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images.MD - The Online Encyclopedia of Medical Images

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INFORMATION Rx

Christee King, Column Editor

images.MD—The Online Encyclopedia of Medical Images

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images.MD is a searchable collection of more than 70,000 medical images, charts, and tables from atlases published by The Current Medical Group LLC. Images may be saved and used for personal study or teaching.

KEYWORDS *Current Medicine Group, images.MD, medical images, Springer*

INTRODUCTION

images.MD is a searchable collection of more than 70,000 medical images in a wide variety of image types. The images retrieved may be saved and used in noncommercial presentations, handouts, and for teaching or study. The images.MD home page is shown in Figure 1.

CONTENT

The images available from images.MD were originally published in a series of atlases created by the Current Medicine Group LLC. As new editions or new titles are published, the images they contain are added to the product.

Comments and suggestions should be sent to the Column Editor: Christee King (Cking@salud.unm.edu).

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FIGURE 1 images.MD home page.

Current Medicine Group LLC is a division of Springer Science & Business Media LLC. The emphasis is on all the subspecialties of internal medicine. Although libraries would most likely opt to purchase the content from the entire set of atlases, the option to purchase images from individual atlases is available. Updates are added throughout the year when new titles are published.

SEARCHING images.MD

There is no shortage of ways to search images.MD. On the opening screen in the upper right is a “quick search” box, above which is an “advanced search” link. The middle section of the screen is used for listing the members of the editorial board. It would be easy to miss the search capabilities at the bottom of the main screen, which are more oriented toward browsing by Internal Medicine subspecialties and what are termed “collections.” Each of the published atlases is referred to as a “collection.” Important words from the atlas titles are used as collection names. Hunder’s *Atlas of Rheumatology* becomes the Rheumatology Collection. Some collection choices are shown in Figure 2.

Librarians may find the organizational structure of images.MD somewhat difficult to conceptualize. Specialties include “osteoporosis” and “sexual health.” Also included are specialties such as pediatrics and urology, which are not generally thought to be internal medicine.

A “browse by collection” option brings the user to a screen showing the individual sections for that collection/atlas. From there, one can select the specific topics of interest and even search from within that retrieval. A sample of collection sections is shown in Figure 3.

ADVANCED SEARCH

Enter your keyword(s) in the box and/or select an option from any of the menus below. Select or deselect options by holding down the Control key (Windows) or Command key (Macintosh). You can also view our Keyword Search Tips at the bottom of this page for more information.

keyword(s)

medical specialty

image type

image modality

clinical descriptors

display preferences

☐ Show only the most recent updates.

collection

FIGURE 2 Advanced search screen with collections on right.

Once a collection or section is selected, there is an option to filter the results by one or more keyword(s), specialty, image modality, image type, most recent update, or clinical descriptors. Examples of image modalities include:

- Angiogram
- Chemical structures

VIEW COLLECTION

The individual sections for your chosen collection(s) are displayed below. Click on any of the links to view the images for that section.
[Click here](#) to return home.

Cardiac Imaging (865 images)

- ▶ [Echocardiography in Acquired Heart Disease](#)
- ▶ [Echocardiography in Congenital Heart Disease](#)
- ▶ [Vascular Ultrasound](#)
- ▶ [Nuclear Cardiology](#)
- ▶ [Digital Echocardiography](#)
- ▶ [Advanced Coronary Imaging](#)
- ▶ [Computed Tomography Imaging of the Heart](#)
- ▶ [Magnetic Resonance Imaging of Coronary and Vascular Structures](#)
- ▶ [Magnetic Resonance Imaging of Cardiac Structures](#)
- ▶ [Cardiac Positron Emission Tomography](#)
- ▶ [Three-Dimensional Echocardiography](#)
- ▶ [Angiography](#)

FIGURE 3 Browse by collection.

FILTER YOUR SEARCH

Enter your keyword(s) in the box and select an option from any of the pull-down menus below. Choose multiple options by holding down the Control key (Windows) or Command key (Macintosh).

keyword(s)

☐ Show only the most recent updates.

medical specialty

image modality

image type

clinical descriptors

FIGURE 4 Search filtering options.

- Flow chart
- Radiograph
- Ultrasound

Examples of image types include:

- Chart/graph
- Illustration
- Table
- Video

Examples of clinical descriptors include:

- Anatomy
- Behavior
- Epidemiology
- Treatment

Figure 4 shows the search filtering options.

Boolean searching is available in the keyword search boxes. AND, OR, NOT, phrases, and nesting are supported. The option to show images only, accompanying text only, or images with text is available as a display preference. The user is also able to select the number of slides per page to view, in increments of four, from 12 to 24.

MY SLIDES

By creating an account/login, images.MD users are able to utilize the “My Slides” feature to create and save slide sets for their personal use. The slides

must be selected one at a time, which is somewhat laborious. At this time, slides cannot be saved or downloaded directly from the Web site. Slides must be formatted as PowerPoint files using an application within images.MD. Slide sets of fewer than 20 slides may be e-mailed as an attachment. Slide sets of more than 20 slides may only be retrieved by purchasing a CD-ROM for \$19.95 plus shipping and handling from the Current Medicine Group. Sets of more than 100 slides will incur an additional charge. The FAQ page indicates that 10 to 14 days is the expected delivery time. Figure 5 shows slide-set options.

The slide quality is very clear on a computer screen, but some of the tables do not translate well onto a big screen or a PowerPoint handout because there is so much text on the slide. Such slides would still be useful for personal study.

images.MD
the online encyclopedia of medical images

Christee King
February 12, 2009
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MY SLIDES
[ADVANCED SEARCH](#) [HELP](#)

- quick search - [GO](#)

MY SLIDES

CREATE A NEW SLIDASET

Enter the name of your new slideset in the box below and click the Go button.

[GO](#)

EMAIL A PRESENTATION

Create a Microsoft® PowerPoint® presentation of your slidesets! Just click on the **create presentation** link under the slideset of your choice. Sets with 20 or fewer slides can be emailed to an address of your choice at **no cost**. Multiple and larger sets can be sent to you on a personalized CD-ROM for easy reference for only **\$19.95***.

Click on the **create a PowerPoint® presentation** link under any slideset to get started.

* Price does not include applicable taxes or shipping and handling. Please note that there will be an additional cost for sets with more than 100 slides.

CURRENT SLIDASETS

Click on the name of any slideset to view and edit the contents. You can also rename, delete, or create a PowerPoint® presentation.

17 hydroxyprogesterone	
Slideset Statistics <ul style="list-style-type: none"> ▶ no. slides: 2 ▶ created: 1/29/2009 ▶ updated: 1/29/2009 	Slideset Options <ul style="list-style-type: none"> ▶ rename this slideset ▶ delete this slideset ▶ preview slideshow ▶ create PowerPoint® presentation
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Slideset Statistics <ul style="list-style-type: none"> ▶ no. slides: 1 ▶ created: 2/3/2009 ▶ updated: 2/3/2009 	Slideset Options <ul style="list-style-type: none"> ▶ rename this slideset ▶ delete this slideset ▶ preview slideshow ▶ create PowerPoint® presentation
osteoporosis	
Slideset Statistics <ul style="list-style-type: none"> ▶ no. slides: 22 ▶ created: 2/3/2009 ▶ updated: 2/3/2009 	Slideset Options <ul style="list-style-type: none"> ▶ rename this slideset ▶ delete this slideset ▶ preview slideshow ▶ create PowerPoint® presentation

FIGURE 5 My slides.

CONCLUSION

The product is closely tied to the printed atlases, presented as it is with the “collections” of images forming the basic container with various filters for honing search results. The images are high quality, although not all are suitable for projected presentations. Some users may find the e-mailing of slides and extra cost for CD-ROM delivery of more than 20 slides to be cumbersome. The product will benefit the teaching constituency of the subscribing library the most.