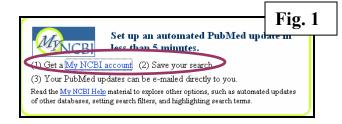
## **Introduction to PubMed**

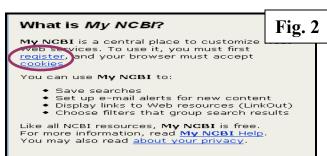
### Creating and Using a My NCBI Account

Make sure your browser supports Pop-ups and accepts "cookies"

### A. Register for a My NCBI Account

- 1 Go to: <a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi</a>
- 2 Click on "Get a My NCBI account" (fig. 1)
- 3 Click on "Register" on the next page
  - Follow the instructions and click "Register" (fig. 2)
- 4 Check your Email for the confirmation
- 5 Follow the instructions on the email
- 6 You can Click the "Keep me signed in unless I sign out" checkbox so you will be indefinitely logged in on your personal computer *do not* use this option on shared or public computers.





### B. Sign in to My NCBI

- 1 Go to <a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi</a>
- 2 On the top right hand corner, click on "Sign In" (fig. 3)



Sign in here or register for an account.

User Name
Password

Keep me signed in unless I sign out
Leave unchecked on public computers

Sign In

I forgot my password
About automatic sign in

3 Type in your Username and Password (fig. 4)

#### C. Save a Search to My NCBI and Get Email Updates

- 1 Go to <a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi</a>
- 2 Enter your Search terms in the Search Box (fig. 5)
- After you are done with your search, you will see an option to "Save Search" (fig. 6)
- 4 A Pop-Up Box will appear (fig. 7)
  - Decide if you want to receive email updates
    - 1. Click Yes if you desire efficient updates
    - 2. Have emails sent to your e-mail account
  - Press Okay when done



# Performing a Basic Search in PubMed

### D. Creating a Basic Search

- 1 Go to: http://www.ncbi.nlm.nih.gov/entrez/query.fcgi
- 2 Identify the key concepts for your search.
- 3 Enter the terms in the search box. (fig. 1)
  - You can search by keyword, subject, or author
- 4 Click Go.



## E. Searching Techniques

- Booleans (AND, OR, NOT) can be used to broaden or narrow your search.
- 2 The **Wildcard** (?) can be used to replace any character.
  - Enter ne?t to find results containing neat, nest or next.
- Truncation (\*) will find all forms of a word. Enter chiro\* to find results containing chiropractic and chiropractor. Enter acup\* to find results containing acupuncture and acupressure.
- 4 Click **Single Citation Matcher** from the sidebar to find citations with a fill-in-the-blank format (fig. 2)

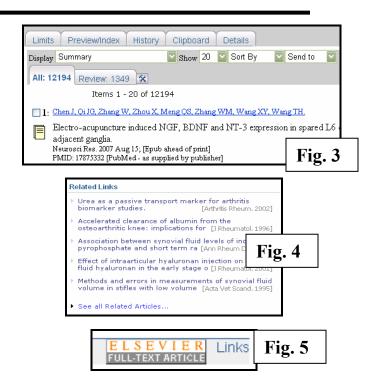
PubMed Services
Journals Database
MeSH Database
Single Citation
Matcher
Batch Citation Matcher
Clinical Queries
Special Queries
LinkOut
My NCBI

Fig. 2

5 Click Clinical Queries from the sidebar to find Systematic Reviews or Medical Genetics Searches

## F. Viewing Results (fig. 2)

- 1 Citations are initially displayed 20 per page with the most recently entered citations displayed first
- 2 You can **Sort by** Publication Date, Author, or Journal
- 3 The **Author** link takes you to the citation information and/or the full text of the abstract. (fig. 3)
- 4 Clicking the "Related Articles, Links" link will perform a search for articles with similar subject headings. A new Result List will display. (fig. 4)
- 5 In the **Abstract View**, you can get full-text of an article if you see the following (or similar) link in the top right corner. (fig. 5)
- 6 You can use the "**Send to**" pull-down bar (**fig. 3**) to send the abstract as an email or to the printer



# **Creating a Single PubMed Citation**

Communicate Professionally and Efficiently with Citations to the Biomedical Literature

1 **Perform a simple search** on PubMed

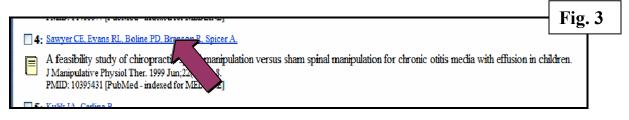
http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?DB=pubmed (fig. 1)



2 Change the Display to the Summary format using the drop down box. (fig. 2)



3 Click the author link to display the AbstractPlus format (fig. 3)



4 Copy the URL completely from the browser's address bar. (fig. 4)
You may also copy the article's title, which contains the permanent URL to the abstract.



5 Paste the URL or the Article's Title into the Search Evaluation Form document. (fig. 5)

http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?db=pubmed&cmd=Retrieve&dopt=AbstractPlus&list\_uids=10395431&query\_hl=1&itool=pubmed\_docsum

Fig. 5

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