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✓ About the Illustrations

Some screen shots in this User's Manual may vary slightly from what you see on screen. These variations do not mean that this digital book or your Digital Book System is malfunctioning.

Notice

The final recommendations contained are a consensus of the coeditors. Where there was not a consensus, recommendations are those of the editor-inchief (JPS). Some of the recommendations in the *Guide* suggest use of agents for purposes or in dosages other than recommended in product labeling. Such recommendations are made only with due consideration of the concerns by the Food and Drug Administration about recommendations for "non-approved" indications. Where made, such recommendations are based on more recent experience, often outside the USA.

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February 1994

Key Guide

Function Keys

Backs up; erases letters; turns off text highlight.

CARD Exits the digital book.

(CLEAR) Clears to the default state.

(ENTER) Enters a search; selects items; starts highlight.

HELP Shows a help message.

Shows the note list from text.

(MENU) Shows the menus.

MORE Expands a search.

ON/OFF Turns the Digital Book System on or off.

SHIFT Shifts keys.

SPACE Types a space or pages down.

(SPEC) Goes to the outline from text.

Shows the outline location of text; Shifted, types an * to find letters.

Direction Keys

♣ ① ⑤ Move in the indicated direction.

Page down or up.

+ W Go to next or previous title or match in text.

+ I In text, go to next/prev. section or subsection. In menus, go to bottom or top.

Gold Key Combinations

+ BACK In the outline, goes to chapter level.

CARD Sends a word between digital books.

+ (N) Adds a note in text.

+ ENTER Goes to text from any outline level.

Installing the Digital Book

You must install this digital book before you can use it. **WARNING:** Never install a digital book when the Digital Book System is on. If you do, information entered in any other installed digital book(s) may be permanently erased.

- 1. Turn off the Digital Book System.
- 2. Install the digital book into a slot on the back.
- 3. Press ON/OFF).
- Adjust the screen contrast of the Digital Book System, if needed.

If the screen is still blank, check the batteries.

- 5. Press CARD.
- 6. Press ➡ or ➡ to highlight the appropriate symbol.



7. Press ENTER).

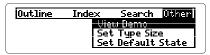
✓ Resuming Where You Left Off

While using this digital book, you can turn off the Digital Book System at any time. When you turn it on again, you return to the screen that you last viewed.

Changing Settings

You can change the type size, the default state, and the shutoff time of this digital book. The default state is the screen appearing whenever you press CLEAR. The shutoff time is how long the Digital Book System stays on if you forget to turn it off.

- 1. Press CLEAR and then press MENU.
- 2. Press the arrow keys to highlight the Other menu.



- 3. Highlight a menu item under Other.
- 4. Press (ENTER) to select it.
- 5. Select an item from the submenu.

 Or press (BACK) to keep the current selection.

√ Viewing a Demonstration

To view a brief demonstration of what this digital book can do, select *View Demo* from the Other menu. Press CLEAR) to stop the demonstration.

√ Help is at Hand

Using the Outline

This digital book is organized as a multilevel outline. Using the Outline menu, you can select a chapter, section, and subsection to find the text you want.

- 1. Press (MENU).
- 2. Highlight the Outline menu.

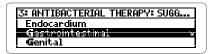


3. Highlight a chapter title (e.g., 3 Antibacterial Therapy).



Type the chapter number or scroll down to highlight it. A imidicates lower outline levels exist.

- 4. Press (ENTER) to select it.
- 5. Highlight a section title (e.g., Gastrointestinal).



Type the title or scroll down to highlight it.

6. Press ENTER to select it.

Using the Outline

7. Select a subsection title (e.g., Typhoid fever).

```
Tuphoid fever (Salmonella
tuphi): 14 days (ceftriaxone 4
g/d x 5 days)BIB.
Genital
Cervicitis, mucopurulent
```

- 8. Press the direction keys to view more text.
- 9. Press SPEC to go back to the outline.

✓ Understanding Outline Titles

Generally, chapter titles in this digital book correspond to the table titles in the printed book. However, some tables have been divided into two or more chapters (e.g., Table 1).

The section and subsection titles correspond to the titles of table rows in the printed book. Some row titles have been alphabetized or rearranged for easier reference.

✓ Using Outline Shortcuts

To	Press
go to the bottom or top of an outline level	○ + ♣ or ♠
go back to previous level	BACK
go back to the chapter level from any level	+ BACK
go to text from any level	+ ENTER

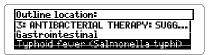
Using the Outline

✓ Understanding Outline Titles in Text

In text, chapter titles are in bold type and section and subsection titles are bulleted. Former column headings follow the bulleted section and subsection titles in bold capital letters.

✓ Where in the Book Am I?

To view the outline location of any text, press ?...



Press (BACK) to go back to the text.

NOTE: When you press ? at text, you do not go to the Outline menu itself but to a snapshot of the outline for your location. To go to the Outline menu from text, press SPEC.

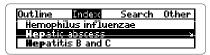
√ Finding Drug Names

The generic and brand name drugs recommended in this digital book are easy to find. First select Chapter 28A or 28B from the Outline menu. Then type the name of a drug. Then press ENTER to view its brand or generic equivalent.

Using the Index

Use the Index to quickly find specific topics. Simply highlight an entry on the Index menu. Usually you need to type only the first few letters to highlight one.

- 1. Highlight the Index menu.
- 2. Start typing a word (e.g., hepatic).



To erase a typed letter, press (BACK).

The indicates subentries.

3. Press (ENTER).



- 4. Select a reference.
- 5. Use the direction keys to view text.
- 6. Press (BACK) twice to go back to the index.

✓ Viewing Complete Menu Items

Some index entries and other menu items may be too long to fit on one line. To view the full item, highlight it and then press ?...

Searching for Words

You can search for up to five words at a time by entering them at the Search screen. NOTE: You do not need to type capital letters, and you cannot search for common words such as *the* and *and*.

- Select Word Search from the Search menu.
 The Search screen appears.
- 2. Type one or more words (e.g., candidiasis).
- 3. Press (ENTER).



A box marks the matching search word.

4. Hold and press the DN key repeatedly to view the next matches.

To view previous matches, hold and press the UP key.

5. Press (MENU).



After a search, only the outline chapters and index entries containing matches of your search word(s) are listed. A check marks the chapter you last viewed.

Searching for Words

- 6. Select a chapter and section from the outline.
- 7. Press CLEAR to clear the search.

√ If You Misspell a Word

Don't worry. A list of corrections appears.



Highlight a correction and then press ENTER. Or press (EACK) to change your search.

✓ If You're Not Sure How to Spell a Word

Just type an asterisk in place of a series of unknown letters in a word at the Search screen. To type an asterisk, hold (SHIFT) and press ?...

For example, enter *thrombo**. Then select a completion.

✓ Expanding Your Searches

To find more matches, you can expand your searches by pressing (MORE). Expanded searches include synonyms and words similar to your search word(s).

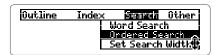
For example, enter *kidney* at the Search screen. Then press (MORE). The search expands to include *renal* and *nephritis*.

Searching for Phrases

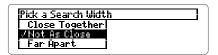
To find phrases and combinations of words, select an ordered search and a narrow search width from the Search menu. You can select an ordered search and search width before or after a search.

Ordered searches find words in the order that you enter them. The search width determines how far apart your search words can be in text.

1. Highlight Ordered Search on the Search menu.



- 2. Press ENTER to select it.
- 3. Select Set Search Width under Search.



- 4. Select Close Together.
- 5. Select Word Search under Search.

Or press CLEAR if the default state is Word Search.

- 6. Enter a phrase (e.g., brain abscess).
- 7. Press (CLEAR) when done.

Searching for Phrases

✓ Viewing Multiple-Word Searches

When you search for more than one word, you may at first see only one match (i.e., boxed word) in text. To view the other matching word(s), scroll up or down.

For example, if you search for *fever lymph*, you first see *fever* boxed. You must scroll up to see *lymph*.

✓ Understanding Ordered Searches

Remember, ordered searches find words only in the order in which you enter them at the Search screen. For example, if you enter *brain abscess*, an ordered search will not find *abscess of the brain* and similar phrases.

✓ Understanding Search Widths

How far apart can words be in matches at the various search widths?

Search Width	Distance Between Words
Close Together	adjacent or nearly so
Not as Close	a few words apart
Far Apart	many words apart
Verv Far Apart	a few sentences apart

Highlighting Search Words

You can also search for words by highlighting them in text. In the example below, we'll highlight and search for a word from Chapter 1A. Clear any search before trying these steps.

- 1. Go to the top of the Outline menu.
 - Chapter 1A should be highlighted.
- 2. Hold and press ENTER.

 The first lines of text appear.
- 3. Press (ENTER) to start the highlight.

```
IT: EMPIRICAL ANTIBACTERIAL
THERAPY ON CLINICAL
GROUNDSFOOT

* Abdominal cavity: See Secondary
Peritonitis Cappendicitis/<u>XREF</u>], ↓
```

You can turn off the highlight by pressing BACK.

4. Press the arrow keys to highlight Peritonitis.

```
1A: EMPIRICAL ANTIBACTERIAL
THERAPY ON CLINICAL
GROUNDS Foot
* Abdominal cavity: See Secondary
(27) Foot
(
```

- 5. Press ENTER to search for it.
- Hold and press the DN key repeatedly to view the next matches.
- 7. Press (MENU) and then select outline or index items.
- 8. Press CLEAR when done.

Viewing Footnotes & References

Throughout the text of this digital book, these markers appear:

bibliographic references

footnotes

EXECUTE cross-references.

- 1. At any text with a footnote or reference, press **ENTER** to start the highlight.
- 2. Press the arrow keys to highlight the marker.

MRI is superior to x—ray and CT for evaluating extent of infection[ক্ষয়]

- B. Identification of etiologic agent is key to optimal
- 3. Press ENTER to view the footnote or reference.

Journal of Roentgenology 157:365, 1991

4. Press (BACK) to go back to text.

✓ Viewing Abbreviations

You can see what any abbreviation appearing in text stands for by highlighting it and then pressing (ENTER). To go back to the text, press (BACK).

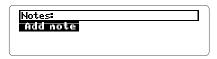
At the bottom of the Outline menu, there is a list of all the abbreviations used in this digital book. Select the list and then select an abbreviation.

Taking Notes

You can add eight or more personal notes to the text of this digital book. Once added, your notes are alphabetically listed and serve as annotated bookmarks to guide you to important information. NOTE: You can place only one note in a section or subsection of text.

► Adding a Note

1. At any text, press LIST.



2. Press ENTER to view the Note Entry screen.

- 3. Enter the note.
 - Press ENTER to use the outline location as the note title.
 - Or type your own note title of up to 23 characters and then press ENTER).

✓ A Quick Way to Add Notes

At any text, hold and press . The Note Entry screen appears for your note to be added.

Viewing a Note

- 1. At any text, press LIST. You note list appears.
- Highlight a note title.You can type the title or scroll to highlight it.
- 3. Press (ENTER) to view the note.

▶ Removing a Note

After you have located a **NOTE** by selecting its title from your note list (see above), you can remove it.

- 1. Press ENTER and then the arrow keys to highlight the HITE.
- 2. Press (LIST).



3. Press (ENTER) to remove the note.

✓ Saving Your Notes

WARNING: Your notes are saved only as long as this digital book remains installed in the Digital Book System. When you remove this digital book, reset the Digital Book System, or remove batteries from the Digital Book System for more than two minutes, all your notes will be deleted.

Looking Up Words in Other Books

This digital book can send and receive words to and from certain other digital books. To learn if another digital book can send and receive words, read its User's Manual.

NOTE: You must have more than one digital book installed in your Digital Book System before following these steps.

- 1. At text, press ENTER to start the highlight.
- 2. Press the arrow keys to highlight a word.
- 3. Press plus CARD.
- 4. Highlight another digital book symbol.
- 5. Press ENTER).

The word that you highlighted appears in the initial screen of the receiving book.

6. Press ENTER again.

The receiving book searches for the word. If it is found, you can view text.

 To return to the sending digital book, hold and press ARD and then select its symbol.

Digital Book System®

Resetting

If the keyboard fails to respond or the screen performs erratically, press CLEAR and then press ON/OFF.

If nothing happens, hold CLEAR while pressing ON/OFF. If still nothing happens, press the recessed reset button on the back of the Digital Book System using a paper clip. WARNING: Resetting the Digital Book System will erase information, such as notes, you may have entered in the installed digital books.

Protecting and Cleaning

- Do not touch the metal contacts on the back of digital books or the rubber contacts on the Digital Book System with statically charged objects such as your fingers. CAUTION: touching your digital books with statically charged objects may erase information that you entered in them.
- Do not put excessive weight on digital books or the Digital Book System or expose them to extreme or prolonged heat, cold, or other adverse conditions.
- To clean digital books, apply isopropyl alcohol with a cotton swab. To clean the Digital Book System, apply a mild household cleaner with a soft cloth. CAUTION: Spraying liquids on digital books or the Digital Book System may damage them.
- When not using the Digital Book System, store digital books in its slots to prevent dust buildup.

Specifications

Model IC-144

- Multilevel outline
- · Search for up to five words
- Search expansion, ordered searches, and search width settings
- Spelling correction with * wild card
- User-entered notes
- · Footnotes, bibliographic, and cross-references
- · Sends and receives words from other books
- Context-sensitive help messages
- Self-demonstration
- Adjustable type size and shutoff time
- Size: 2-1/4" x 1-1/4" x 1/4"

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U.S. Patents: 4,490,811; 4,830,618; 5,113,340; 5,153,831; 5,218,536.

European Patent: 0 136 379.

Patents Pending.

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