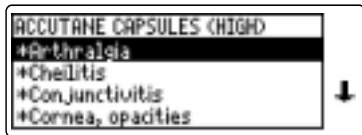
You can find the side effects caused by a drug, or the drugs that cause particular side effects by using the Side Effects menu.

Note: Side effects with an incidence of 3% or more for the selected drug, and drugs with an incidence of 3% or more for the selected side effect are marked with an *. Use **(MORE)** (red) to toggle between the high incidence list and the entire list.

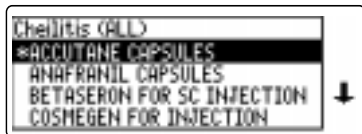
1. Press **(CLEAR)**.
2. Highlight Side Effects and press **(ENTER)**.
3. Select Products and press **(ENTER)**. Type the name of a drug, for example, type *Accutane* and press **(ENTER)** to see all listed side effects for this drug.



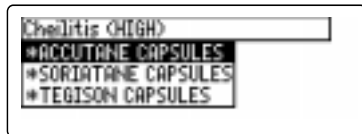
Press **(MORE)** (red) to see the high incidence list.



- OR: Select Side Effects and press **(ENTER)**. Type the name of a side effect, for example, type *cheilitis*, and press **(ENTER)** to see the listed drugs that cause this side effect.**



Press **(MORE)** (red) to see the high incidence list.

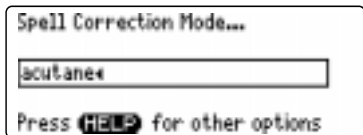


4. Press **(CLEAR)** when finished.

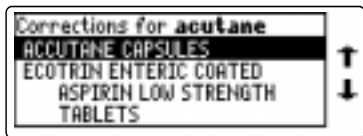
Spell Correction

► If You Misspell a Drug

When you type letters that do not match a drug on the main drug list, the spelling correction entry screen appears.



You can press (CLEAR) to return to the Main Menu and re-type the drug name, or you can continue to type the drug name and press (ENTER) to view the correction list.



You can select a correction to add to your Regimen list, or you can press ↑ to select *Words starting with...* to view completions, if any.

Looking Up Words in Other Books

The Medical Book System platform enables you to look up a word from one installed book card in the other installed book card.

This book card can send words to and receive words from other book cards. For example, if you have the *Pocket PDR*, you can transfer drug names from this book to the *Pocket PDR*. Some book cards are not able to transfer words. To learn if a book card can send or receive words, read its User's Guide.

1. Install two book cards in the platform.
2. Press (CARD) and select this book card.
3. Highlight a drug name on a menu.
4. Hold (☆) and press (CARD).
5. Highlight the icon of the other book card and then press (ENTER).
The word that you highlighted appears in the other book.
6. Press (ENTER) again, if needed, to search for the word in the other book.

Resetting the Medical Book System

If, due to electrostatic discharge or other cause, the keyboard fails to respond or the screen performs erratically, try the steps below to reset the platform. Perform only as many steps as required to restore normal operation.

CAUTION Resetting the platform when book cards are installed may erase settings and information entered in those book cards. Remove all book cards before resetting.

1. Hold **CLEAR** and press **ON/OFF** twice.

If nothing happens, try Step 2.

2. Use the end of an opened paper clip to gently press the reset button on the back of the platform.

The reset button is recessed in a pin-sized hole located near the book card slots.

CAUTION Pressing the reset button with more than light pressure may permanently disable it.

If nothing happens, try Step 3.

3. Remove and reinstall the batteries.

To learn how, read the Medical Book System platform's User's Guide.

Book Card Care

- Do not touch the metal contacts on the book cards.

CAUTION Touching the electrical contacts with statically charged objects, including your fingers, could erase information entered in a book card.



- Do not put excessive pressure on the book cards.



- Do not expose the book cards to heat, cold, or liquids.



Specifications and Patents

PDR® Drug Interactions and Side Effects

Model PDI-3032

- size: 5.9 x 4.2 x 0.6 cm
- weight: 0.4 oz

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U.S. Patents 4,490,811; 4,830,618; 5,113,340; 5,153,831; 5,218,536; 5,321,609; 5,396,606; 5,627,726.

German Patents. Reg. No. M9409743.7; Reg. No. M9409744.5.

Euro. Patent 0 136 379. PATENTS PENDING.
ISBN 1-56712-606-5

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► For More Information

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This unit may change operating modes due to Electrostatic Discharge. Normal operation of this unit can be re-established by pressing the reset key, **ON/OFF** or by removing/replacing batteries.

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