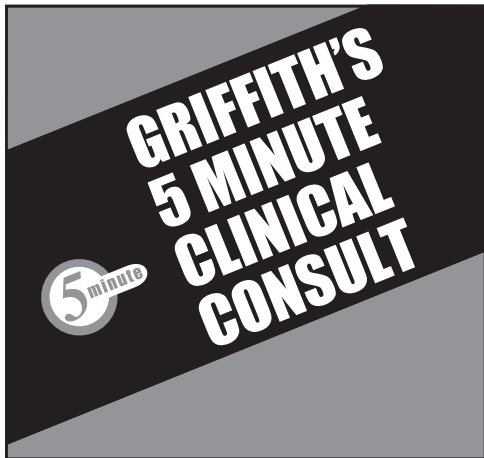


Medical Book Card



User's Guide

Quick Reference Guide

To Use the Menus

1. Press **MENU** and highlight the Outline menu or the Index menu.
2. On the Outline menu and submenus, and on the Index submenus, highlight an entry by typing its name or pressing **↑** or **↓**.
3. Press **ENTER** to select.
4. Use **↓**, **DN**, or **SPACE** to scroll.

To Use Notes

1. When the text of the book is on screen, press **LIST**.
2. Press **ENTER** to select *Add note*.
3. Type your note title and then press **ENTER**.
4. To find a note in the text, press **LIST**, highlight a note title, and then press **ENTER**.

To Search for Words

1. Press **SEARCH**.
2. Type one or more words.
3. Press **ENTER**.
4. Hold **☆** and press **DN** to see the locations of matches.
5. Press **ENTER** to see a match or **MENU** to see the matches listed on the menus.
6. To expand a search, press **MORE**.

Quick Keys*

- B** Goes to *Basics* section.
- D** Goes to *Diagnosis* section.
- F** Goes to *Followup* section.
- M** Goes to *Medications* section.
- O** Goes to *Miscellaneous (Other)* section.
- T** Goes to *Treatment* section.

* You can use the *Quick Keys* only when the text of a drug monograph is on the screen.

License Agreement

READ THIS LICENSE AGREEMENT BEFORE USING THE MEDICAL BOOK SYSTEM.

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Contents

Key Guide	3
Installing Book Cards	4
Selecting a Book	5
Changing the Settings	5
Viewing a Demonstration	6
Using the Outline	6
Using the Index	8
Searching for Words	9
Highlighting Search Words	10
Expanding Your Searches	11
Reading Special Markers	12
Using Notes	12
Looking Up Words in Other Books	13
Resetting the Medical Book System	14
Book Card Care	14
Specifications and Patents	15
Limited Warranties	15-16
Index	17

► 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.

► For More Information

To learn more about the Medical Book System or other products from Franklin Electronic Publishers, call 609-239-4333 or visit the Franklin Web site at www.franklin.com.

► About Screen Illustrations

Some screen illustrations in this User's Guide may vary slightly from what you see on screen. This does not mean that your Medical Book System platform or this book card is malfunctioning.

Key Guide

Color Keys

- MORE** (red) Expands a word search.
- SPEC** (green) Displays the Outline location of the current text.
- SEARCH** (yellow) Displays the word search screen.
- LIST** (blue) Lets you add, find, or remove a note.

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 an entry or search and goes to the default state.
- ENTER** Enters a word, selects a menu item, or starts the highlight in text.
- HELP** Displays help messages.
- MENU** Displays the main menus.
- ON/OFF** Turns the platform on or off.
- SPACE** At entry screens, types a space. At menus and text, pages down.
- ?*** At menus, displays the title of a highlighted item. With **CAP**, types an asterisk (*) to stand for letters in a word. At text, displays the current Outline location of the text.

Key Combinations*

- ☆** + **CARD** Transfers a highlighted word between installed book cards.
- ☆** + **ENTER** At a highlighted menu item, displays the related text. At text, highlights special markers (e.g., footnotes, cross-references, tables, etc.).
- ☆** + **Q-P** Types numbers.
- ☆** + **DN**
or **UP** At text, displays the next or previous paragraph, table row, or search match.
- CAP** + **↑**
or **↓** Goes to the top or bottom of a menu or list. At text, goes to the next or previous Outline title.

* 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.

Key Guide

Direction Keys



Pages up or down.



Moves the cursor, text, or highlight.

Quick Keys*



Goes to the *B*asics section.



Goes to the *D*iagnostics section.



Goes to the *F*ollowup section.



Goes to the *M*edications section.



Goes to the *M*iscellaneous
(*O*ther) section.



Goes to the *T*reatment section.

* You can use the Quick Keys only when the text of a drug monograph is on the screen.

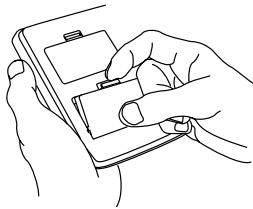
► Understanding the Quick Keys

When a monograph is on the screen, you can use the quick keys to quickly view its different topics.

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**.



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



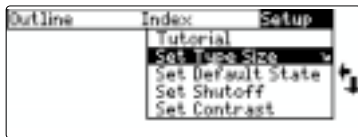
4. Press **ENTER** to select it.

Changing the Settings

Using the Setup menu, you can adjust the type size, default state, 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. The default state sets the screen that appears when you press **CLEAR**.

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

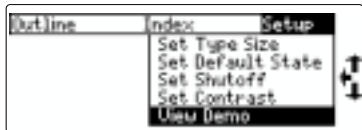


3. Press **ENTER**.
4. Use **↓** or **↑** to change the setting.
Or press **BACK** to leave the setting unchanged.
5. Press **ENTER** to select it.

Viewing a Demonstration

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

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.

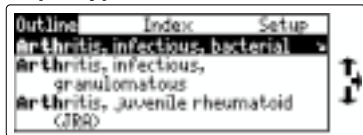
► Follow the Arrows

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

Using the Outline

You can read any section of this book by selecting it on the Outline.

1. Press **CLEAR**.
2. If needed, press **MENU** and highlight the Outline menu.
3. Type a disease name. For example, type *Arthritis*.



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

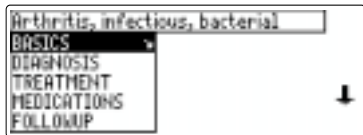
You can also highlight a menu item by using \downarrow or \uparrow .

The slanted arrow indicates that the menu item has a submenu.

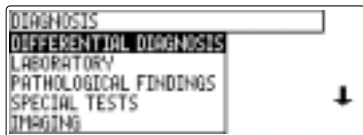
4. When the disease name is highlighted, press **ENTER** to select it.

Note: You can go directly from the Outline menu to the text of the monograph by holding **☆** and pressing **ENTER**.

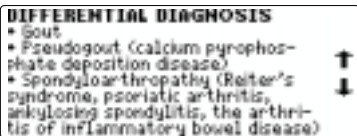
Using the Outline



5. Highlight a topic and then press **(ENTER)**.
For example, select *Diagnosis*.



6. Highlight a section and press **(ENTER)**.



7. To go quickly to another topic, use the Quick Keys.

To learn more about the Quick Keys, refer to "Key Guide."

8. Use **↓**, **(DN)**, or **(SPACE)** to scroll.

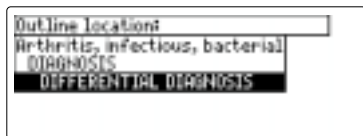
9. To go to the next or previous topic, hold **(CAP)** and use **↓** or **↑**.

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

► Where Am I?

When the text of the book is on the screen, you can see the Outline location of the current text by pressing

(SPEC) (green) or **(?*)**.



To display the full title of a highlighted item, press **(?*)**. This is useful when a title ends in ellipses.

To go to the text associated with a highlighted item, press **(ENTER)**. To go back to the text that you were reading, press **(BACK)**.

Using the Index

Use **Topics** to find disease monographs quickly. For example to find *Noncardiac pulmonary edema* type *edema* and press

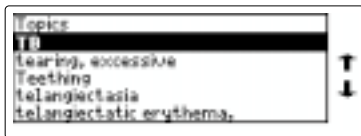
(ENTER).



Type *non* or use ↓ or ↑ to highlight *Noncardiac...*, and press (ENTER).

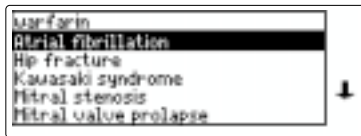
You do not need to type spaces. To delete a letter use (BACK). You can also use ↓ or ↑ to highlight an index entry.

Use **User Terms** to search for diseases by their common names. While you would type *tuberculosis* on the Outline menu, you can type *tb* on the User Terms menu and press (ENTER) to find the same monograph.

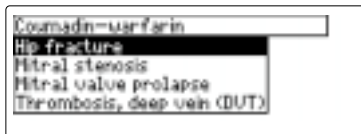


Use **Medications** to go to the text of the disease or a list of diseases that a generic drug is used for. For example, type *warfarin* and press (ENTER). Use ↓ or ↑ to highlight the entry you want, and press

(ENTER).



Use **Trades** to go to the text of the disease or a list of diseases that a brand name drug is used for. For example, type *coumadin* and press (ENTER). Use ↓ or ↑ to highlight the entry you want, and press (ENTER).

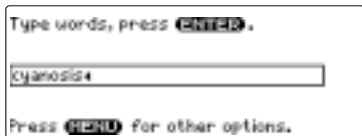


Searching for Words

Word searches find all the occurrences, or matches, of a word or word phrase in this book.

You can type up to 100 characters in a single search. But you cannot search for short, common words such as *the* and *is*.

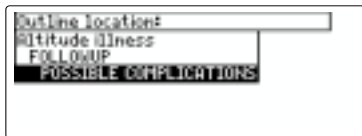
1. Press **SEARCH** (yellow).
2. Type your search words. For example, type *cyanosis*.



To delete a letter, use **BACK**.

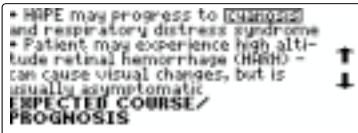
You do not need to type capitals or punctuation to find matches.

3. Press **ENTER** to search.



This is the Outline location of the first match of your search words.

4. Press **ENTER** to see the match.

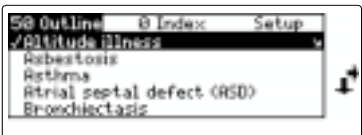


Your search words are boxed.

5. To go quickly to another topic, use the Quick Keys.

To learn more about the Quick Keys, read the "Key Guide."

6. To see the Outline location of the next or previous matches, if any, hold **☆** and press **DN** or **UP**.
7. Press **MENU** to see the matches listed on the menus.



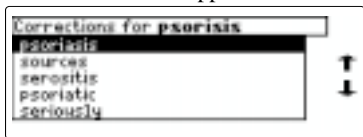
After a word search, only matching entries are listed on the menus.

8. Use the arrow keys to highlight a menu item and then press **ENTER**. If needed, select a subitem.
9. Press **SEARCH** (yellow) or **CLEAR** to clear your search.

Searching for Words

▶ If You Misspell a Search Word

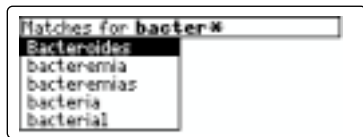
If you enter a misspelled search word, a list of corrections appears.



Use \downarrow to highlight a correction and then press ENTER .

▶ Searching for Parts of Words

If you want to find prefixes, suffixes, or other parts of words, type an asterisk (*) in place of the missing letters. For example, type *bacter** and then press ENTER . To type an asterisk, hold CAP and press ? .

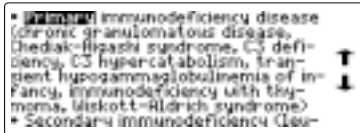


Use \downarrow to highlight a match and then press ENTER .

Highlighting Search Words

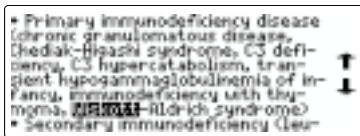
You can also search for a word by highlighting it in text.

1. At the text, press ENTER .



To turn off the highlight, press BACK .

2. Use the arrow keys to highlight a word.



3. Press ENTER to search for it.

4. Press ENTER again to see the first match.

5. Hold ☆ and press DN or UP repeatedly to see the Outline locations of the next or previous matches, if any.

6. Press MENU to see the menu items with matches.

7. Press CLEAR when finished.

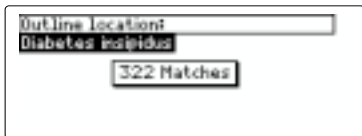
Expanding Your Searches

You can expand a word search up to three times to find inflected forms of words, synonyms, and similar words.

1. Press **SEARCH** (yellow).
2. Type a word and then press **ENTER**.
For example, enter *diabetes*.



3. Press **MORE** (red) to expand the search.



4. Hold **STAR** and press **DOWN** or **UP** repeatedly to see the Outline locations of the next or previous matches, if any.
5. Press **MENU** to see the matches listed on the menu.
6. Press **CLEAR** when finished.

► Understanding Word Searches and Expansions

When you search for a word, either by entering it at the word search screen or by highlighting it in text, headings and subheadings (in bold type) are searched first for exact matches. If no exact matches are found in the headings, then the text is searched for exact matches.

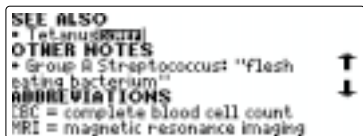
If no exact matches are found, then the headings are searched for inexact matches, such as inflections and synonyms. If no inexact matches are found in the headings, then the text is searched for them.

A word search stops as soon as matches are found at a level described above. Pressing **MORE** (red) continues the search to the next level and finds additional matches, if any. Note: The number of matches found at a given search level may be less than at the previous level.

Reading Special Markers

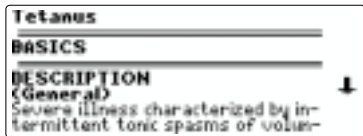
Throughout this book, you will find cross-references (indicated by **[XREF]**'s). Cross-references take you directly to related material in the book.

1. When you see a **[XREF]** in the text, hold **[☆]** and press **[ENTER]**.



Notice the highlight. To undo the highlight, press **[BACK]**.

2. Press **[ENTER]**.



3. Press **[BACK]** repeatedly to go back.

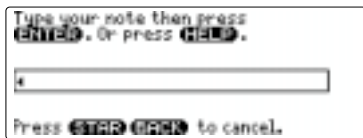
On the Outline menu you will find **[E]** next to some topics. This is to indicate that those entries are short monographs.

Using Notes

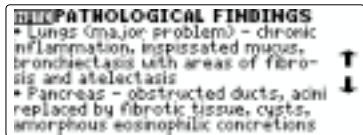
To Add a Note

You can add up to 10 notes to the text of this book to quickly find the sections that you most often use.

1. When text is on screen, press **[LIST]** (blue).
2. Press **[ENTER]** to select *Add note*.



3. Type your note. A note can contain up to 25 characters.



The **[HATE]** marker is added to the text when you add a note.

Using Notes

To Find a Note

Once you have added notes to this book, you can easily find them.

1. Press **LIST** (blue).
2. Use **↓** to highlight a note title.

Your notes are listed by recency.

3. Press **ENTER** to go to that note.

To Remove a Note

1. Find a **HIT** in the text of this book.
2. Press **LIST** (blue).
3. To see the full title of the note to be removed, press **?***.
4. Press **ENTER** to select *Remove note...*

Or press **BACK** to exit without removing the note.

▶ Removing All Your Notes

You can remove all your notes at one time by resetting the Medical Book System. To learn how, read “Resetting the Medical Book System.”

WARNING Resetting the Medical Book System may erase other information that you have entered in other installed book cards.

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. 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. Select a book to read.
3. Highlight a word in that book .

You can highlight words in menus, lists, entries, and other text. To learn how to highlight a word in this book, read “Highlighting Search Words.”

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.

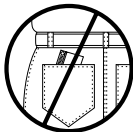
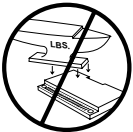
Book Card Care

- 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

Model GCC-3012

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

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FCC Notice: Complies with the limits for a Class B computing device pursuant to Subpart B of part 15 of FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference; and (2) This device must accept any interference received, including interference that may cause undesired operation.

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 1-56712-487-9

Limited Warranty (outside U.S.)

This product, excluding batteries, is guaranteed by Franklin for a period of one year from the date of purchase. It will be repaired or replaced with an equivalent product (at Franklin's option) free of charge for any defect due to faulty workmanship or materials.

Products purchased outside the United States that are returned under warranty should be returned to the original vendor with proof of purchase and description of fault. Charges will be made for all repairs unless valid proof of purchase is provided.

This warranty explicitly excludes defects due to misuse, accidental damage, or wear and tear. This guarantee does not affect the consumer's statutory rights.

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.

Limited Warranty (U.S. only)

Franklin Electronic Publishers, Inc. ("Franklin") warrants to the end user that this product will be free from defects in material and workmanship for a period of ONE YEAR from the date of original retail purchase, as evidenced by sales receipt. On discovery of a defect, the end user must return this product (transportation charges prepaid) either to the dealer from whom it was purchased or directly to Franklin at the address given below. Each product returned must include the user's name, address, and telephone number, as well as a brief description of the nature of the defect and a copy of the sales receipt as proof of the date of the original retail purchase. Franklin will, at its sole option, repair or replace with an equivalent product any product at no further charge to the end user on determination by Franklin, in its sole discretion, that the product was defective and that such defect arose within the duration of this limited warranty.

Enclose \$3.00 check or money order for shipping and handling to Franklin Electronic Publishers, Inc.

This warranty does not apply if, in the sole discretion of Franklin, the product has been tampered with, damaged by accident, abuse, misuse, or misapplication, or as a result of service or modification by any party, including any dealer, other than Franklin. FRANKLIN SHALL NOT BE RESPONSIBLE IN ANY WAY FOR ANY SERVICE OR MODIFICATION TO THIS PRODUCT BY ANY PARTY, INCLUDING ANY DEALER, OTHER THAN FRANKLIN.

This warranty applies only to products manufactured by or for Franklin. Batteries, corrosion of battery contacts and any damage caused by batteries are not covered by this warranty.

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Index

?* key 3, 10, 13

Arrow keys 4, 6

Automatic shutoff 5

Book cards

installing 4

platform compatibility 2

removing 4

selecting 5

Changing

screen contrast 5

shutoff time 5

type size 5

Color keys

key guide 3

understanding 3

Default state

changing 5

defined 5

Demonstration 6

Direction keys 4

Function keys 3

Help messages 6

Highlighting words 10

Key combinations 3

LIST (blue) 3, 12

Misspellings, correcting

search words 10

MORE (red) 3, 11

NOTE marker 13

Notes

deleting 13

deleting all at once 13

finding 13

Quick Keys 4

understanding 4

Reset button 14

Screen contrast 5

SEARCH (yellow) key 3, 9, 11

Shutoff time 5

SPEC (green) 3, 7

Special markers, reading 12

Tutorial 6

Type size 5

Viewing

cross-references 12

demonstration 6

help messages 6

Word searches, understanding 11

Words, highlighting 10

XREF marker 12

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