

MEDLINE (Ovid)

Start at the UM-St. Louis Libraries Homepage: <http://www.umsl.edu/library/> >> Click on the gold tab for **Articles/Databases** >> Click on “M” in the “By name” section >> Click on **Medline (Ovid), 1946 - present** >> Click on **Search Medline, 1996 –** or **Search Medline, 1946 –** (depending on how far back you want to search).
 * Remember if searching from home you will be asked to enter your SSO (Gateway) ID and password

Search History (0 searches) (Click to close) View Saved

#	Searches	Results	Search Type	Actions
-	-	-	-	-

Remove Selected Save Selected Combine selections with: And Or Save Search History

Basic Search | Find Citation | Search Tools | Search Fields | **Advanced Search** | Multi-Field Search

Change Ovid Resources
 Ovid Resources: Ovid MEDLINE(R) without Revisions 1996 to July Week 1 2011

Keyword Author Title Journal
 central line Search

Limits (Click to close) Map Term to Subject Heading

Build Search #1:
 Type in as keyword: **central line**
 Click on Search.

- MEDLINE “maps” the keyword **central line** to a list of possible subject headings.
- You can choose more than one Subject Heading. For this search use **Catheterization, Central Venous** and click on Continue.

Search Journals Books My Workspace

Your term mapped to the following Subject Headings:
 Click on a subject heading to view more general and more specific terms within the tree.

Include All Subheadings
 Combine selections with: OR Continue >>

For the most complete search check the **Explode** box for each term, then check **Include All Subheadings**. The Hints section just below the list of subject headings (not shown here) will help you navigate this screen.

Select	Subject Heading	Explode	Focus	Scope
<input checked="" type="checkbox"/>	Catheterization, Central Venous	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Infection Control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Bacteremia	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Catheter-Related Infections	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Cross Infection	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Sepsis	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Catheters, Indwelling	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Infarction	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Candidiasis	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Hemothorax	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	central line.mp. search as Keyword	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Search #1 results.

Search Journals Books My Workspace

Search History (1 search) (Click to close) View Saved

#	Searches	Results	Search Type	Actions
1	exp Catheterization, Central Venous/	7268	Advanced	Display More >>

Remove Selected Save Selected Combine selections with: And Or RSS Save Search History

- Build **Search #2:** Search the keyword **infection** and click on Search.
- On the next screen (not shown), choose **infection** from the list of subject headings, just as you did for Search #1, and click on Continue.

Basic Search | Find Citation | Search Tools | Search Fields | **Advanced Search** | Multi-Field Search

Change Ovid Resources
 Ovid Resources: Ovid MEDLINE(R) without Revisions 1996 to July Week 1 2011

Keyword Author Title Journal
 infection Search

Limits (Click to close) Map Term to Subject Heading

Combine Searches #1 and #2 using **AND**. Choose **AND** to retrieve articles that contain both concepts.

Search History (2 searches) (Click to close) View Saved

#	Searches	Results	Search Type	Actions
<input checked="" type="checkbox"/>	1 exp Catheterization, Central Venous/	7268	Advanced	Display
<input checked="" type="checkbox"/>	2 exp Infection/	221905	Advanced	

Remove Selected Save Selected Combine selections with: And Or

▼ Search History (3 searches) (Click to close) View Saved

<input type="checkbox"/>	# ▲	Searches	Results	Search Type	Actions
<input type="checkbox"/>	1	exp Catheterization, Central Venous/	7268	Advanced	Display More >>
<input type="checkbox"/>	2	exp Infection/	221905	Advanced	Display More >>
<input type="checkbox"/>	3	1 and 2	2057	Advanced	Display More >>

Remove Selected | Save Selected | Combine selections with:

Results from the Combined Search. Click on Display or scroll down to see the article citations and abstracts.

Basic Search | Find Citation | Search Tools | Search Fields | **Advanced Search** | Multi-Field Search

▼ Change Ovid Resources
Ovid Resources: Ovid MEDLINE(R) without Revisions 1996 to July Week 1 2011

Keyword Author Title Journal

Search

▼ Limits (Click to close) Map Term to Subject Heading

Abstracts English Language Full Text
 Review Articles Humans Core Clinical Journals (AIM)
 Latest Update

Publication Year: 2006 - Current

Additional Limits

Tip: to get the best results, **DO NOT** check the box to limit to Full Text.

* You can **Limit** your search to *Publication Year, English, etc.*
 * Click on **Additional Limits** to choose more limits such as *Age Group or Publication Types (e.g., randomized controlled trial).*
 * You can apply limits even after combining your searches. Select the limit(s) you want to apply and click on *Limit Your Search.*

Results Tools Options

▼ Search Information

You searched: limit 3 to yr="2006 -Current"
- Search terms used: catheterization, central

61. Catheter-related bloodstream infections: catheter management according to pathogen. [Review]
 Leonidou L. Gogos CA.
International Journal of Antimicrobial Agents. 36 Suppl 2:S26-32, 2010 Dec.
 [Journal Article. Review]
 UI: 21129929

62. A retrospective study on the long-term placement of peripherally inserted central catheters and the importance of nursing care and education.
 Leung TK, Lee CM, Tai CJ, Liang YL, Lin CC.
Cancer Nursing. 34(1):E25-30, 2011 Jan-Feb.
 [Journal Article]
 UI: 20885304

Remember to mark records with a check then use the links to Print, Email or Export.

Click on Complete Reference to view additional Subject headings and the article Abstract.

To find full text, click on the ArticleLinker button, Ovid Full Text link, or PDF link.

You searched for: [Refine or alter your search](#)

Article: Catheter-related bloodstream infections: catheter management according to pathogen
 Author: Leonidou, L
 Journal: International journal of antimicrobial agents
 ISSN: 0924-8579 Date: 12/2010
 Volume: 36 Suppl 2 Issue: 2 Start Page: S26
 PMID: 21129929 DOI: 10.1016/j.ijantimicag.2010.11.004

Articles are available via the following links:

Dates included: 2000 - present

Go to Resource: [Full-Text](#) [Journal](#) [ScienceDirect Freedom Collection](#)

Full-Text may be available through this link: [Full-Text](#) 10.1016/j.ijantimicag.2010.11.004

In ArticleLinker:
 * **Article** – Click on “Full-Text” for the most direct link to full text.
 * **Journal** – Click on “Journal” if the “Full Text” link is **not** available.
 *Remember: Some articles are only available in the *UMSL Libraries Print Journals*. Click on Journal to verify that we have the volume/year you need and record the call number. See [Full-text Articles](#) for more details.

Journal articles that are **not** available either full text in a database or in print in one of the UMSL libraries may be ordered through Interlibrary Loan (ILL). See [Interlibrary Loan](#) for more details.