## How to Cite Information from DynaMed

If the author(s) and reviewer(s) are named in the Acknowledgements section of the cited summary, use the following format:

Halverson L, LaRue O, Alper BS (Authors). Cowett RM (Reviewer). Transient tachypnea of neonate (TTN). Last updated 2006 Oct 26. DynaMed. Available from: <u>http://www.DynamicMedical.com</u>. Accessed January 21, 2007.

If no reviewer is named in the Acknowledgements section of the cited summary, use the following format:

Katsaros MC (author). [Review pending.] Psoas syndrome. Last updated 2006 Dec 07. Available from: http://www.DynamicMedical.com. Accessed January 21, 2007.

### DynaMed for PDA

The entire *DynaMed* database can be loaded as a PDA application for Palm OS (PC or Mac) and Microsoft Mobile devices. The application requires 25 MB available on your PDA hardware or on a memory card.

NOTE: If you have a BlackBerry or iPhone, go to the DynaMed homepage and follow the "About DynaMed" link for complete details on installation.

**Obtain a DynaMed PDA serial number:** E-mail <u>dynamedsupport@epnet.com</u> and request a serial number. Be sure to send this from your ttuhsc.edu email address and identify yourself as a TTUHSC authorized user.

#### When you receive your serial number:

- 1. You must be connected to the computer through which you hot-sync your PDA.
- 2. Go to the Library's homepage / databases/ DynaMed (www.ttuhsc.edu/libraries)
- 3. From the DynaMed main screen, select *"About DynaMed"* from the left column. Click on the *"Available in PDA"* icon, in the top, center of the screen
- Click on the appropriate link (Palm OS or Windows Mobile) to download the software. Windows users: choose "Save" instead of "Run/Open" to download the executable file to your computer. Mac users: see instructions for "Macintosh install for Palm."
- 5. Proceed through the installation until you come to a screen which asks for an email address and password. At this point you must register with Skyscape at http://skyscape.com/dynamed/login.
- 6. Switch back to the installer window and enter the username and password from the account you just created with Skyscape. Click "Next." Enter the serial number sent to you from DynaMed Support. Click "Next." If you are given the option, choose "Next device that performs a HotSync operation." Click "Next." Synchronize your PDA with your computer.

To access *DynaMed* on your PDA: go to "Applications" on your PDA and open "DynaMed." *DynaMed* will be updated automatically whenever you synchronize your PDA with your computer.





# Point-of-Care Resource for Clinical Decision-Making

May, 2008

#### About DynaMed

**DynaMed** is a clinical reference resource created by physicians for physicians and other health care professionals for use primarily at the point-of-care. **DynaMed** is an excellent resource for quickly obtaining background information on a topic while, at the same time giving access to up-dated, evidence-based treatment protocols.

**DynaMed** includes clinically-oriented summaries for nearly 2,000 medical topics. **DynaMed** is an evidence-based resource which monitors the content of over 500 primary medical journals, secondary review services, the Cochrane Database of Systematic Reviews, several national guidelines and consensus statements databases and pharmaceutical services. It is updated daily with new evidence integrated into existing content, with overall conclusions changed as appropriate, thereby providing a synthesis of the best available evidence.

*DynaMed* can be searched through the Internet, accessed from the TTUHSC Libraries' homepage (www.ttuhsc.edu/libraries). *DynaMed* is also available as a PDA application for Palm OS (PC and Mac) and Pocket PC mobile devices, Windows Smartphones, BlackBerry and iPhones. The PDA download requires 25 MB available on your PDA hardware or a on a memory card. More detailed instructions for loading the software to your PDA are available on the back of this flier.

### Using DynaMed

#### Finding a Topic:

The most efficient way to navigate to a *DynaMed* medical topic summary is to *browse* alphabetically using the *A-Z listing*.

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How to Use DynaMed		Abacavin	
Recently Updated		Abdominal aortic aneurysm (AAA)	
7-Step Evidence-based Methodology		Abdominal pain	
DynaMed Content Sources		Abnormal glucose tolerance Abnormal uterine bleeding	
Editorial Doliciae for		Abortion	

If you are unable to find a topic through the A-Z listing, type a topic (or partial topic name) in the *Find* box and click the *Browse Topic* button. This jumps directly to the alphabetical list starting with the first word entered (i.e. Find: "Rheumatoid" displays the list starting with "Rheumatoid Arthritis").

If "Browse Topic" doesn't find the desired term, type a word or phrase in the *Find* box and click the *Search Text* button. This will look for the desired term within the full-text of the topic summaries. For example: Find "Rheumatoid Arthritis" displays "Juvenile Rheumatoid Arthritis" and "Adult Onset Still's Disease", both of which discuss Rheumatoid Arthritis.

*DynaMed* also may be *browsed by category*. This provides access to medical topic summaries organized by broad topic (such as "Cardiovascular Disorders" or "Geriatrics") or to topic overviews (such as "Drugs" or "Procedures"). The "Browse Category" link is available to the right of the A-Z listing.

#### Viewing Information on a Topic Summary:

Each Topic Summary in *DynaMed* includes background information and evidence summaries on the following categories:

- Description (including ICD-9 codes)
- Causes and Risk Factors
- Complications and Associated Conditions
- History
- Physical
- Diagnosis
- Prognosis
- Treatment

- Prevention and Screening
- References (including Reviews and Guidelines)
- Patient Information
- Acknowledgements

The initial screen display is a 'collapsed' display, showing only the section headings. To open a section click on the blue triangle beside the section heading. To view all sections at the same time, click *Expand All* in the upper corner of the display.

*Links to journal references:* Journal references have hyperlinks which typically open to the PubMed abstract (often providing access to the online full-text of the article). Other times the reference hyperlink may open directly to the online full-text of the article or guideline.

**PRINTING:** There is a **Printer icon** in the upper right corner of each topic summary.

*E-MAILING A TOPIC:* There is an *E-Mail icon* in the upper right corner of the display which allows you to e-mail a topic summary to a colleague.

## Levels of Evidence in DynaMed

Individual evidence reports will be labeled as follows:

- Level 1 (likely reliable) evidence
- Level 2 (mid-level) evidence
- Level 3 (lacking direct) evidence

If recommendations are made they will be labeled as follows:

- *A* (USPSTF strongly recommends)
- *B* (USPSTF recommends)
- *C* (USPSTF makes no recommendation)
- *D* (USPSTF recommends against)
- *I* (USPSTF concludes evidence is insufficient)