Ovid Medline Search Overview

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Learning objectives

- Understanding Ovid?
- Medline Highlights
- Live Walkthrough
- Searching Strategies
- Basic/Advance Searching
- Ovid & Linking to results
- Limits - Full text, publication year...
- Print, Email, Export & My Projects

https://tinyurl.com/OvidEN
Do you really know Ovid?

- For more than 20 years, Ovid has been one of the most widely used research platforms – available in over 150 countries.
- Today we will of course be focusing primarily on Ovid MEDLINE, one of our most popular and widely used bibliographic databases.
- Ovid is designed to be your single hub, providing scientific literature to help with continuing medical and nursing education, research, and for clinical decision-making at the point of care.
- As an aggregator Ovid provides rich search functionality, and the ability to search multiple databases simultaneously.
- Highly respected and award-winning customer service support! Additional value on top of the excellent content and tools.
What is Ovid MEDLINE®?

- Created and maintained by the NLM (U.S. National Library of Medicine)
  - MEDLINE® covers the international literature on biomedicine, including the allied health fields and the biological and physical sciences, humanities, and information science as they relate to medicine and health care
  - Comprehensive bibliographic database containing more than 28M records (mainly journal citations) and **updated daily (excluding weekends)**

- Main Contents
  - Citations from more than 5,600 international scholarly journals in over 40 languages
    - For citations published after 2010: 40% are published in the U.S.; 93% are published in English; 85% have English abstracts
  - Includes MEDLINE®, Epub Ahead of Print, In-Process & Non-Indexed Citations, and Versions®
  - Indexed with over 26,000 Medical Subject Headings (MeSH) and 79 Subheadings to describe specific aspects of the MeSH term.

VA National Desktop Library

https://www.va.gov/library/
Ovid Basic Search

The Ovid Basic search is our quick search mode and works best with phrases or questions in English.
Basic search overview

- Introduce your query in natural language.

![Basic search interface]

- The Basic search results will automatically be relevancy ranked.

- **Randomized trial of warfarin, aspirin, and clopidogrel in patients with chronic heart failure: the Warfarin and Antiplatelet Therapy in Chronic Heart Failure (WATCH) trial.**

  ![Actions]
Basic search relevancy ranking

- The Ovid basic search mode uses an advanced proprietary algorithm to relevancy rank results
- 5 specific criteria are used to relevancy rank the results (see image)
- An equivalent search is NOT available in PubMed
- For further information on the relevancy ranking criteria go to Ovid online help guide

Basic search example

1. Randomized trial of warfarin, aspirin, and clopidogrel in patients with chronic heart failure: the Warfarin and Antiplatelet Therapy in Chronic Heart Failure (WATCH) trial.


Warfarin-related nephropathy in a patient with renal pelvic cancer

Nagasako, Yuki Fujii, Akiko Furuse, Satoshi Sailo, Katsunori Mise, Naobumi

Is an Oral Anticoagulant Necessary for Young Atrial Fibrillation Patients With a CHA2DS2-VASc Score of 1 (Men) or 2 (Women)?
Ovid results & Open access results

Search Information

You searched:
limit 1 to five stars

Search terms used:
warfarin
warfarin sodium
coumadin
jantoven
treatment
therapeutic aspects
disease management
therapy
therapeutic procedure
therapeutic interventions
therapies
treatments
remedy
relief
amelioration
alleviation
remedies
therapeutic
relieve
ameliorate

Search Information

[Search results]

1. Randomized trial of warfarin, aspirin, and clopidogrel in patients with chronic heart failure: the Warfarin and Antiplatelet Therapy in Chronic Heart Failure (WATCH) trial.


3. Quality of anticoagulation control in preventing adverse events in patients with heart failure in sinus rhythm: Warfarin versus Aspirin in Reduced Cardiac Ejection Fraction trial substudy.

Open Access Results

Warfarin-related nephropathy in a patient with renal pelvic cancer
Nagasako, Yuki Fujii, Akiko Furuse, Satoshi Saito, Katsunori Mise, Naobumi

Is an Oral Anticoagulant Necessary for Young Atrial Fibrillation Patients With a CHA2DS2-VASc Score of 1 (Men) or 2 (Women)?
Hung, Yuan Chao, Tze-Fan Liu, Chia-Jen Tuan, Ta-Chuan Lin, Yenn-Jiang Chang, Shih-Lin Lo, Li-Wei Hu, Yu-Feng Liao, Jo-Nan Chung, Fa-Po Lin, Wen-Yu Lin, Wei-Shiang Cheng, Shu-Meng Chen, Tzen-Ji Lip, Gregory Y. H. Chen, Shih-Ann

Thromboembolic event rate in...
Limits – Full text, publication year, etc...
Print, Email, Export & My Projects

Search Information

You searched:
- limit 1 to five stars
- warfarin
- warfarin sodium
- coumadin
- jantoven
- treatment
- therapeutic aspects
- disease management therapy
- therapeutic procedure
- therapeutic interventions
- therapies
- treatments
- remedy
- relief
- amelioration
- alleviation

Search terms used:
- warfarin
- warfarin sodium
- coumadin
- jantoven
- treatment
- therapeutic aspects
- disease management therapy
- therapeutic procedure
- therapeutic interventions
- therapies
- treatments
- remedy
- relief
- amelioration
- alleviation

Randomized trial of warfarin, aspirin, and clopidogrel in patients with chronic heart failure: the Warfarin and Antiplatelet Therapy in Chronic Heart Failure (WATCH) trial.

Differences and time trends in drug treatments and doctors’ adherence to warfarin therapy related to prescribed drugs in primary care in 2002 and 2003.

You must login to a Personal Account to access this feature.

Personal Account Login

Personal Account Name:
Password:

Login

Forgot Account Name or Password?
Advanced Search
Use the Ovid advanced search for precision searching on the selected Ovid database or Multiple Databases
Learning objectives

- Advanced search (Subject headings)
- Sub-headings (Subject headings)
- Advanced search (Keywords)
- Combine searches with Boolean
- Limits to refine searches
- Training resources

https://www.ovid.com/content/dam/Ovid/user-guides/OvidQRC.pdf
Randomized trial of warfarin, aspirin, and clopidogrel in patients with chronic heart failure: the Warfarin and Antiplatelet Therapy in Chronic Heart Failure (WATCH) trial.

Title: Randomized trial of warfarin, aspirin, and clopidogrel in patients with chronic heart failure: the Warfarin and Antiplatelet Therapy in Chronic Heart Failure (WATCH) trial.


Version ID: 1

Record Owner: From MEDLINE, a database of the U.S. National Library of Medicine.

Status: MEDLINE

Authors: Massie BM; Collins JF; Ammon SE; Armstrong PW; Cleland JG; Ezekowitz M; Jafri SM; Krol WF; O'Connor CM; Schulman KA; Teo K; et al.

Country of Publication: United States

MeSH Subject Headings: Adult
Aged
Aged 80 and over
Aspirin / ad [Administration & Dosage]
Chronic Disease
Death
Double-Blind Method
Female
*Fibrinolytic Agents / ad [Administration & Dosage]
Heart Failure / co [Complications]
*Heart Failure / dt [Drug Therapy]
Heart Failure / mo [Mortality]
Humans
Male
Middle Aged
Myocardial Infarction
Stroke
Stroke Volume
Ticlopidine / ad [Administration & Dosage]
Ticlopidine / aa [Analogues & Derivatives]
Warfarin / ad [Administration & Dosage]

Abstract: BACKGROUND: Chronic heart failure remains a major cause of mortality and morbidity. The role of antithrombotic therapy in patients with chronic heart failure has long been debated. The objective of this study was to determine the optimal antithrombotic agent for heart failure patients with reduced ejection fractions who are in sinus rhythm.

Subject Headings
Warfarin
Heart Failure
Male

Keywords (abstract, title...)
heart failure
warfarin
male$
Advanced search (Subject headings)
Subheadings for Subject headings

Subheadings for: WARFARIN

Combine with: OR

- Include All Subheadings (18194)
- or choose one or more of these subheadings:
  - /ad - Administration & Dosage (4916)
  - /ae - Adverse Effects (5150)
  - /ag - Agonists (2)
  - /aa - Analogs & Derivatives (101)
  - /an - Analysis (143)
  - /ai - Antagonists & Inhibitors (187)
  - /bi - Biosynthesis (1)
  - /bl - Blood (775)
  - /cs - Chemical Synthesis (19)
  - /ch - Chemistry (327)
  - /cl - Classification (3)
  - /ec - Economics (289)
  - /hi - History (25)

- /im - Immunology (10)
- /ip - Isolation & Purification (50)
- /me - Metabolism (862)
- /pk - Pharmacokinetics (885)
- /pd - Pharmacology (2036)
- /ph - Physiology (1)
- /po - Poisoning (116)
- /st - Standards (30)
- /sd - Supply & Distribution (7)
- /tu - Therapeutic Use (8577)
- /to - Toxicity (119)
- /ur - Urine (50)
Advanced search (Keyword search)

- In the searches using keywords, it is important to uncheck the box "map term to subject heading".
Combine searches with boolean operators

<table>
<thead>
<tr>
<th>#</th>
<th>Searches</th>
<th>Results</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>warfarin/</td>
<td>18194</td>
<td>Advanced</td>
</tr>
<tr>
<td>2</td>
<td>heart failure/</td>
<td>107657</td>
<td>Advanced</td>
</tr>
<tr>
<td>3</td>
<td>male/</td>
<td>8004475</td>
<td>Advanced</td>
</tr>
<tr>
<td>4</td>
<td>heart failure mp. [mp=title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]</td>
<td>185843</td>
<td>Advanced</td>
</tr>
<tr>
<td>5</td>
<td>warfarin.mp. [mp=title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]</td>
<td>28134</td>
<td>Advanced</td>
</tr>
<tr>
<td>6</td>
<td>male$.mp. [mp=title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]</td>
<td>8210257</td>
<td>Advanced</td>
</tr>
<tr>
<td>7</td>
<td>1 or 5</td>
<td>28134</td>
<td>Advanced</td>
</tr>
<tr>
<td>8</td>
<td>2 or 4</td>
<td>185843</td>
<td>Advanced</td>
</tr>
<tr>
<td>9</td>
<td>3 or 6</td>
<td>8210257</td>
<td>Advanced</td>
</tr>
<tr>
<td>10</td>
<td>7 and 8 and 9</td>
<td>674</td>
<td>Advanced</td>
</tr>
</tbody>
</table>
Create alerts and Saving the strategy

[Image of a screenshot of a search interface in Ovid, showing the creation of an auto-alert for a search on pain management for military veterans. The interface includes options for scheduling and delivering the alerts.]
Training resources

- [www.ovid.com](http://www.ovid.com)
- [http://resourcecenter.ovid.com](http://resourcecenter.ovid.com)
Thank you!

For further information or assistance, contact the Ovid Support Team.

support@ovid.com