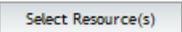


## OVID MEDLINE

Select database(s) and click on the  button located on the lower right side of the screen.

**Select Resource(s) to search:**

All Resources

All

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 [Ovid MEDLINE\(R\)](#) 1946 to August Week 5 2012

 [Ovid MEDLINE\(R\) Daily Update](#) September 07, 2012

 [Ovid MEDLINE\(R\) In-Process & Other Non-Indexed Citations](#) September 07, 2012

 [Ovid OLDMEDLINE\(R\)](#) 1946 to 1965

OVID is designed to map you to the MEDLINE's controlled vocabulary or Medical Subject Headings (MeSH). While the OVID search system gives you a lot of control over what you search, it can take some time to "build" your search.

[Basic Search](#) | [Find Citation](#) | [Search Tools](#) | [Search Fields](#) | [Advanced Search](#) | [Multi-Field Search](#)

3 Resources selected | [Hide](#) | [Change](#)

 [Ovid MEDLINE\(R\)](#) 1946 to August Week 5 2012,  [Ovid MEDLINE\(R\) Daily Update](#) September 07, 2012,  [Ovid MEDLINE\(R\) In-Process & Other Non-Indexed Citations](#) September 07, 2012

Enter keyword or phrase  Keyword  Author  Title  Journal

(\* or \$ for truncation)

Entering a term results in a subject list (what OVID thinks you want).

In OVID, it is recommended that you build your search one concept at a time-this makes it easier to “mix and match” your search sets later on).

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:

| Select                              | Subject Heading  | Explode                  | Focus                    | Scope             |
|-------------------------------------|--|--------------------------|--------------------------|-------------------|
| <input checked="" type="checkbox"/> | <a href="#">Radiopharmaceuticals</a>                       | <input type="checkbox"/> | <input type="checkbox"/> | <a href="#">i</a> |
| <input type="checkbox"/>            | <a href="#">Technetium</a>                                 | <input type="checkbox"/> | <input type="checkbox"/> | <a href="#">i</a> |
| <input type="checkbox"/>            | <a href="#">Radioisotopes</a>                              | <input type="checkbox"/> | <input type="checkbox"/> | <a href="#">i</a> |
| <input type="checkbox"/>            | <a href="#">Iodine Radioisotopes</a>                       | <input type="checkbox"/> | <input type="checkbox"/> | <a href="#">i</a> |
| <input type="checkbox"/>            | <a href="#">Drug Contamination</a>                         | <input type="checkbox"/> | <input type="checkbox"/> | <a href="#">i</a> |
| <input type="checkbox"/>            | <a href="#">Sodium Pertechnetate Tc 99m</a>                | <input type="checkbox"/> | <input type="checkbox"/> | <a href="#">i</a> |
| <input type="checkbox"/>            | <a href="#">Iodobenzenes</a>                               | <input type="checkbox"/> | <input type="checkbox"/> | <a href="#">i</a> |
| <input type="checkbox"/>            | <a href="#">Rats</a>                                       | <input type="checkbox"/> | <input type="checkbox"/> | <a href="#">i</a> |
| <input type="checkbox"/>            | <a href="#">Pheochromocytoma</a>                           | <input type="checkbox"/> | <input type="checkbox"/> | <a href="#">i</a> |
| <input type="checkbox"/>            | <a href="#">Quality Control</a>                            | <input type="checkbox"/> | <input type="checkbox"/> | <a href="#">i</a> |
| <input type="checkbox"/>            | <a href="#">Liver Neoplasms</a>                            | <input type="checkbox"/> | <input type="checkbox"/> | <a href="#">i</a> |
| <input type="checkbox"/>            | <a href="#">radiopharmaceuticals.mp. search as Keyword</a> |                          |                          |                   |

At the bottom of the list will be the option to search exactly what you originally typed in. If you select this option – be aware that OVID will look for an exact match (and will not include plurals etc). If you want to include these, enter \* (single character) or \$ (multiple characters) in the search box.

Enter keyword or phrase  Keyword  Author  Title  Journal  
(\* or \$ for truncation)

Notice the columns and boxes to the right of each term. Explode, Focus, Scope.

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:

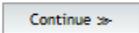
| Select                              | Subject Heading                             | Explode                  | Focus                    | Scope |
|-------------------------------------|---|--------------------------|--------------------------|-------|
| <input checked="" type="checkbox"/> | <a href="#">Radiopharmaceuticals</a>        | <input type="checkbox"/> | <input type="checkbox"/> |       |
| <input type="checkbox"/>            | <a href="#">Technetium</a>                  | <input type="checkbox"/> | <input type="checkbox"/> |       |
| <input type="checkbox"/>            | <a href="#">Radioisotopes</a>               | <input type="checkbox"/> | <input type="checkbox"/> |       |
| <input type="checkbox"/>            | <a href="#">Iodine Radioisotopes</a>        | <input type="checkbox"/> | <input type="checkbox"/> |       |
| <input type="checkbox"/>            | <a href="#">Drug Contamination</a>          | <input type="checkbox"/> | <input type="checkbox"/> |       |
| <input type="checkbox"/>            | <a href="#">Sodium Pertechnetate Tc 99m</a> | <input type="checkbox"/> | <input type="checkbox"/> |       |
| <input type="checkbox"/>            | <a href="#">Iodobenzenes</a>                | <input type="checkbox"/> | <input type="checkbox"/> |       |
| <input type="checkbox"/>            | <a href="#">Rats</a>                        | <input type="checkbox"/> | <input type="checkbox"/> |       |
| <input type="checkbox"/>            | <a href="#">Pheochromocytoma</a>            | <input type="checkbox"/> | <input type="checkbox"/> |       |
| <input type="checkbox"/>            | <a href="#">Quality Control</a>             | <input type="checkbox"/> | <input type="checkbox"/> |       |
| <input type="checkbox"/>            | <a href="#">Liver Neoplasms</a>             | <input type="checkbox"/> | <input type="checkbox"/> |       |
| <input type="checkbox"/>            | radiopharmaceuticals.mp. search as Keyword  |                          |                          |       |

- Click on a **Subject Heading** to view related terms including those that are more general and more specific. The term “Tree” is used and is analogous to a hierarchical outline.

| Select Term(s)                      | Subject Heading         | Hits  | Explode                  | Focus                    | Scope Note |
|-------------------------------------|-------------------------|-------|--------------------------|--------------------------|------------|
| <input type="checkbox"/>            | Indicators and Reagents | 48544 | <input type="checkbox"/> | <input type="checkbox"/> |            |
| <input checked="" type="checkbox"/> | Radiopharmaceuticals    | 31848 | <input type="checkbox"/> | <input type="checkbox"/> |            |

Click on  to see the full outline. If you see a + symbol, clicking on it will reveal more terms.

| Select Term(s)   | Subject Heading | Hits  | Explode                  | Focus                    | Scope Note |
|--|-----------------|-------|--------------------------|--------------------------|------------|
| <input type="checkbox"/> Indicators and Reagents         |                 | 48544 | <input type="checkbox"/> | <input type="checkbox"/> |            |
| <input checked="" type="checkbox"/> Radiopharmaceuticals |                 | 31848 | <input type="checkbox"/> | <input type="checkbox"/> |            |

- Select the **Explode box** if you wish to retrieve results using the selected term and all of its more specific terms. The box to the left of the term also needs to be selected. Then scroll either the top of the page or the bottom of the page and click on  the page and click on
- NOT RECOMMENDED - Select the **Focus box** if you wish to limit your search to those documents in which your subject heading is considered the major point of the article.
- If you wish to see the **Scope Note**  for any term or heading, click on the information icon, when available.

### What does Explode do?

OVID Medline allows you to search a topic such as radiopharmaceuticals for articles that talk about them “in general.”

If you want to search a specific radiopharmaceutical such as Fluorodeoxyglucose F18 – search for it specifically.

Explode tells OVID to search for radiopharmaceuticals in addition to any of the specific radiopharmaceuticals.

| Search History (2 searches) (Click to close) |     |                           |         |
|--|-----|---------------------------|---------|
| <input type="checkbox"/>                     | # ▲ | Searches                  | Results |
| <input type="checkbox"/>                     | 1   | Radiopharmaceuticals/     | 31848   |
| <input type="checkbox"/>                     | 2   | exp radiopharmaceuticals/ | 63123   |

| [-] Radiopharmaceuticals 31848 <input checked="" type="checkbox"/>    |       |                          |
|---|-------|--------------------------|
| [Drug Terms (Non MeSH)]   |       |                          |
| <input type="checkbox"/> 3-Iodobenzylguanidine                        | 2639  | <input type="checkbox"/> |
| <input type="checkbox"/> Fluorodeoxyglucose F18                       | 15951 | <input type="checkbox"/> |
| <input type="checkbox"/> Gold Colloid, Radioactive                    | 1536  | <input type="checkbox"/> |
| <input type="checkbox"/> Iofetamine                                   | 851   | <input type="checkbox"/> |
| <input type="checkbox"/> Serum Albumin, Radio-iodinated               | 4881  | <input type="checkbox"/> |
| <input type="checkbox"/> Sodium Pertechnetate Tc 99m                  | 2975  | <input type="checkbox"/> |
| <input type="checkbox"/> Technetium Tc 99m Aggregated Albumin         | 2758  | <input type="checkbox"/> |
| <input type="checkbox"/> Technetium Tc 99m Diethyl-iminodiacetic Acid | 231   | <input type="checkbox"/> |
| <input type="checkbox"/> Technetium Tc 99m Dimercaptosuccinic Acid    | 1141  | <input type="checkbox"/> |
| <input type="checkbox"/> Technetium Tc 99m Dlsufenin                  | 487   | <input type="checkbox"/> |
| <input type="checkbox"/> Technetium Tc 99m Exametazime                | 2813  | <input type="checkbox"/> |
| <input type="checkbox"/> Technetium Tc 99m Lidofenin                  | 431   | <input type="checkbox"/> |
| <input type="checkbox"/> Technetium Tc 99m Medronate                  | 4107  | <input type="checkbox"/> |
| <input type="checkbox"/> Technetium Tc 99m Mertiatide                 | 751   | <input type="checkbox"/> |
| <input type="checkbox"/> Technetium Tc 99m Pentetate                  | 2975  | <input type="checkbox"/> |

Once your search term is selected, OVID offer to narrow down the search by some standard subtopics (subheadings).

If you are combining your search term with another topic, click on  this will include all the subheadings.

Subheadings for: **exp Radiopharmaceuticals**

Combine selections with:

Include All Subheadings  
-- or choose one or more of these subheadings --

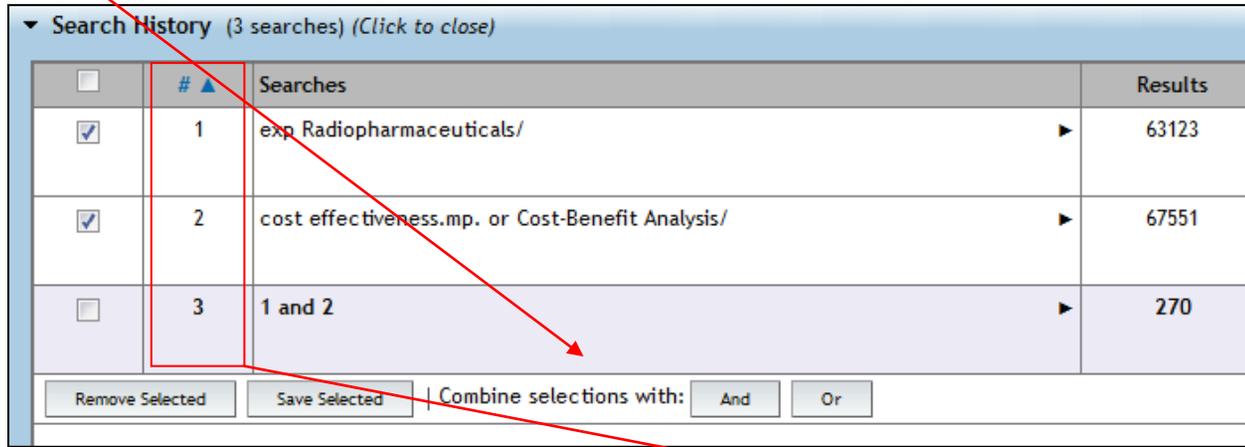
- /ad - Administration & Dosage
- /ae - Adverse Effects
- /ag - Agonists
- /an - Analysis
- /ai - Antagonists & Inhibitors
- /bl - Blood
- /cf - Cerebrospinal Fluid
- /cs - Chemical Synthesis
- /ch - Chemistry
- /cl - Classification
- /ct - Contraindications
- /du - Diagnostic Use
- /ec - Economics

**Up Next:**

- **Combining Searches**
- **Limiting Searches**
- **Locating Full Text**
- **Selecting and Printing**

## Combining Searches

Select the terms you want to combine by clicking in the checkboxes located to the right of each term. Then choose to combine sets with “and” or “or.” If you want the two concepts to both appear in the references, choose “and.”



The screenshot shows a 'Search History' window with three entries. The first two are selected with checkboxes. The third entry, '1 and 2', is highlighted in light blue. Below the table are buttons for 'Remove Selected', 'Save Selected', and 'Combine selections with: And Or'.

| <input type="checkbox"/>            | # ▲ | Searches   | Results |
|-------------------------------------|-----|--|---------|
| <input checked="" type="checkbox"/> | 1   | exp Radiopharmaceuticals/ ▶                        | 63123   |
| <input checked="" type="checkbox"/> | 2   | cost effectiveness.mp. or Cost-Benefit Analysis/ ▶ | 67551   |
| <input type="checkbox"/>            | 3   | 1 and 2 ▶  | 270     |

Remove Selected | Save Selected | Combine selections with: And Or

Shortcut: Enter the set numbers that you want to combine with “and” or “or.” See set #3.

### Up Next:

- Limiting Searches
- Locating Full Text
- Selecting and Printing References

## Limiting Searches

Below the search box are standard limits, to see all the ways you can limit a search (besides combining (and) it with another search term click on the [Additional Limits](#) button. Select the limits you wish to apply, and click on the search button.

Keyword  Author  Title  Journal

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

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

Publication Year -  -

Publication Types

-  
Addresses  
Autobiography  
Bibliography  
Biography

Clinical Queries

-  
Reviews (maximizes sensitivity)  
Reviews (maximizes specificity)  
Reviews (best balance of sensitivity and specificity)  
Therapy (maximizes sensitivity)

Subject Subsets

-  
AIDS  
Bioethics  
Cancer  
Complementary Medicine

### Up Next:

- **Locating Full Text**
- **Selecting and Printing References**

## Locating Full Text

With OVID, the Medical Library can link to about 95% of the Library's full text subscriptions. Look for the pdf icon, or the OVID Full Text link. Sometimes, the Full Text Link is located above the buttons (see 2<sup>nd</sup> citation below).

1.  **Cost-effectiveness of adding FDG-PET or CT to the diagnostic work-up of patients with stage III melanoma.**

Bastiaannet E. Uyl-de Groot CA. Brouwers AH. van der Jagt EJ. Hoekstra OS. Oyen W. Verzijlbergen F. van Ooijen B. Thompson JF. Hoekstra HJ.

*Annals of Surgery.* 255(4):771-6, 2012 Apr.  
[Clinical Trial. Comparative Study. Journal Article]

UI: 22367443

Authors Full Name  
Bastiaannet, Esther. Uyl-de Groot, Carin A. Brouwers, Adrienne H. van der Jagt, Eric J. Hoekstra, Otto S. Oyen, Wim. Verzijlbergen, Fred. van Ooijen, Bart. Thompson, John F. Hoekstra, Harald J.

[View Abstract](#)

 [PDF \(178KB\)](#)  + My Projects

- **Ovid Full Text**
- Abstract Reference
- Complete Reference
- Find Similar
- Find Citing Articles
- **Find It**
- 
- 

30.  **18FDG-PET-CT in the follow-up of non-small cell lung cancer patients after radical radiotherapy with or without chemotherapy: an economic evaluation.**

van Loon J. Grutters JP. Wanders R. Boersma L. Dingemans AM. Bootsma G. Geraedts W. Pitz C. Simons J. Brans B. Snoep G. Hochstenbag M. Lambin P. De Ruyscher D.

*European Journal of Cancer.* 46(1):110-9, 2010 Jan.  
[Journal Article. Multicenter Study]

UI: 19944595

Authors Full Name  
van Loon, Judith. Grutters, Janneke P C. Wanders, Rinus. Boersma, Liesbeth. Dingemans, Anne-Marie C. Bootsma, Gerben. Geraedts, Wiel. Pitz, Cordula. Simons, Jean. Brans, Boudewijn. Snoep, Gabriel. Hochstenbag, Monique. Lambin, Philippe. De Ruyscher, Dirk.

[View Abstract](#)

- Abstract Reference
- Complete Reference
- Find Similar
- Find Citing Articles
- **Full Text**
- **Find It**
- 
- 

### Up Next:

- **Selecting and Printing References**

## Selecting and Printing References

The screenshot shows a search results page. At the top left, there is a checkbox labeled 'All' and a 'Select Range' button. To the right, there are buttons for 'Print', 'Email', and 'Export'. Below these are 'Add to My Projects' and 'Keep Selected'. A secondary bar contains 'Clear Selected', 'View: Title Citation Abstract', '10 Per Page', and a 'GO' button. The first result is selected, indicated by a checked checkbox. The title is 'Cost-effectiveness of adding FDG-PET or CT to the diagnostic work-up of patients with stage III melanoma.' The authors are Bastiaannet E. Uyl-de Groot CA, Brouwers AH, van der Jagt EJ, Hoekstra OS, Oyen W, Verzijlbergen F, van Ooijen B, Thompson JF, Hoekstra HJ. The journal is 'Annals of Surgery', 255(4):771-6, 2012 Apr. The UI is 22367443. There are options for 'View Abstract', 'PDF (178KB)', and '+ My Projects'. On the right, there are links for 'Ovid Full Text', 'Abstract Reference', 'Complete Reference', 'Find Similar', and 'Find Citing Articles'. At the bottom right, there are 'Find It' buttons for 'A to Z Diverse Resources' and 'IUCAT'.

The 'Print Citation List' dialog box shows 'Selected Results: 1'. Under 'Select Fields to Display', 'Citation (Title, Author, Source)' is selected. Under 'Select Citation Style', 'Ovid Citation' is selected. Under 'Include', 'Search History' is checked. There are 'Cancel' and 'Print Preview' buttons at the bottom.

### Printing, emailing and exporting tips

- If you want ALL the records be sure you check the ALL box – otherwise you will only get ten records.
- Select the records you want to print, email or export.
- Select Include Search History if you want a record of what you searched.
- If you want abstracts, be sure to include them – otherwise the default is author, title, source.