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AccessMedicine: Quick Reference Guide












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The screenshot displays the McGraw-Hill's AccessMedicine website. At the top, the header includes the McGraw-Hill logo, navigation links (A-Z Index, Librarians, Subscriptions, About, Contact Us, Help), and a (Log Out) button. Below the header is a secondary navigation bar with links: HOME, UPDATES, DRUGS, IMAGES, DDx, GUIDELINES, QUICK ACCESS, DX TESTS, PATIENT ED, NEWS, and a link to My Saved Images, PDA Downloads... A search bar is located below this bar, with radio buttons for 'All site content' (selected) and 'Images, Video & Audio', a 'GO' button, and a link to 'Advanced Search'.

The main content area is titled 'The McGraw-Hill Companies AccessMedicine collection includes:' and is divided into three columns:

- Clinical Library:** This column lists several key resources with book cover icons: [HARRISON'S Online](#) (with a link 'Looking for Harrison's On Hand?'), [HURST'S The Heart](#), [CURRENT Medical Diagnosis & Treatment 2006](#), [Principles of Critical Care, 3e](#), [Williams Hematology, 7e](#), [Adams and Victor's Principles of Neurology, 8e](#), [Schwartz Surgery Online](#), [Goodman & Gilman's PHARMACOLOGY, 11e](#), [Williams Obstetrics, 22e](#), and [Fitzpatrick Color Atlas, 5e](#).
- LANGE Educational Library:** This column provides a link to 'See a full list of Lange Educational Library titles' and lists subjects in two columns: BASIC SCIENCE (Biochemistry, Biostatistics, Cardiovascular Physiology, Epidemiology, Gastrointestinal Physiology, Health Policy, Histology, Histology Image, Microbiology, Neuroanatomy, Pathology, Pathophysiology, Pharmacology, Physiology, Renal Physiology) and CLINICAL MEDICINE (Anesthesiology, Cardiology, Emergency Medicine, Endocrinology, Family Medicine, Neurology, Obstetrics & Gynecology, Ophthalmology, Orthopedics, Otolaryngology, Pediatrics, Psychiatry, Pulmonary Medicine, Radiology, Rheumatology, Surgery, Urology).
- Quick AccessMedicine:** This column features a 'Rapid access to over 800 disorders' section with a 'Find a disease:' search bar containing an alphabetical grid (A-Z). Below this is an 'AccessMedicine Updates' section with 'PODCAST' and 'RSS' icons, a link to 'Free AccessMedicine E-Newsletter', and a list of recent updates with dates and titles: 7/14/2006: [Hot Topic: Preoperative and postoperative chemotherapy improves outcome in gastric and esophagogastric junction adenocarcinoma](#); 7/14/2006: [PDE5 inhibition in Cardiovascular Disease](#); 7/12/2006: [Factors Causing Arterial Wall Remodeling During Statin Therapy](#); 7/11/2006: [Cognitive Behavioral Therapy Techniques Superior to Medication in Treatment of Chronic Insomnia](#); 7/11/2006: [Improvement in Minimally Conscious State 19 Years after Head Trauma with Evidence of Axonal Growth](#); 7/11/2006: [New Molecular Techniques To Discriminate Among Follicular Thyroid Neoplasms](#).

AccessMedicine's Clinical Library and LANGE Educational Library

Clinical Library	LANGE Educational Library
 <u>HARRISON'S Online</u>	<u>See a full list of Lange Educational Library titles</u>
<u>Looking for Harrison's On Hand?</u>	
 <u>HURST'S The Heart</u>	
 <u>CURRENT Medical Diagnosis & Treatment 2006</u>	
 <u>Principles of Critical Care, 3e</u>	
 <u>Williams Hematology, 7e</u>	
 <u>Adams and Victor's Principles of Neurology, 8e</u>	
 <u>Schwartz Surgery Online</u>	
 <u>Goodman & Gilman's PHARMACOLOGY, 11e</u>	
 <u>Williams Obstetrics, 22e</u>	
 <u>Fitzpatrick Color Atlas, 5e</u>	
 <u>Tintinalli's Emergency Medicine</u>	<div><u>LANGE Self-Assessment Tool</u> Master both Basic Science and Clinical Medicine using this review tool. Powered by <u>USMLEasy.com</u></div>

Create a “My save images, PDA downloads Account” by clicking
“Create your personal profile” in the My save images, PDA downloads... box at the right.

The screenshot shows the McGraw-Hill's ACCESSMedicine website interface. The top navigation bar includes links for HOME, UPDATES, DRUGS, IMAGES, DDx, GUIDELINES, QUICK ACCESS, DX TESTS, PATIENT ED, NEWS, and a circled "My Saved Images, PDA Downloads" link. Below the navigation bar is a search section with a search box and a "GO" button. The main content area is divided into three columns: Clinical Library, LANGE Educational Library, and Quick AccessMedicine. The Clinical Library column lists various medical resources like HARRISON'S Online, HURST'S The Heart, CURRENT Medical Diagnosis & Treatment 2006, Principles of Critical Care, 3e, Williams Hematology, 7e, Adams and Victor's Principles of Neurology, 8e, Schwartz Surgery Online, Goodman & Gilman's PHARMACOLOGY, 11e, Williams Obstetrics, 22e, and Fitzpatrick Color Atlas, 5e. The LANGE Educational Library column lists various medical specialties like BASIC SCIENCE, CLINICAL MEDICINE, and LANGE Self-Assessment Tool. The Quick AccessMedicine column lists various medical topics like Rapid access to over 800 disorders, Find a disease, AccessMedicine Updates, Free AccessMedicine E-Newsletter, and Updates. A red arrow points from the "My Saved Images, PDA Downloads" link to a separate login window titled "ACCESSMedicine - Please Log In - Microsoft Internet Explorer". The login window contains a "Log in:" section with fields for Username (michelle) and Password (*****), a "Log In" button, and a "Sign up for a FREE personal account" link. The sign up link mentions access features like PDA Downloads, Bookmarks & Email to a Colleague.

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- HURST'S The Heart
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- Williams Obstetrics, 22e
- Fitzpatrick Color Atlas, 5e

LANGE Educational Library

See a full list of Lange Educational Library titles

BASIC SCIENCE CLINICAL MEDICINE

- Biochemistry Anesthesiology
- Biostatistics Cardiology
- Cardiovascular Physiology Emergency Medicine
- Epidemiology Endocrinology
- Gastrointestinal Physiology Family Medicine
- Health Policy Neurology
- Histology Obstetrics & Gynecology
- Histology Image Ophthalmology
- Microbiology Otolaryngology
- Neuroanatomy Pediatrics
- Pathology Psychiatry
- Pathophysiology Pulmonary Medicine
- Pharmacology Radiology
- Physiology Rheumatology
- Renal Physiology Surgery
- Urology

LANGE Self-Assessment Tool
Master both Basic Science and Clinical Medicine using this review tool.
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Quick AccessMedicine

Rapid access to over 800 disorders

Find a disease:

A B C D E F G H I J
K L M N O P Q R S T
U V W X Y Z

AccessMedicine Updates

PODCAST RSS

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Updates

- 7/14/2006: Hot Topic: Preoperative and postoperative chemotherapy improves outcome in gastric and esophagogastric junction adenocarcinoma
- 7/14/2006: PDE5 inhibition in Cardiovascular Disease
- 7/12/2006: Factors Causing Arterial Wall Remodeling During Statin Therapy
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- 7/11/2006: Improvement in Minimally Conscious State 19 Years after Head Trauma with Evidence of Axonal Growth
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Please log in to a personal account to make use of this feature.

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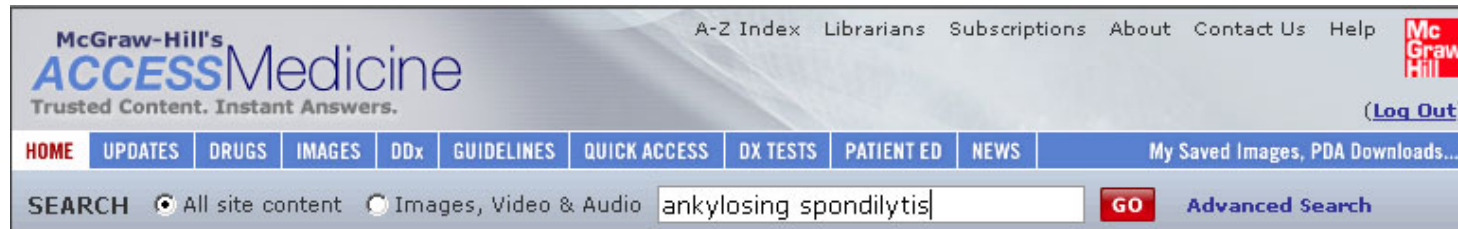
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Next enter “**ankylosing spondylitis**” into the search box at the top of the page.



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Notice that AccessMedicine has identified your spelling error in “**ankylosing spondylitis**” and click the link.



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Search Term: **ankylosing spondylitis**


Did you mean: [ankylosing spondylitis](#)

Choose from the following result(s):

- [ankylosing spondylitis](#)
- [ankylosing spondylitis heart disease](#)
- [diffuse idiopathic skeletal hyperostosis](#)

Not finding what you are looking for? [Perform a full-text search for "ankylosing spondylitis" \(supports Boolean\)](#)

Click the next link for “**ankylosing spondylitis**” and notice you see the first 20 of 50 results.

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- [- diagnosis](#)
- [- diagnosis, essentials of](#)
- [- differential diagnosis](#)
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
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[Ankylosing Spondylitis](#)
Quick Access




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Current Medical Dx & Tx > Musculoskeletal Disorders > Seronegative Spondyloarthropathies




[Ankylosing Spondylitis](#)
Harrison's Internal Medicine > Chapter 305. The Spondyloarthritides




[Ankylosing Spondylitis](#)
Principles of Critical Care > Chapter 94. Spine Injuries > Pitfalls in the Assessment of Spinal Injuries




[Ankylosing Spondylitis](#)
Adams and Victor's Neurology > Chapter 11. Pain in the Back, Neck, and Extremities > Pain in the Lower Back and Limbs > Lumbar Stenosis and Spondylotic Caudal Radiculopathy




[Ankylosing Spondylitis](#)
Adams and Victor's Neurology > Chapter 44. Diseases of the Spinal Cord > The Syndrome of Subacute or Chronic Spinal Paraparesis with or without Ataxia > Cervical Spondylosis with Myelopathy




[Ankylosing Spondylitis](#)
Current Orthopedics > Chapter 5. Disorders, Diseases, & Injuries of the Spine > Inflammatory Diseases of the Spine



[Ankylosing Spondylitis](#)
Current Rheumatology > Chapter 18. Spondyloarthropathies



[Exercise 7-4: Arthritides](#)
Basic Radiology > Chapter 7. Imaging of Joints



[Ankylosing Spondylitis](#)
Current Emergency Medicine > Chapter 21. Arthritis & Back Pain > Emergency Treatment of Specific Conditions Causing Acute Arthritis > Polyarthritis > Spondyloarthropathies

You can view search results several ways –
1) hits within resource 2) most relevant hits found 3) by topic.

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ankylosing spondylitis

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- [diagnosis](#)
- [diagnosis, essentials of](#)
- [differential diagnosis](#)
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ankylosing spondylitis

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Ankylosing Spondylitis
Quick Access

Ankylosing Spondylitis
Current Medical Dx & Tx > Musculoskeletal Disorders > Seronegative Spondyloarthropathies

Ankylosing Spondylitis
Harrison's Internal Medicine > Chapter 305. The Spondyloarthritides

Ankylosing Spondylitis
Principles of Critical Care > Chapter 94. Spine Injuries > Pitfalls in the Assessment of Spinal Injuries

Ankylosing Spondylitis
Adams and Victor's Neurology > Chapter 11. Pain in the Back, Neck, and Extremities > Pain in the Lower Back and Limbs > Lumbar Stenosis and Spondylotic Caudal Radiculopathy

Ankylosing Spondylitis
Adams and Victor's Neurology > Chapter 14. Diseases of the Spinal Cord > The Syndrome of Subacute or Chronic Cervical Myelopathy with or without Ataxia > Cervical Spondylosis with Myelopathy

Ankylosing Spondylitis
Current Orthopedics > Chapter 5. Disorders, Diseases, & Injuries of the Spine > Inflammatory Diseases of the Spine

Ankylosing Spondylitis
Current Rheumatology > Chapter 18. Spondyloarthropathies

Exercise 7-4: Arthritides
Basic Radiology > Chapter 7. Imaging of Joints

Ankylosing Spondylitis
Current Emergency Medicine > Chapter 21. Arthritis & Back Pain > Emergency Treatment of Specific Conditions Causing Acute Arthritis > Polyarthritides > Spondyloarthropathies

Note the Drug Therapy section and click on the linked drug “pamidronate” to view the reference in the Drug Database.

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Chapter 305. The Spondyloarthritides

Joel D. Taurog

Sections in this chapter:

- [The Spondyloarthritides: Introduction](#)
- [Ankylosing Spondylitis](#)
- [Reactive Arthritis](#)
- [Psoriatic Arthritis](#)
- **SAPHO Syndrome**
- [Undifferentiated and Juvenile-Onset Spondyloarthritis](#)
- [Enteropathic Arthritis](#)
- [Whipple's Disease](#)
- [Further Reading](#)

SEE ALSO on AccessMedicine

- [seronegative polyarthritis](#)

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SAPHO SYNDROME

The syndrome of synovitis, acne, pustulosis, hyperostosis, and osteitis (SAPHO) is characterized by a variety of skin and musculoskeletal manifestations. Dermatologic manifestations include palmoplantar pustulosis, acne conglobata, acne fulminans, and hidradenitis suppurativa. The main musculoskeletal findings are sternoclavicular and spinal hyperostosis, chronic recurrent foci of sterile osteomyelitis, and occasionally peripheral arthritis. Cases with one or a few manifestations are probably the rule. Granulomas may be present on bone biopsy. The ESR is usually elevated, sometimes dramatically. In some series, B27 is present in about 30% of the cases. Either bone scan or CT scan is helpful diagnostically. Therapy has been inadequate, with high dose NSAIDs, including phenylbutazone, providing the most relief from pain. Response to [pamidronate](#) and to anti-TNF- α therapy has been observed anecdotally.

< Previous Section | Next Section >

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Notice the patient education, pill photos and other information available in the Drug Database.

http://cp.gsm.com/direct/getmono.asp?caller=hill&option=1&cpNum=158&mono...

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Cyclosporine

Gengraf™, Neoral®, Sandimmune®, SangCya™ | Pulminiq™ | Restasis™

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Cyclosporine Solution for Injection(Inj 50 mg/ml)

[1 of 15 - [Click here to see more photos](#)]

[[Patient Education](#)] [[Indications/Dosage](#)] [[Administration](#)]

[[Contraindications/Precautions](#)] [[Interactions](#)] [[Adverse Reactions](#)] [[Monitoring Parameters](#)]

[[Chemical Structures](#)]

Classification:

- ▶ **Biologic Response Modifiers**
 - ▶ Immunosuppressives
- ▶ **Dermatological Agents**
 - ▶ Antipsoriatic Agents

Go to **Harrison's Online** and notice the self-assessment, Grand Rounds, Emergency Medicine photo gallery, and updates.

The screenshot shows the AccessMedicine website in a Microsoft Internet Explorer browser window. The address bar displays the URL: <http://www.accessmedicine.com/resourceTOC.aspx?resourceID=4>. The website header includes the AccessMedicine logo and navigation links such as HOME, UPDATES, DRUGS, IMAGES, GUIDELINES, QUICK ACCESS, DX TESTS, PATIENT ED, NEWS, and My Saved Images, PDA Downloads. A search bar is located below the header.

The main content area is titled "Harrison's Online" and features the complete contents of Harrison's Principles of Internal Medicine, 16th Edition. The editors listed are Dennis L. Kasper, Eugene Braunwald, Anthony S. Fauci, Stephen L. Hauser, Dan L. Longo, J. Larry Jameson, and Kurt J. Isselbacher, Eds. Below the editors' names are links for Preface, Copyright, and Contributors.

The CONTENTS section lists 16 parts of the text, each with a link to its respective content:

- Part 1. [Introduction to Clinical Medicine](#)
- Part 2. [Cardinal Manifestations and Presentation of Diseases](#)
- Part 3. [Genetics and Disease](#)
- Part 4. [Nutrition](#)
- Part 5. [Oncology and Hematology](#)
- Part 6. [Infectious Diseases](#)
- Part 7. [Bioterrorism and Clinical Medicine](#)
- Part 8. [Disorders of the Cardiovascular System](#)
- Part 9. [Disorders of the Respiratory System](#)
- Part 10. [Critical Care Medicine](#)
- Part 11. [Disorders of the Kidney and Urinary Tract](#)
- Part 12. [Disorders of the Gastrointestinal System](#)
- Part 13. [Disorders of the Immune System, Connective Tissue, and Joints](#)
- Part 14. [Endocrinology and Metabolism](#)
- Part 15. [Neurologic Disorders](#)
- Part 16. [Poisoning, Drug Overdose, and Envenomation](#)

Below the contents list is a link to [Appendices: Laboratory Values of Clinical Importance](#).

A red arrow points from the "Disorders of the Cardiovascular System" link to the "Harrison's Online Features" sidebar. The sidebar contains several sections:

- Harrison's Online Features**: Includes links for Grand Rounds, Updates, Editor's Choice, Emergency Medicine Photo Gallery, Self-Assessment, and Harrison's On Hand.
- Grand Rounds**: View All. The featured article is "The Management of Non-ST-Elevation Acute Coronary Syndromes (ACS)" by Eugene Braunwald, MD, MA (Hon), MD(Hon), ScD(Hon). A link to "Earn CME Credit" is provided.
- Updates**: View All. The featured update is "7/14/2006: Hot Topic: Preoperative and postoperative chemotherapy improves outcome in gastric and esophagogastric junction adenocarcinoma".
- Editor's Choice**: View All. The featured article is "Journal articles of interest selected by Braunwald, Jameson, Kasper and Longo."
- Emergency Medicine Photo Gallery**: Selected cases from the Atlas of Emergency Medicine. A link to "View Gallery" is provided.
- Self-Assessment**: Over 800 questions. A link to "Take a Test" is provided.
- Harrison's On Hand**: Harrison's for your PDA. A link to "Learn more | Log In" is provided.

The footer of the website includes copyright information: Copyright ©2006 The McGraw-Hill Companies. All rights reserved. It also includes links for Privacy Notice, Terms of Use, Notice, and Additional Credits and Copyright Information. The McGraw-Hill Medical logo and the silverchair information system logo are also present.

Return to the homepage and go to the **LANGE Self-Assessment Tool** at the bottom of the middle column.

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- Adams and Victor's Principles of Neurology, 8e**
- Schwartz Surgery Online**
- Goodman & Gilman's PHARMACOLOGY, 11e**
- Williams Obstetrics, 22e**
- Fitzpatrick Color Atlas, 5e**

LANGE Educational Library

See a full list of Lange Educational Library titles

- BASIC SCIENCE
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 - Epidemiology
 - Gastrointestinal Physiology
 - Health Policy
 - Histology
 - Histology Image
 - Microbiology
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 - Orthopedics
 - Otolaryngology
 - Pediatrics
 - Psychiatry
 - Pulmonary Medicine
 - Radiology
 - Rheumatology
 - Surgery

LANGE Self-Assessment Tool
Master both Basic Science and Clinical Medicine using this review tool.
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Quick AccessMedicine

Rapid access to over 800 disorders

Find a disease:

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U V W X Y Z

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PODCAST RSS

Free AccessMedicine E-Newsletter

Updates

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- 7/14/2006: PDE5 inhibition in Cardiovascular Disease
- 7/12/2006: Factors Causing Arterial Wall Remodeling During Statin Therapy
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- 7/11/2006: Improvement in Minimally Conscious State 19 Years after Head Trauma with Evidence of Axonal Growth
- 7/11/2006: New Molecular Techniques To Discriminate Among Follicular Thyroid Neoplasms

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The screenshot shows a web browser window titled "AccessMedicine - Please Log In - Microsoft Internet Explorer". The page header includes the McGraw-Hill's ACCESSMedicine logo and a "Close Window" link. The main content area prompts the user to log in to a personal account. On the left, there is a "Log in:" section with input fields for "Username:" (containing "michelle") and "Password:" (masked with dots). Below these fields is a "Log In" button and a link for "Forgot your username/password?". On the right, there is a section titled "Sign up for a FREE personal account" with subtext "and access features like PDA Downloads, Bookmarks & Email to a Colleague".

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Log in:
Username: michelle
Password: ●●●●●●

Log In

[Forgot your username/password?](#)

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Then take a 10 question STEP 2 Exam on “USMLEasy Lite” comprised of 3 questions in OB/GYN, 3 questions in PEDS, 4 questions in SURGERY.

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Enrollment	Date Available	Expires
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USMLEasy Step 2 (Lite)	03/07/05	NA
USMLEasy Step 3 (Lite)	03/31/06	NA

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Prepare for the USMLE™ Step 1, Step 2, and Step 3 exams with help from McGraw-Hill's online testing service, USMLEasy.com. AccessMedicine customers gain free access to 1500 questions for Step 1, 1500 questions for Step 2, and 300 questions for Step 3 in USMLEasy Lite. After taking an exam that you customize to your needs, be sure to note the "Customized Reading List" for focused advice on how to sharpen your strengths and weaknesses.

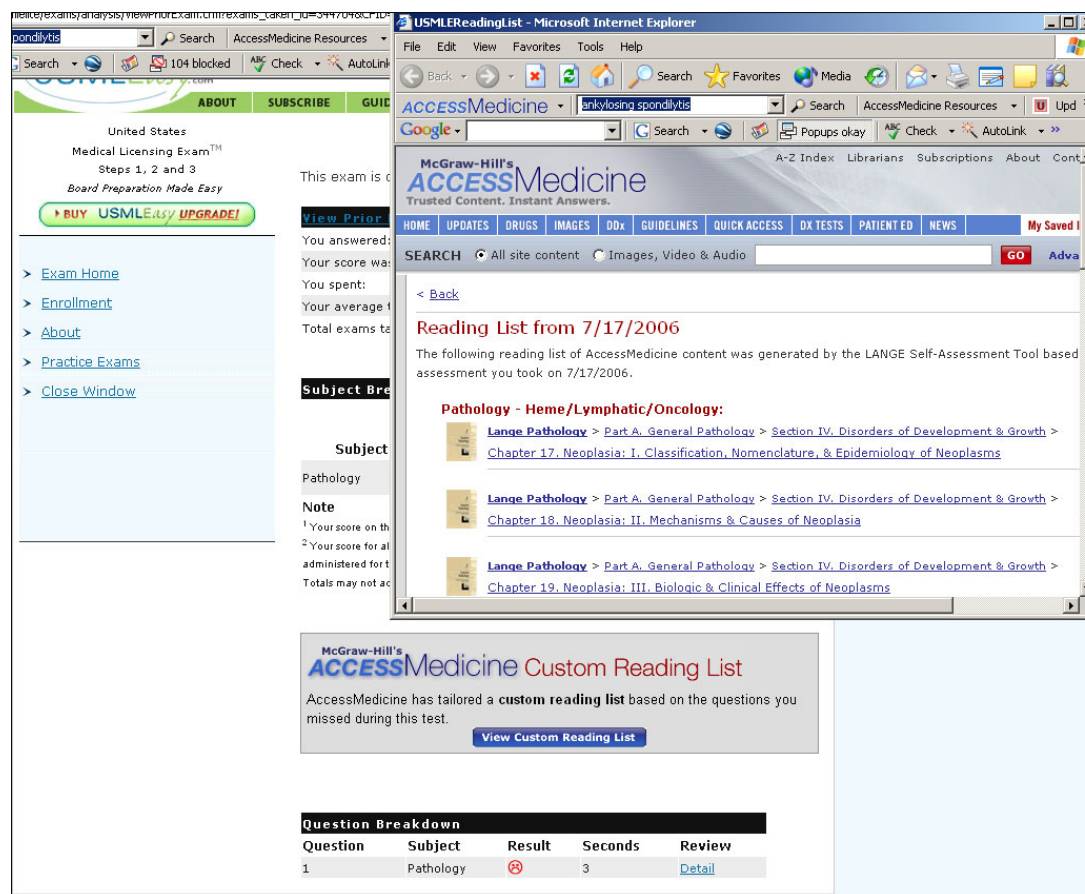
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After taking the exam, click **“Custom Related Readings”** on your results page and notice the Related Reading in AccessMedicine.

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AccessMedicine has tailored a **custom reading list** based on the questions you missed during this test.

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USMLEReadingList - Microsoft Internet Explorer

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AccessMedicine has tailored a **custom reading list** based on the questions you missed during this test.

[View Custom Reading List](#)

Question Breakdown

Question	Subject	Result	Seconds	Review
1	Pathology		3	Detail

Try the “Email to a Colleague” and “download to PDA” features...remember to return to “My saved images, PDA downloads...” to facilitate.

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Chapter 305. The Spondyloarthritides

Joel D. Taurog

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- **SAPHO Syndrome**
- [Undifferentiated and Juvenile-Onset Spondyloarthritis](#)
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SAPHO SYNDROME

The syndrome of synovitis, acne, pustulosis, hyperostosis, and osteitis (SAPHO) is characterized by a variety of skin and musculoskeletal manifestations. Dermatologic manifestations include palmoplantar pustulosis, acne conglobata, acne fulminans, and hidradenitis suppurativa. The main musculoskeletal findings are sternoclavicular and spinal hyperostosis, chronic recurrent foci of sterile osteomyelitis, and occasionally peripheral arthritis. Cases with one or a few manifestations are probably the rule. Granulomas may be present on bone biopsy. The ESR is usually elevated, sometimes dramatically. In some series, B27 is present in about 30% of the cases. Either bone scan or CT scan is helpful diagnostically. Therapy has been inadequate, with high dose NSAIDs, including phenylbutazone, providing the most relief from bone pain. Response to [pamidronate](#) and to anti-TNF- α therapy has been observed anecdotally.

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