

**CLINICAL** **KEY**<sup>™</sup>

# About Clinical Key

- ✓ It is a clinical search engine developed by **Elsevier Health**
- ✓ Books\* - over 1,100 of Elsevier's medical and surgical **reference books**
- ✓ Journals\* - over 500 of Elsevier's medical and surgical **journals**
- ✓ Procedures Consult\* - all Procedures Consult content and associated procedural videos in various specialties

- Patient Education - over 15,000 patient education handouts
- Clinical Trials - all clinical trials from the ClinicalTrials.gov database
- Practice Guidelines - over 4,000 practice guidelines
- MEDLINE - more than 20 million MEDLINE abstracts
- Multimedia- over 13,000 medical and surgical videos and over 5 million images
- Drug Monographs\* - over 2,900 clinical pharmacology drug monographs from Gold Standard

# ClinicalKey®

Lead with answers.

Books Journals More ▾ John S ▾

## Browse Menu

## Account Menu

From the drop-down menu, access:

- Saved Content
- Search History
- Presentations
- Settings
- Logout

All ▾

Search ClinicalKey for ...



## Search Bar and button

## Scoped Search

From the drop-down menu you can filter your search by a specific content type

# To register your account:

1. go to [www.ClinicalKey.com](http://www.ClinicalKey.com).
2. In the upper right corner of the Home Page, click Register.

All ▾

Search ClinicalKey for ...



## Register

Registration is quick and free. It allows you to personalize these [Elsevier Products](#) if you have access. For example you can stay up-to-date with Search Alerts and Document Citation Alerts or keep track of your research with Saved Searches.

### [Privacy policy](#)

#### Your details

First name:

Family name:

#### E-mail and password

Enter a password between 5 and 200 characters. Your e-mail address will be your username

E-mail address:

Password:

Your role:

Select your role in your organization ▾

Please select at least one subject area of interest

- Earth and Planetary Sciences
- Economics, Econometrics and Finance
- Energy

[Help & Feedback](#)

# Searching on ClinicalKey

It all starts with a simple search. The ClinicalKey Search Bar is always available, so you can easily search for content at any time.

Search Using	When
Full or partial words and phrases	You know or have an idea of what you are searching for, such as migraines.
Acronyms	You know the acronym and do not want to enter the full term. Example: Enter CHF and ClinicalKey displays results for congestive heart failure.
Author's name	You know or have an idea of the author you are searching for.
Book or journal title	You know or have an idea of the book or journal title you are searching for.
NLM standard abbreviated journal reference	You know the citation information for a journal, for example: Am J Cardiol. 2011 Dec 1;108(11):1614-9

# Autosuggest

In the Search Bar, enter the first few letters of your search word/words, or use a search method from the table above.

As you enter your search criteria, ClinicalKey's AutoSuggest feature automatically displays a list of relevant search terms, suggestions, books and journals, and authors.

All ▾

add|



Suggestions	Related	Books and Journals	Authors
Alcoholism	Detoxification procedure	Addictive Behaviors	Addi, A
Addictions	History and physical examination	Evidence-Based Addiction Treatment	Addib, O
Opioid Dependence	Hepatic Function Panel		Addick, K
Drug Dependence	Cognitive Therapy		Addicks, Benjamin
Drug addiction therapy - methadone	Blood alcohol level measurement		Addicks, C L
Addison's Disease	group psychotherapy		Addicks, E
Pernicious Anemia	Vitamin supplementation		Addicks, E A
Toxic effect of tobacco	Serum Albumin Measurement		Addicks, Elisabeth
fluoride addition	Alcohol rehabilitation		Addicks, E M
Adrenoleukodystrophy	Topamax		Addicks, G C

# Topic Page

ClinicalKey offers over 1,400 disease Topic Pages covering **epidemiology, risk factors, diagnosis, treatments and more**, as well as links to specialty specific answers and related drugs

All ▾ Atrial Fibrillation



Go to: Outline ▾



This is the topic page for **atrial fibrillation**. Not what you wanted? [Show all results](#).

## DISEASE OVERVIEW

# Atrial Fibrillation (Generalist Overview)

Ferri's Clinical Advisor 2015 Conn's Cur... Goldman's ... First Consult

## Ferri's Clinical Advisor 2015



Ferri's Clinical Advisor 2015. Ferri, Fred F., M.D., F.A.C.P.  
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> Specialty Views

> Related Drugs

> Related Patient Education

> Latest Articles

> Related Guidelines

Basic Information	Differential Diagnosis
Definition	Treatment
Epidemiology & Demographics	Nonpharmacologic Therapy
Etiology	Prognosis
Diagnosis	

Link to show all search results

Drop-down menus to view links for:  
Specialty Views  
Related Drugs  
Patient Education  
Latest Articles  
Related Guidelines

Top sources tabs

Quick links to go directly to content

# Navigating the Search Results Page

## 2.3 Navigating the Search Results Page

Click to return to the Home Page

Scoped Search: narrow search results from any page

The screenshot shows the ClinicalKey search results page for the query 'myocarditis'. The page features a search bar with the query and a magnifying glass icon. Below the search bar, there are filter options: 'Filter By: Source Type', 'Study Type', 'Specialties', and 'Date'. A 'Sort by: Relevance' dropdown is also present. The search results are listed in a table-like format, with each result having a checkbox for selection. The first result is 'FIRST CONSULT Myocarditis' by Bettina Heldecker, MD, published August 30, 2012. The second result is 'BOOK CHAPTER Myocarditis' from Ferris Clinical Advisor 2015, published December 31, 2014. The third result is 'BOOK CHAPTER Pericarditis, Pericardial Tamponade, and Myocarditis' from Emergency Medicine, published January 1, 2013. Annotations with blue lines point to various elements: 'Click to return to the Home Page' points to the ClinicalKey logo; 'Scoped Search: narrow search results from any page' points to the search bar; 'Save, email, or print multiple selected results' points to icons for save, email, and print; 'Filters to narrow your results by: Source Type, Specialties, Study Type, Date' points to the filter dropdowns; 'Sort by: click to sort by Relevance or Date' points to the sort dropdown; and 'Multi-select option lets you select multiple results to save,' points to the checkboxes next to the search results.

Save, email, or print multiple selected results

Filters to narrow your results by:  
Source Type  
Specialties  
Study Type  
Date

Sort by: click to sort by  
Relevance or Date

Multi-select option lets you  
select multiple results to save,

# Using Filters to Refine Search Results

Source Type ▾

<b>MEDLINE Abstracts</b>	11568
<b>Full Text Articles</b>	9358
<b>Books</b>	4383
<b>Images</b>	1235
<b>Guidelines</b>	495
<b>First Consult</b>	429
<b>Clinical Trials</b>	228
<b>Procedures Consult</b>	53
<b>Drug Monographs</b>	19
<b>Videos</b>	2

Study Type ▾

<b>Systematic Reviews</b>	267
<b>Meta Analysis</b>	110
<b>Randomized Control Trials</b>	418
<b>Narrative Review</b>	1417

Date ▾

<b>Last 6 months</b>	3328
<b>Last 12 months</b>	5628
<b>Last 18 months</b>	9250
<b>Last 2 years</b>	10695
<b>Last 5 years</b>	21103

Specialties ▾

<b>Advanced Basic Science</b>	177
<b>Allergy and Immunology</b>	1386
<b>Anesthesiology</b>	102
<b>Cardiothoracic Surgery</b>	68
<b>Cardiovascular</b>	138
<b>Cardiovascular Disease</b>	328
<b>Critical Care</b>	1
<b>Critical Care Medicine</b>	227
<b>Dentistry</b>	109
<b>Dermatology</b>	370

# To view Search History:

1. Go to Search History under your account menu.
2. View search history.
3. Click a past search term to run the search again and see current search results.

# Navigating the Content Reader

## Outline drop-down menu: Click to navigate to a specific section

The screenshot displays the ClinicalKey interface. At the top, there is a search bar and navigation links for 'Books', 'Journals', and 'More'. Below the search bar, a 'Go to' menu is set to 'Outline'. On the left side, a vertical 'Content outline' menu lists various sections: 'Definition and Incidence', 'Myocarditis', 'Dilated Cardiomyopathy (see Chap. 68)', 'Acute Pericarditis (see Chap. 75)', 'Epidemiology', 'Changing Etiology and Divergent Geographic Distribution', 'Specific Etiologic Agents', 'Viruses', 'Enteroviruses Including Coxsackieviruses', 'Adenovirus', 'Parvovirus', 'Hepatitis C Virus', 'Human Immunodeficiency Virus', and 'Infectious Endocarditis'. The main content area is titled 'BOOK CHAPTER Myocarditis' and lists editors: Robert O. Bonow, Douglas L. Mann, Douglas P. Zipes and Peter Libby. It also identifies the chapter author as Peter Liu and the source as 'Braunwald's Heart Disease: A Textbook of Cardiovascular Medicine, Chapter 70, 1595-1610'. The text describes the condition, supported by grants from the Heart and Stroke Foundation, the Canadian Institutes of Health Research, and National Heart, Lung and Blood Institute. It defines myocarditis as inflammation of the heart muscle and discusses its etiology, diagnosis, and pathogenesis. To the right of the text is a book cover for 'BRAUNWALD'S HEART DISEASE: A Textbook of Cardiovascular Medicine, Ninth Edition', published in 2005 by Saunders, an imprint of Elsevier Inc.

CME icon available for books, full-text articles, and First Consult content

Save, Email, and Print icons for easy sharing and saving

PDF icon available for most books and full-text articles with PDFs

Content outline: Click to navigate to a specific section

## To save content:

1. From the Search Results Page, click the Save icon next to the content you want to save.
2. Add tags by selecting a term from the Add Tag drop-down menu. Or create a new tag by clicking New Tag.
3. Content is added to the Saved Content list.

# Earning CME Credit

ClinicalKey offers free CME credit provided by the Cleveland Clinic Center for Continuing Education. Users may earn 0.5 AMA PRA Category 1 Credit for each search conducted through ClinicalKey.

## To earn CME:

1. Perform a search in ClinicalKey to answer a clinical question.
2. Access full text articles, books, or First Consult content to find an answer.
3. Save the citations for completing the registration process.

- 4. Click the CME icon at the top of a full text article, book, or First Consult result.
- 5. A new window will open to the Cleveland Clinic Center for Continuing Education site.
- 6. Complete the form and submit to obtain AMA PRA Category 1 Credit.

# Presentation Maker

1. From the Search Results Page, click the Add to Presentation to the right of the images you want to add to the Presentation Maker.
2. Select the presentation you want to add images to, or click Create New Presentation to start a new presentation.
3. Click Save to add your images to the selected presentation.

All Health Care

Filter By: Source Type Specialties Date

Images

1573 results

View: Grid Sort by: Relevance

Subscribed Content

Add to Presentation

Select Presentation

+ Create New Presentation

Cancel Save

The search results grid contains various types of content:

- Flowcharts:** Several flowcharts are visible, including one titled "Patient with at least one diagnosis of schizophrenia" and another titled "Indigenous Client".
- Bar Graphs:** A bar graph shows "Population Size by Age Group" with categories for 0-14, 15-24, 25-34, and 35-44. Another bar graph shows "Percentage of Population by Age Group" with categories for 0-14, 15-24, 25-34, and 35-44.
- Photos:** A large group photo of people in a meeting or conference is visible.
- Other Charts:** A line graph shows "Degree of Membership" over time. A scatter plot shows "Indigenous Client" vs "Indigenous Social Worker". A bar graph shows "Percentage of Population by Age Group" with categories for 0-14, 15-24, 25-34, and 35-44.

Help & Feedback

## browse

Rather than searching for specific content, you can browse through ClinicalKey's extensive collection of [journals, books, practice guidelines, patient education, drug information, and multimedia](#). The ClinicalKey Browse Menu is always available.

# Browse books

- Click Books on the menu bar.
- 2. To narrow down the list of books, you can do the following:
  - In the search box, type part or all of a book title.
  - Filter by specialty using the Specialties drop-down menu.
- 3. Click a book title.
- 4. Click a chapter title.

Filter By: Specialties ▾

## Browse Books

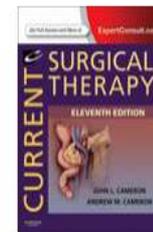
Find by Title 🔍

- [AAOS Atlas of Orthoses and Assistive Devices](#)
- [Abdominal Imaging](#)
- [Abeloff's Clinical Oncology](#)
- [Abernathy's Surgical Secrets](#)
- [Accident and Emergency Radiology: A Survival Guide](#)
- [Acute Coronary Syndromes: A Companion to Braunwald's Heart Disease](#)
- [Adler's Physiology of the Eye](#)

## Featured Books



[Abeloff's Clinical Oncology](#)



[Current Surgical Therapy](#)

Help & Feedback 🗨

# Browse journals

1. Click Journals on the menu bar.
2. To narrow down the list of journals, you can do the following:  
in the search box, type part or all of a journal title. Filter by specialty using the Specialties drop-down menu.
3. Click a journal title.
4. Click an issue.
5. Click an article title.
6. Scroll through the article by clicking topics in the outline or using the scroll bar.

Filter By: Specialties ▾

## Browse Journals

Find by Title 🔍

Subscribed Content

[Academic Pediatrics](#)

[Academic Radiology](#)

[Addictive Behaviors](#)

[Advances in Anesthesia](#)

[Advances in Chronic Kidney Disease](#)

[Advances in Integrative Medicine](#)

[Advances in Pediatrics](#)

## Featured Journals

The British Association of Bone and Joint Surgeons  
**JBJS** Journal of Bone and Joint Surgery



**ANNALS OF MEDICINE AND SURGERY** Annals of Medicine and Surgery



Help & Feedback

# Browse multimedia

1. Click Multimedia under the More drop-down menu.
2. To narrow down the list of images and videos, you can do the following: In the search box, type part or all of an image title.

Filter by media type or specialty using the filter drop-down menus.

3. Click an image.
4. Click a video.

- Browse Home
- Drug Monographs
- Guidelines
- Patient Education
- Multimedia
- CME

Filter By: Specialties Media Type

## Browse Multimedia

### Subscribed Content

The multimedia content includes:

- Bar Charts:** Comparing 'Viral Load High' vs 'Viral Load Low' and 'Pre-Treatment' vs 'Post-Treatment' vs 'F02' vs 'F03'.
- Line Graphs:** Showing 'Respiratory Rate Change (bpm)' and 'Viral Load' over time.
- Flowcharts:** Clinical pathways for 'Acute Myocardial Infarction' and 'Heart Failure'.
- Clinical Trial Timeline:** A detailed GCP timeline showing phases from Pre-Treatment to F03.
- Other Visuals:** A 'Human Screen' diagram, a 'Viral Load' graph, and a 'Viral Load' graph with 'High' and 'Low' thresholds.

Help & Feedback

# Browse drug

The screenshot shows the ClinicalKey website interface. The browser address bar displays <https://www.clinicalkey.com/#!/browse/drugs>. The page header includes the ClinicalKey logo, navigation links for 'Books', 'Journals', and 'More', and a user profile for 'maryam sharifnobar'. A search bar is present with the text 'Search ClinicalKey for ...'. Below the search bar, there are filter options: 'Filter By: Drug Class', 'Adverse Reactions', 'Indications', and 'Contraindications'. The 'Drug Class' dropdown menu is open, showing a list of drug classes with their respective counts:

Drug Class	Count
5-Alpha Reductase Inhibitors	3
5-Aminosalicylates	3
ADHD Agents	1
Abortifacients	2
Acidifying Agents	6
Adrenal Agents	14
Adrenergic Agonists	44
Alkalinizing Agents	8
Alkylating Agents	22
Alpha Interferons	8

Below the dropdown menu, the page lists various drug categories and names, including 'A-Free Prenatal®', 'ADEKs', 'ADEKs® Drops', and 'Abacavir'. A 'Help & Feedback' button is located in the bottom right corner of the page.

# Browse guidelines

The screenshot shows the ClinicalKey website interface. At the top, the URL is <https://www.clinicalkey.com/#/browse/guidelines>. The page features a search bar with the text 'aspirin' and a dropdown menu set to 'All'. Below the search bar, there are filter options for 'Specialties' and 'Authoring Organizations'. The main heading is 'Browse Guidelines', followed by a 'Find by Title' search box. A 'Subscribed Content' section is visible, containing two guideline entries:

- (1) 2006 consensus guidelines for the management of women with abnormal cervical cancer screening tests. (2) 2009 addendum.  
American Society for Colposcopy and Cervical Pathology · Medical Specialty Society [ 2002 04 24 ]
- (1) ACC/AHA 2005 guidelines for the management of patients with peripheral arterial disease (lower extremity, renal, mesenteric, and abdominal aortic): a collaborative report from the American Association for Vascular Surgery/Society for Vascular Surgery, Society for Cardiovascular Angiography and Interventions, Society for Vascular Medicine and Biology, Society of Interventional Radiology, and the ACC/AHA Task Force on Practice Guidelines (Writing Committee to Develop Guidelines for the Management of Patients With Peripheral Arterial Disease). (2) 2011 ACCF/AHA focused update of the

The bottom of the screenshot shows a Windows taskbar with various application icons and a system tray with the time 05:39 and date 2/21/2010.

# browse Patient education

The screenshot shows the ClinicalKey website interface. At the top, the URL is [https://www.clinicalkey.com/#/browse/patient\\_handout](https://www.clinicalkey.com/#/browse/patient_handout). The page title is "Browse Patient Education". A search bar contains the text "aspirin". Below the search bar, there are filter options: "Filter By: Specialties" and "Authoring Organizations". The main content area lists several patient education items:

- "Do I Want to Quit?" Quiz [Spanish version]**  
American Academy of Family Physicians. September 4, 2014.
- 1.5 Gram Low Sodium Diet [Spanish version]**  
ExiCare, LLC. January 7, 2015.
- 1.5 Gram Low Sodium Diet [Spanish version]**  
ExiCare, LLC. January 7, 2015.
- 1200 Calorie Diabetic Diet**  
ExiCare, LLC. September 4, 2014.
- 1500 Calorie Diabetic Diet**  
ExiCare, LLC. September 4, 2014.

A "Help & Feedback" button is visible in the bottom right corner. The Windows taskbar is visible at the bottom of the screen.

**Contact me:**

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