
Getting Started with LinkOut



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Mark Goldstein
NN/LM NER
LinkOut Rep

LinkOut Training Modules

- **A: BASICS (6 slides)**

- Definition
- Benefits
- Process

- **B: Setting up LinkOut (53 slides)**

- Steps for Electronic Holdings
- Steps for Print Holdings

- **C: PubMed Interface (20 slides)**

- Localizing PubMed
- Quick Course - My NCBI

What is LinkOut?

- ❖ **a software application** designed to provide users with links to web-accessible resources (e.g. full text publications, consumer health sites, etc.)
- ❖ **a feature** of NCBI's Entrez database search and retrieval system that handles external linking from PubMed and other Entrez databases.
- ❖ **a service** that connects PubMed users who are patrons of the library with the e-journal and serial print collections.
- ❖ **an interface tool** that enables patrons to distinguish journal articles available through their library or in free full text from those only available through other publishers or full-text provider links.

LinkOut is Not...

Common misconceptions:

- ❖ **NOT an application that connects patrons to the “NLM universe.”**

Rather: LinkOut is a utility application that links users from PubMed (and other Entrez databases) to third party resources.

- ❖ **NOT a service that provides subscription access to electronic resources.**

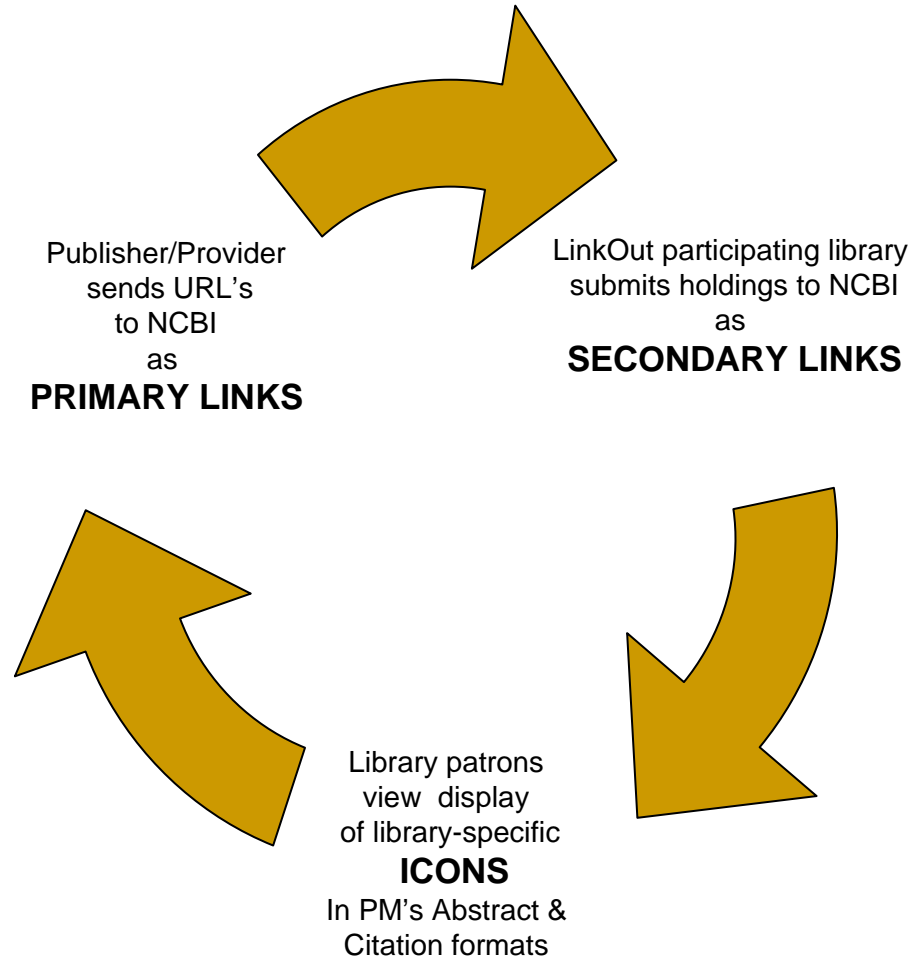
Rather: LinkOut icons provide access, in accordance with pre-existing licensing arrangements.

Benefits of LinkOut

- To link users from PubMed citations to full-text electronic articles in your collection.
- To link users to your library's print holdings through SERHOLD
- To limit PubMed searches to local holdings.
- Library visibly gets a big bounce!



Overall How LinkOut Works



LinkOut for Electronic Journals

- Uses existing (“primary”) links created by publishers and aggregators
- Follows your authentication rules
- Holdings information is entered with easy-to-use On/Off (“toggle”) interface:

- AACN clinical issues. 1079-0713

- [EBSCO](#)

- From to delay

- Retained for the latest year(s)

- [Lippincott Williams & Wilkins](#)

- From to delay

- Retained for the latest year(s)

- [Ovid Technologies, Inc.](#)

- From to delay

- Retained for the latest year(s)

LinkOut in Action: Abstract View

Entrez PubMed Nucleotide Protein Genome Structure OMIM PMC Journals Books



Search PubMed for 12467083 [Save Search](#)

[Limits](#) [Preview/Index](#) [History](#) [Clipboard](#) [Details](#)

Display Abstract Show: 20 Sort Send to Text

All: 1

1: Anat Rec. 2002 Dec 15;269(6):257-65. [Related Articles, Links](#)

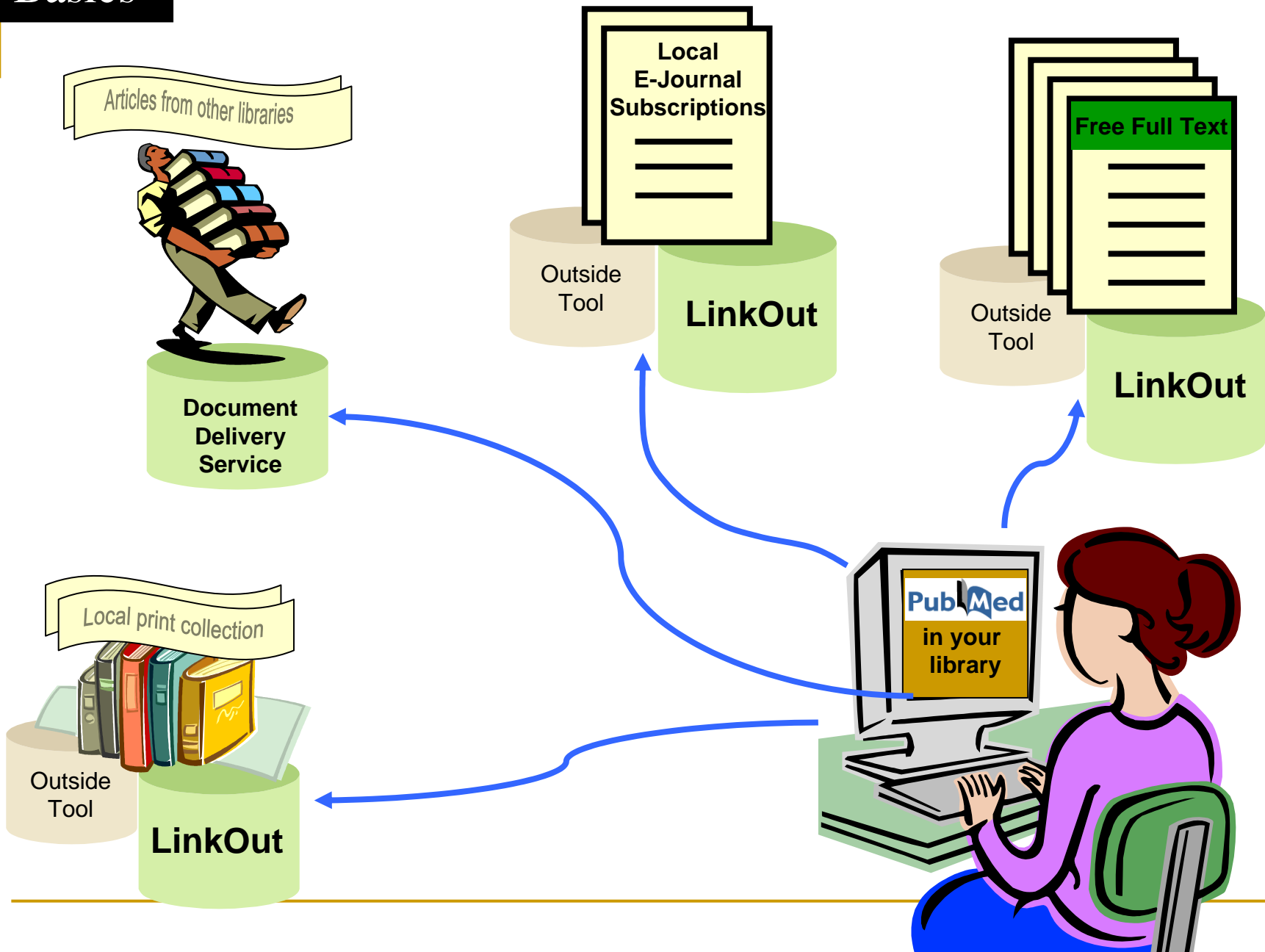
Relationship of acupuncture points and meridians to connective tissue planes.

Langevin HM, Yandow JA.

Department of Neurology, University of Vermont College of Medicine, Burlington, VT 05405, USA.
 hlangevi@zoo.uvm.edu

Acupuncture meridians traditionally are believed to constitute channels connecting the surface of the body to internal organs. We hypothesize that the network of acupuncture points and meridians can be viewed as a representation of the network formed by interstitial connective tissue. This hypothesis is supported by ultrasound images showing connective tissue cleavage planes at acupuncture points in normal human subjects.

A. Basics



7 Steps to Setting Up E-LinkOut

1. Familiarize
2. Organize
3. Register
4. Enter Holdings
5. Provide Icon
6. Activate
7. Publicize

Step 1: Familiarize

Visit These Web Pages

- LinkOut and Library Holdings:
www.ncbi.nlm.nih.gov/entrez/linkout/doc/liblinkout.html
- Frequently Asked Questions for LinkOut Libraries:
www.ncbi.nlm.nih.gov/entrez/linkout/doc/liblofaq.html
- Tutorial: Setting Up LinkOut for Libraries:
www.ncbi.nlm.nih.gov/entrez/linkout/doc/linktutorial.html

For More Information...

- NN/LM Library LinkOut Survival Guide
nnlm.gov/libinfo/ejournals/linkout
- NCBI LinkOut Overview Page
ncbi.nlm.nih.gov/entrez/linkout/doc/lkoverview.html

Step 2: Organize

Things to Do Beforehand

- Discuss LinkOut program with library staff
- Assign primary contact for LinkOut program maintenance (indicate this contact under “People” in your DOCLINE Institution Record)
- Compile a list of vendor or publisher names with titles and years supplied
- Analyze e-journal subscription agreements and holdings
- Contact providers to join or add holdings

Outstanding Issues

Resolve outstanding questions through your

NER LinkOut representative – Mark Goldstein:

mark.goldstein@umassmed.edu

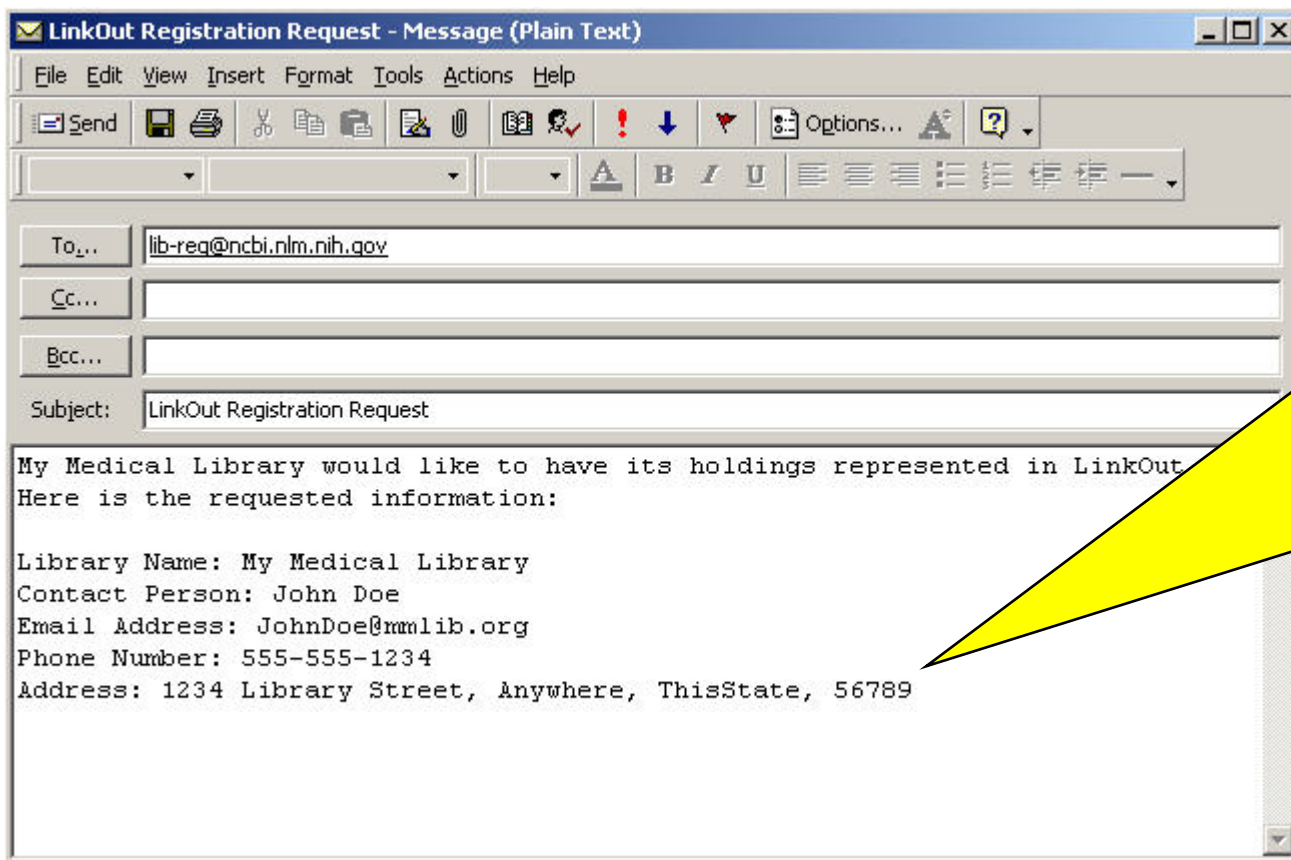
1-508-856-5964

-or-

Email NCBI: lib-linkout@ncbi.nlm.nih.gov

Step 3: Register

Send e-mail to lib-reg@ncbi.nlm.nih.gov



Please use this format:

Subject: LinkOut
Registration Request

Library Name:
Contact Person:
Email address:
Phone Number:
Address:

NCBI Sends User Name, Pwd

- Within a week, LinkOut will send you an email containing a username and password, for example:
 - User Name: xxxxx**lib**
 - Password: **Br76D**

- The User Name is used in two ways:
 - To access LinkOut in Submission utility
 - To identify your library in PubMed searches by activating your icon

Registering Reminders

1. User names and passwords are case-sensitive.
2. User names are usually different from DOCLINE LIBID's – LinkOut user names assist in attaching SERHOLD information to LinkOut.

Step 4: Enter Holdings

Edit Your Record

With your user name and password, sign in to the Submission Utility and check:

- Library Name
- Library/Organization Public Web Site URL
- LinkOut Contact Person's name and e-mail at your library

Using the Submission Utility

The screenshot shows the PubMed website interface. At the top left is the NCBI logo. The main header features the PubMed logo and navigation tabs for Entrez, PubMed, Nucleotide, Protein, and Genomes. A search bar is present with a dropdown menu set to 'PubMed' and a search button. Below the search bar are buttons for 'Limits', 'Preview/Index', 'History', and 'Clipboard'. A list of search tips is visible, including instructions on how to enter search terms, author names, and journal titles. A sidebar on the left contains various links, with 'LinkOut' highlighted in blue. A yellow callout box with a pointer to the 'LinkOut' link contains the text: 'Click on the LinkOut link in the Sidebar.' Below the search tips, there is a paragraph describing PubMed as a service of the National Library of Medicine. At the bottom, there are sections for 'Bookshelf Additions' and 'Spell Checker & My NCBI'.

Start with PubMed.gov.

Click on the LinkOut link in the Sidebar.

Enter one or more search terms, or click [PubMed](#) for searching.

Enter [author names](#) as smith jc. Initials are optional.

Enter [journal titles](#) in full or as [PubMed Journals Database](#) to find journal titles.

PubMed, a service of the National Library of Medicine, includes over 15 million citations for biomedical articles back to the 1950's. These citations are from MEDLINE and additional life science journals. PubMed includes links to many databases providing full text articles and other related resources.

Bookshelf Additions

Molecular Biology of the Cell, 4th Ed. and *The Genetic Landscape of Diabetes* are now available for interactive searching on the [Bookshelf](#).

Spell Checker & My NCBI

A [spell checker](#) feature has been added to provide alternative spellings for misspelled words.

[My NCBI](#) has replaced the Cubby and includes automatic e-mailing of search updates and filters for

Using the Submission Utility

The screenshot shows the NCBI LinkOut interface. At the top, the NCBI logo is on the left, and the LinkOut logo (an orange sphere with a diagonal line) is on the right. Below the logos is a navigation bar with links: PubMed, Nucleotide, Protein, Genome, Structure, PMC, Taxonomy, OMIM, and Books. On the left side, there is a vertical sidebar with several sections: 'About Entrez', 'LinkOut' (with sub-links for Overview, FAQ, and Tutorials), 'Utilities' (with sub-links for Validation and Library Submission), and 'Lists' (with sub-links for All Providers, Non-bibliographic Link Providers, LinkOut Journals, Journal Link Updates, and Libraries). The 'Library Submission' link is highlighted with a yellow callout box. The main content area on the right has the heading 'LinkOut' and text explaining that LinkOut is a feature of Entrez that provides links to external resources. A yellow callout box points to the 'Library Submission' link in the sidebar, containing the text: 'On the LinkOut web page, select the link for Library Submission. This will bring up the LinkOut Library Submission Utility page.'

Using the Submission Utility

NCBI

Entrez PubMed Nucleotide Protein Genome Struct

About Entrez

LinkOut
Overview
FAQ
Tutorials

Utilities
Validation
Library Submission

Lists
All Providers
Non-bibliographic Link Providers
LinkOut Journals
Free LinkOut Journals
Journal Link Updates
Libraries

References
LinkOut DTD
SubjectTypes,

Library Submission

The following documents provide information to libraries on how to participate in [LinkOut](#) and related services.

[LinkOut and Library Holdings](#) - an overview for libraries to participate in LinkOut.

[LinkOut Library Submission Utility](#) - a password protected tool to allow libraries to submit holdings to LinkOut. Please see [LinkOut and Library Holdings](#) on how to obtain a password.

[Tutorial: Setting Up LinkOut for Libraries](#)

[Frequently Asked Questions for LinkOut Libraries](#)

[PubMed and OpenURL-based Services](#)

[Document Delivery Service](#)

[Localizing Entrez/PubMed Services with Special URLs](#)

Click on LinkOut Library Submission Utility to sign in. You will be prompted for your user name and password

Using the Submission Utility

The screenshot shows the NCBI LinkOut interface. At the top, there are navigation tabs for Entrez, PubMed, Nucleotide, Protein, and Genome. The main content area is titled "Library Submission" and features a dialog box titled "Enter Network Password". The dialog box contains the following text and fields:

- Icon of a key and a globe.
- Text: "Please type your user name and password."
- Site: www.ncbi.nlm.nih.gov
- Realm: LinkOut Files Submission
- User Name: [Text input field]
- Password: [Text input field]
- Checkbox: Save this password in your password list
- Buttons: OK, Cancel

On the left side of the interface, there is a navigation menu with the following categories and links:

- About Entrez
- LinkOut
 - Overview
 - FAQ
 - Tutorials
- Utilities
 - Validation
 - Library Submission
- Lists
 - All Providers
 - Non-bibliographic Link Providers
 - LinkOut Journals
 - Free LinkOut Journals
 - Journal Link Updates
 - Libraries
- References
 - LinkOut DTD
 - SubjectTypes,

Remember: User names and passwords are CaSe sensitive!

[Frequently Asked Questions for LinkOut Libraries](#)

[PubMed and OpenURL-based Services](#)

[Document Delivery Service](#)

[Localizing Entrez/PubMed Services with Special URLs](#)

Using the Submission Utility

The screenshot shows the NCBI LinkOut website interface. At the top, there is a navigation bar with links for Entrez, PubMed, Nucleotide, Protein, and Genomes. The main content area is titled "Edit LinkOut information for LinkOut Test Library". Below the title, there is a section for "Library Information" with a sub-link for "Edit Identity". A yellow callout bubble points to this "Edit Identity" link, indicating it is the recommended option for account management. The page also includes a "Note" section and contact information for the help desk.

NCBI

Entrez PubMed Nucleotide Protein Genomes

About Entrez

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Edit Identity
Provide Icon
Statistics

Electronic Full-text
Edit Holdings
Display Holdings

Print Collection
LinkOut-SERHOLD
Upload Holdings

Lists
LinkOut Journals
Free LinkOut Journals
Journal Link Updates

LinkOut

Edit LinkOut information for LinkOut Test Library

This utility will produce [LinkOut files](#) for your library.

select Edit Holdings to create your library. If you have an existing Holdings File, go directly to Edit Holdings. Updates are processed on a daily basis, Monday through Friday, business day.

Note: As the [list of full-text providers and journals](#) may change frequently, consult this utility often to update your library's holdings file. A [Journal Link Updates by Provider](#) list of full-text journal web sites that have been added to PubMed in the last 60 days is also available.

Send questions and comments to linkout@ncbi.nlm.nih.gov

[Write to the Help Desk](#)
[NCBI](#) | [NLM](#) | [NIH](#)
Department of Health & Human Services
[Freedom of Information Act](#) | [Disclaimer](#)

From this page, you will perform all LinkOut account management by selecting options from the sidebar.

For our initial effort, we should choose Edit Identity.

Using the Submission Utility: Edit Library Identity

NCBI
Entrez PubMed Nucleotide Protein Genome

LinkOut

[Edit Library Identity](#)

PrId: 3171 NameAbbr: libtest
Library Name:

Library/Organization Public Web Site URL:
(Example: <http://www.goodmedical.org/library.html>)

Contact Person's Name and Email at the Library:
(Example: [Joe Smith <smith@goodmedical.org >](mailto:smith@goodmedical.org))

[Write to the Help Desk](#)
[NCBI](#) | [NLM](#) | [NIH](#)
[Department of Health & Human Services](#)
[Freedom of Information Act](#) | [Disclaimer](#)

Here is where you tell LinkOut who you are and how you can be contacted.

The contact person information is not publicly available.

Please follow the formats listed above each box.

Remember to click the Update button when you are finished.

Library Identity Information

- Some of the information entered into your Library Identity files is publicly available at this list of LinkOut Libraries:
www.ncbi.nlm.nih.gov/entrez/journals/active_libraries.html
- The “Contact Person” information is not publicly available

Turning on e-Journal Links

- Have list of journal titles, years, and providers available
- Login to the Library Submission Utility
- Select Edit Holdings on the Sidebar (under Electronic Full-text)
- This will bring you to the Library Holdings page

Edit Holdings

The screenshot shows the NCBI LinkOut interface. At the top, there are navigation tabs for PubMed, Nucleotide, Protein, Genome, Structure, PMC, Taxonomy, OMIM, and Books. The main content area is titled "Edit the LinkOut Files for University of Maryland, Baltimore". Below the title, there is a paragraph explaining the utility: "This utility will produce [LinkOut files](#) for...". Another paragraph states: "New participants must first select [Edit Identity](#) from the sidebar to create a LinkOut Identity File. Then select [Edit Holdings](#) to create your library's electronic journal LinkOut Holdings File. To modify an existing Holdings File, go directly to [Edit Holdings](#). Updated LinkOut files will take effect the next business day." A note follows: "Note: As the [list of full-text providers and journals](#) may change frequently, consult this utility often to update your library's holdings file. A [Journal Link Updates by Provider](#) list of full-text journal web sites that have been added to PubMed in the last 60 days is also available." At the bottom, there is a contact email: lib-linkout@ncbi.nlm.nih.gov. A yellow callout bubble with a pointer to the "Edit Holdings" link in the sidebar contains the text: "Select 'Edit Holdings' from the Sidebar".

Edit the LinkOut Files for University of Maryland, Baltimore

This utility will produce [LinkOut files](#) for...

New participants must first select [Edit Identity](#) from the sidebar to create a LinkOut Identity File. Then select [Edit Holdings](#) to create your library's electronic journal LinkOut Holdings File. To modify an existing Holdings File, go directly to [Edit Holdings](#). Updated LinkOut files will take effect the next business day.

Note: As the [list of full-text providers and journals](#) may change frequently, consult this utility often to update your library's holdings file. A [Journal Link Updates by Provider](#) list of full-text journal web sites that have been added to PubMed in the last 60 days is also available.

Send questions and comments to lib-linkout@ncbi.nlm.nih.gov

[Write to the Help Desk](#)
[NCBI](#) | [NLM](#) | [NIH](#)
 Department of Health & Human Services
[Freedom of Information Act](#) | [Disclaimer](#)

Finding a Journal Title: 3

NCBI **LinkOut**

Nucleotide Protein Genome Structure PMC Taxonomy OMIM Books

Edit Library Holdings

Edit your library's full-text holdings

by Full-Text Provider: [A through Z](#)

by Journal Name: [A B C D E F G H I J K L M N O P Q R S T U V W X Y Z](#)

by Searching: [Search journal\(s\)](#)

Display a list of journals that have been added since the last time your library updated your LinkOut holdings:

[Write to the Help Desk](#)

Three ways to find a title in LinkOut:

1. Provider List
2. Browse alphabetical list of journal names
3. Search by journal name, MEDLINE abbreviation, or ISSN.

Search by Provider

- Provider searching is, perhaps, the quickest and most convenient way to turn on links
- All titles (up to 50) for a given provider may be turned with two clicks.

Adding By Provider



NCBI

PubMed Nucleotide Protein Genome Structure PMC Taxonomy OMIM Books

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Statistics

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Display Holdings

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LinkOut-SERHOLD

Lists
LinkOut Journals
Journal Link Updates

Edit Library Holdings by Full-Text Provider

Click on the provider name below

- [Acta Biochemica Polonica, Inc.](#)
- [Acta Pharmacol Sin](#)
- [Adenine Press, Inc.](#)
- [Allen Press, Inc.](#)
- [American Association of Pharmaceutical Scientists](#)
- [American Chemical Society](#)
- [American College of Physicians-American Society of Internal](#)
- [American Medical Association](#)
- [American Medical Informatics Association](#)
- [American Nurses Association Kent State University College of Nursing](#)
- [American Physical Society](#)
- [American Physical Therapy Association](#)
- [Aries Systems Corporation](#)
- [Ashley Publications Ltd](#)
- [Asian Society of Andrology](#)

Provider searching is an alphabetical list of all LinkOut Providers.

Adding a Provider's Titles

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Entrez PubMed Nucleotide Protein Genome Structure PMC Journals Books

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Edit Library Holdings by Full-Text Provider

As of **Mar 16, 2005**, this is the list of full-text journals provided by **PubMed Central**.

Your current LinkOut electronic journal holdings are selected. Check the box under the journal title to add the journal to your holdings. Choose the date range from the pull-down menu. Use *delay* to specify the number of months after publication before the journal is listed in holdings. Alternatively, indicate your retention policy.

Click the "Check All" or "Uncheck All" buttons to select and unselect all titles from this page. Click the "Update" button to submit your changes BEFORE proceeding to the next page.

1 - 50 Items of 173
Page 1 of 4
1 2 3 4

Check All Uncheck All

- American journal of human genetics. 0002-9297**
 - From to delay
 - Retained for the latest year(s)
- Amphibian & reptile conservation [electronic resource]. 1083-446X**
 - From to delay
 - Retained for the latest year(s)

Clicking on a provider's name brings up a list of titles with check boxes for selection and drop down boxes for date manipulation.

Don't forget to click the Update button before leaving a page!

Selecting Titles

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Electronic Full-text

Edit Holdings
Display Holdings

Print Collection

LinkOut-SERHOLD
Upload Holdings

Lists

LinkOut Journals
Free LinkOut Journals
Journal Link Updates

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1 - 50 Items of 173

Page 1 of 4

[1](#) [2](#) [3](#) [4](#)

- American journal of human genetics. 0002-9297**
 From to *delay*
 Retained for the latest year(s)
- Amphibian & reptile conservation [electronic resource]. 1083-446X**
 From to *delay*
 Retained for the latest year(s)
- Annals of clinical microbiology and antimicrobials [electronic resource].**
 From to *delay*
 Retained for the latest year(s)
- Annals of general hospital psychiatry [electronic resource].**
 From to *delay*
 Retained for the latest year(s)

Click on the checkbox to add a journal title.

Use drop-down menus to select years held.

Use the delay drop down to account for embargoes.

Don't forget:
Update!

Tips For E-Journal Links

- If you subscribe to the entire run of an electronic title, there is no need to use the date drop-downs
- Changes made in the Submission Utility show up in PubMed **after 2 PM ET the next business day**
- Holdings may be entered in multiple sessions
- If you don't have a subscription, don't add the journal!
- There's a special URL that will automatically apply your icon to all citations with free full-text links.

Look Out for These Problems

- If you have electronic full-text access through your subscriptions, you will need to activate access before adding titles to LinkOut
- We recommend adding only those journals that validate IP addresses -or- are accessible through your proxy server; otherwise, you will need to give out your passwords
- If you have more than one person adding holdings, assign them different letters or parts of the alphabet, so they don't overwrite each other's changes.

Look Out for These Problems

- Sometimes the provider is not obvious
- Sometimes one journal has multiple providers

Entrez PubMed Nucleotide Protein Genome Structure OMIM PMC Journals Books

Search PubMed for 15687320 Go Clear

Limits Preview/Index History Clipboard Details

Display LinkOut

All: 1

The following **LinkOut** resources are supplied by external providers. The **maintaining the links**. What does the **icon** mean?

1: [Torpy JM et al](#). JAMA patient page. Brain tumo... [PMID: 15687320]

Full Text Sources

	HighWire Press	Full Text
	EBSCO	Full Text
	Ovid Technologies, Inc.	Full Text

Libraries

Medical

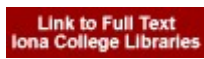
	MEDLINEplus Health Information	Brain Cancer
--	--------------------------------	------------------------------

If you're not sure who your provider is, check the LinkOut display. Test provider links and see which one you can access!

Provider links are here

Step 5: Provide an Icon

Create Icons For PubMed



- Create icon(s) to represent your library:
- Follow these design parameters:
 - Recommended size: 100x25 pixels (150x35 max)
 - Should look like a button
 - Should have an outline
 - Not have a white or transparent background.
 - Readable and easily recognized
 - gif, jpg, or png

Store Your Icon Somewhere

You have three choices for providing and storing an icon:

1. Self-Hosting: store your icons in a web-accessible directory, outside any firewalls on your own server.
2. Hosted by NCBI: If you cannot host your icon(s) on your own web server, NCBI will host it/them for you.
3. If you do not create icons, PubMed generates defaults:

Online Full-text

Local Print Collection

Using the Submission Utility: Provide an Icon

NCBI **LinkOut**

PubMed Nucleotide Protein Genome Structure PMC Taxonomy OMIM

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Print Collection
LinkOut-SERHOLD

Lists
LinkOut Journals
Journal Link Updates

**Edit the LinkOut Files for
University of Maryland, Baltimore**

This utility will produce [LinkOut files](#) for your library's holdings file.

Then select Edit Holdings to create your library's electronic journal LinkOut Holdings File, or modify an existing Holdings File, go directly to Edit Holdings. Updated LinkOut files will take effect the next business day.

Note: As the [list of full-text providers and journals](#) may change frequently, consult this utility often to update your library's holdings file. A [Journal Link Updates by Provider](#) list of full-text journal web sites that have been added to PubMed in the last 60 days is also available.

Send questions and comments to lib-linkout@ncbi.nlm.nih.gov

[Write to the Help Desk](#)
NCBI | [NLM](#) | [NIH](#)
Department of Health & Human Services
[Freedom of Information Act](#) | [Disclaimer](#)

Sign on to the Submission Utility and select “Provide Icon” from the sidebar.

Providing an Icon: 3 Choices

The screenshot shows the NCBI LinkOut interface for providing an icon. The page title is "Provide Icon for University of Maryland, Baltimore". The main heading is "Provide Icon for University of Maryland, Baltimore". Below the heading, there is a text input field and a "Provide Icon" button. The text below the input field reads: "Input URL for an icon stored at your site, or Upload an icon to be stored at NCBI." Below this, there is a "Note:" section with three bullet points: "- size: 100 x 25 pixels recommended (maximum: 150 x 35 pixels)", "- type: gif, jpeg or png files", and "- appearance: look like a button, use borders, not use white/transparent background." Below the note, there is a "Full-Text Icon" section with two radio buttons. The first radio button is selected and is labeled "Input URL:". Below it is a text input field containing "http://www.hshsl.umaryland.e" and a "Clear" button. The second radio button is labeled "Upload" and is next to a "Browse..." button. Below the "Input URL:" section, there is a checkbox labeled "Use default icon".

1. Supply the URL for an icon on your own server

2. Upload an icon to NCBI

3. Use the default icons

Tips on Creating Icons

- Your marketing department or IT staff may be able to help you
- Your icon may be your institution's logo or a statement such as "Full-text provided by My Medical Library" or "My Medical Library Print Collection"
- Icons should identify your institution

Tips on Creating Icons

- Create two icons: one for your print collection (SERHOLD), one for your electronic collection
- Use unambiguous terms on your icons; many people think that an icon with the word “Print” on it refers to an action.

Step 6: Activate

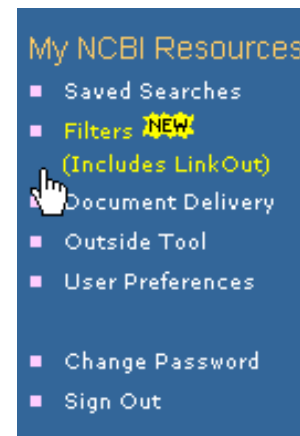
- When you UPDATE input of holdings, the Submission Utility will record changes in NCBI's LinkOut database.
- Your library icons will be available in PubMed the next business day after you update your files.
- Your library icon will display on the Abstract and Citation display for those citations that were entered in the Submission Utility session.

Two Ways to Activate Icons

- A link on your library website

Reference
[PubMed/MEDLINE](#)
[Journals](#)
[Databases](#)

- Through My NCBI



Activating from Library Website

- Default link to PubMed
- Uses a special URL:
www.ncbi.nlm.nih.gov/entrez/query.fcgi?holding=x+lib
 - where “x”+lib is the LinkOut user name assigned to your library

Activating through My NCBI

- User signs in to My NCBI and selects LinkOut provider(s) as Filters.
- Provider's icons will display in search result and provider's holdings will display as a Filter tab.
- Works only if user is signed into My NCBI.

Step 7: Publicize

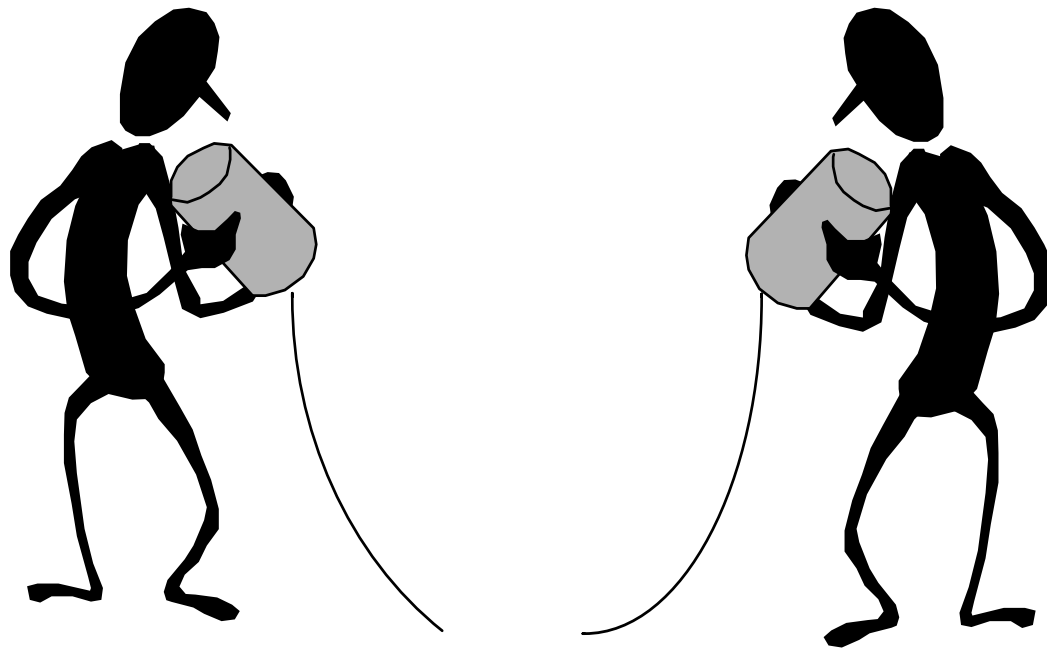
- Let your patrons know about LinkOut – Handouts, bookmarks, classes, etc.
- Provide a link to your special URL on your library website.
- Bookmark your special URL on your library computers
- Share your LinkOut Statistics, which are automatically collected by the system, with your administrators

Seven Steps Review

1. Familiarize – read about the program
2. Organize – review e-journal subscriptions
3. Register – sign up with NLM
4. Enter Holdings – input library holdings
5. Provide an icon – create and store library icon
6. Activate – display your journal holdings
7. Publicize – let patrons know collection

Questions & Answers –

Setting up LinkOut for e-Journals



Print Holdings

- LinkOut-SERHOLD is available for US and Canadian libraries only
- Non-SERHOLD libraries can upload their print holdings to LinkOut in a text file. See “LinkOut and Library Holdings” or the Advanced section of the on-line Tutorial for information.

Print Holdings Display: What You Need

You will need to know the following:

- ❑ DOCLINE LIBID
- ❑ Physical location for the print collection:
 - Journal Stacks
 - Current Year (Unbound): First Floor, Main Branch Reading Room. Previous Years (Bound): Fourth Floor Open Stacks, Main Branch.
 - This can be up to 255 characters long
- ❑ URL for your library catalog (optional). If your URL is included, this link will display with your print holdings

Print Holdings via

A screenshot of the NCBI LinkOut utility page. The top navigation bar includes links for Entrez, PubMed, Nucleotide, Protein, Genome, Structure, PMC, Journals, and Books. The left sidebar contains a menu with categories: About Entrez, LinkOut Utility (Home, FAQ), Library Information (Edit Identity, Provide Icon, Statistics), Electronic Full-text (Edit Holdings, Display Holdings), Print Collection (LinkOut-SERHOLD, Upload Holdings), and Lists (LinkOut Journals, Free LinkOut Journals, Journal Link Updates). The main content area is titled "Edit LinkOut information for LinkOut Test Library". It contains instructions: "This utility will produce LinkOut information for the LinkOut Test Library. New participants must first select Edit Holdings to create a new Holdings File, go to the existing Holdings File, go to the Edit Holdings page, and click on the Edit Holdings button within 60 business days." A note states: "Note: As the LinkOut Test Library is updated, the LinkOut Test Library's holdings file. A Journal Link Updates by Provider list of LinkOut Test Journals who have been added to PubMed in the last 60 days is also available." At the bottom, it says "Send questions and comments to linkout@ncbi.nlm.nih.gov". A yellow callout bubble points to the "LinkOut-SERHOLD" link in the sidebar, containing the text: "Click on LinkOut SERHOLD under Print Collection." At the bottom right of the page, there are links for "Write to the Help Desk", "NCBI | NLM | NIH", "Department of Health & Human Services", and "Freedom of Information Act | Disclaimer".

Click on LinkOut SERHOLD
under Print Collection.

Print Holdings Page

The screenshot shows the NCBI LinkOut interface. The top navigation bar includes links for PubMed, Nucleotide, Protein, Genome, Structure, PMC, Taxonomy, OMIM, and Books. The left sidebar contains sections for 'About Entrez', 'LinkOut Utility' (Home, FAQ), 'Library Information' (Edit Identity, Provide Icon, Statistics), 'Electronic Full-text' (Edit Holdings, Display Holdings), and 'Print Collection' (LinkOut-SERHOLD). The main content area is titled 'Print Holdings via NLM SERHOLD' and contains the following text: 'This function is relevant to libraries that submit their holdings information to the [NLM SERHOLD](#) database.' Below this is a bulleted list of links: 'Registration - add or edit library information', 'Call Number Submission', and 'Cancellation'. At the bottom, there are links for 'Write to the Help Desk', 'NCBI | NLM | NIH', 'Department of Health & Human Services', 'Freedom of Information Act | Disclaimer'.

From this page, you may register for or turn off Print Holdings Display or submit a call number file for classified journals

Registration

Print Holdings via NLM SERHOLD - Registration

Our library would like to present our print holdings information from the [NLM SERHOLD](#) database in LinkOut.

How many LIBIDs(6 character) do you have?

Number of LibId*:	<input type="text"/>	Submit
-------------------	----------------------	--------

The first time you click on “Registration—add or edit library information,” you will be asked to enter the number of library ids you will be entering. If you have only one library registered in DOCLINE, enter “1”

Registration - Print

Print Holdings via NLM SERHOLD - Registration

Our library would like to present our print holdings information from the [NLM SERHOLD](#) database in LinkOut.

LIBID*:	<input type="text"/>
Location of the print collection (255 characters maximum):	<input type="text"/>
LIBID*:	<input type="text"/>
Location of the print collection (255 characters maximum):	<input type="text"/>
URL for the print collection icon: <i>After clicking Update below, use Provide Icon function on the left sidebar to enter information for your print collection icon</i>	
Library catalog URL (optional)	<input type="text"/>
<input type="button" value="Update"/> <input type="button" value="Cancel"/>	

For each LIBID enter the ID and physical location of the print collection

Enter Library Catalog URL (optional)

LinkOut for Print Journals

Print holdings are loaded from SERHOLD.

Non-SERHOLD libraries can upload a text file.

University of Maryland, Baltimore

[Dorman T](#)

Intensivists: Providing primary care for critically ill patients.

Crit Care Med 2005 Feb ; 33(2): 446-7

PMID:15699853

The article cited above is available in the **Print Collection of University of Maryland, Baltimore.**

Journal Name: *Critical care medicine*

Library Holdings Volume (Year)	5- (1977-)
Location	Journal Collection

Go to the [Library Catalog](#) of University of Maryland, Baltimore.

LinkOut for Print Journals

University of Maryland, Baltimore

[Langevin HM](#)

Relationship of acupuncture points and meridians to connective tissue planes.

Anat Rec 2002 Dec 15 ; 269(6): 257-65

PMID:12467083

The article cited above is available in the **Print Collection of University of Maryland, Baltimore**.

Journal Name: *The Anatomical record*

Library Holdings	1-250,252-269 (1906-1997,1999-2002)
Volume (Year)	
Location	Journal Collection

Go to the [Library Catalog](#) of University of Maryland, Baltimore.

Please consult a librarian in your library for additional assistance.

Providing an Icon for Print

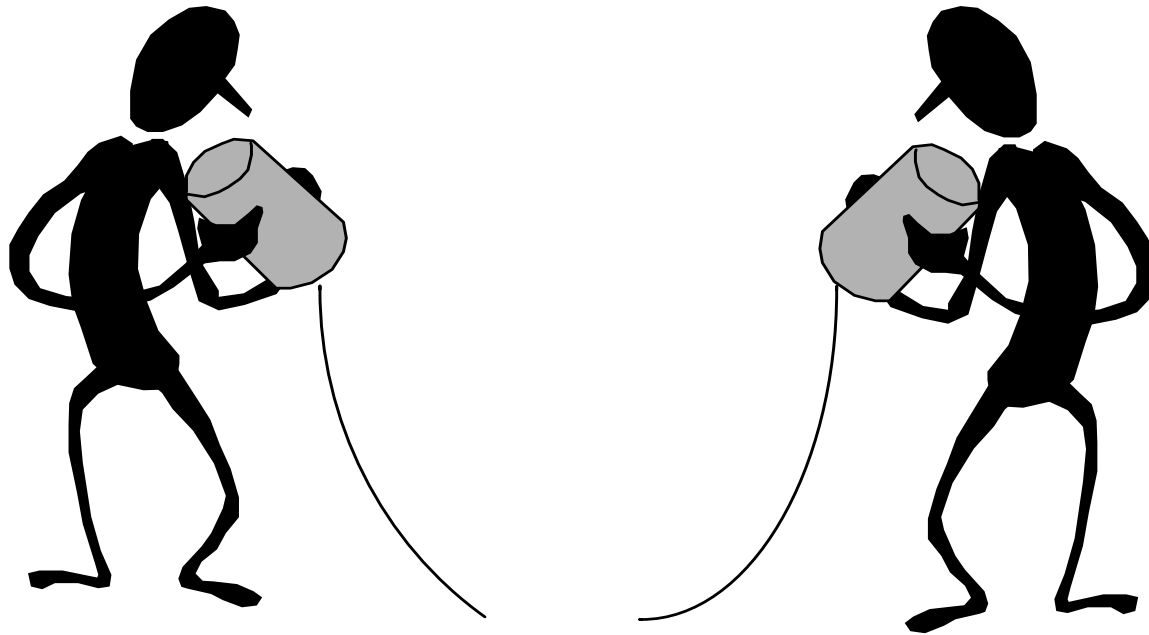
Full-Text Icon	
<p><u>Input URL:</u></p> <p><input checked="" type="radio"/> <input type="text" value="http://www.hshsl.umaryland.edu"/> <input type="button" value="Clear"/></p> <p><input type="checkbox"/> <i>Use default icon</i></p>	<p><u>Upload</u></p> <p><input type="radio"/> <input type="text"/> <input type="button" value="Browse..."/></p>

Print Collection Icon	
<p><u>Input URL:</u></p> <p><input checked="" type="radio"/> <input type="text" value="http://www.hshsl.umaryland.edu"/> <input type="button" value="Clear"/></p> <p><input type="checkbox"/> <i>Use default icon</i></p>	<p><u>Upload</u></p> <p><input type="radio"/> <input type="text"/> <input type="button" value="Browse..."/></p>

The same three choices apply for the Print Collection Icon.

Questions & Answers –

Setting up LinkOut for Print Journals



Localizing PubMed

- Connecting users to local library services directly from PubMed “localizes” the PubMed display.
- Combine linking features to localize PubMed for your users:
 - LinkOut
 - Document Delivery Service
 - Outside Tool

Point to Local Resources

- Document Delivery Service – order articles directly from a local document delivery service.
- Outside Tool – a link on every PubMed record. Used to access full-text through a local service.

Outside Tool

The screenshot shows the PubMed website interface. At the top, there are logos for NCBI, PubMed, and the National Library of Medicine (NLM). A search bar contains the query "peanut[mh] AND allergies[mh]". Below the search bar, there are buttons for "Limits", "Preview/Index", "History", "Clipboard", and "Details". The search results show "All: 338", "Free full text: 23", and "ucrlib: 83". A red circle highlights a "UC-eLinks" button next to a citation: "CMAJ. 2003 Jun 10;168(12):1529." Below this, there is a link to a "FREE full text article at www.cmaj.ca". The citation is followed by the title "Peanut allergy: an overview." and the authors "Al-Muhsen S, Clarke AE, Kagan RS." The authors' affiliation is listed as "Division of Pediatric Allergy and Clinical Immunology, Montreal Children's Hospital, McGill University Health Centre, QC."

UC-eLinks

[Close this Window](#)

[More](#)

Title Perforation of metastatic melanoma to the small bowel with simultaneous gastrointestinal stromal tumor.
Source World journal of gastroenterology [1007-9327] Brummel, N
yr: 2005 vol: 11 iss: 17 pg: 2687

→ **You are not recognized as a valid UC user.**

Use your campus proxy/VPN service to get access to UC licensed databases and full text from off-campus and try your search again. [Learn more](#)

→ [Full text available from **Directory of Open Access Journals**](#)

year: volume: issue: start page:

Most articles available for free.

→ [See if a UC campus has this. Select Details/Locations on MELVYL](#)

→ [For Interlibrary Loan or Document Delivery use Request](#)

→ [Need Help? Ask a Librarian](#)

→ [Report problems with UC-eLinks](#)

Document Delivery Service

The screenshot shows the PubMed interface with the following elements:

- Logos:** NCBI, PubMed, National Library of Medicine (NLM).
- Navigation:** My NCBI, Welcome linkout, Sign Out.
- Search Bar:** Search PubMed for peanut[mh] AND allergies[mh].
- Buttons:** Limits, Preview/Index, History, Clipboard, Details.
- Display Options:** Display Abstract, Show 20, Sort by, E-mail.
- Results Summary:** All: 338, Free full text: 23, ucrlib: 83.
- Item 1:** Restani P, Ballabio C, Corsini E, Fiocchi A, Isoardi P, Magni C, Duranti M. Identification of the basic subunit of Ara h 3 as the major allergen in a group of children allergic to peanuts. Ann Allergy Asthma Immunol. 2005 Feb;94(2):262-6. PMID: 15765743 [PubMed - indexed for MEDLINE].
- Item 2:** Hozyasz K, Gajewska J, Ambroszkiewicz J. [Hidden food allergens: peanut and gluten--in Polish foodstuffs] Pol Merkuriusz Lek. 2004 Oct;17(100):374-7. Polish. PMID: 15690706 [PubMed - indexed for MEDLINE].
- Item 3:** Srivastava KD, Kattan JD, Zou ZM, Li JH, Zhang L, Wallenstein S, Goldfarb J, Sampson HA, Li XM. The Chinese herbal medicine formula FAHF-2 completely blocks anaphylactic reactions in a murine model of peanut allergy. J Allergy Clin Immunol. 2005 Jan;115(1):171-8. PMID: 15637565 [PubMed - indexed for MEDLINE].

A dropdown menu is open over the 'E-mail' button, showing options: Send to, Text, File, Clipboard, E-mail, and Order. The 'Order' option is highlighted by the mouse cursor.

[UC-eLinks](#) **Citation List** Personal Profile: **Off** [Help](#)

Citations from: **PubMed** Records per page: 10 per page [Change Display](#)

[Request](#) [Clear Checkboxes](#) [Return to PubMed](#)

1. P Restani; C Ballabio; E Corsini; A Fiocchi; P Isoardi; C Magni; C Poiesi; L Terracciano; M Duranti. **Identification of the basic subunit of Ara h 3 as the major allergen in a group of children allergic to peanuts.**
Ann Allergy Asthma Immunol. Vol:94, no:2, page:262-6. 2005 Feb 2005 Feb.
[See if your campus library has this. Check the Melvyl Catalog.](#)

2. K Hozyasz; J Gajewska; J Ambroszkiewicz. **[Hidden food allergens: peanut and gluten--in Polish foodstuffs].**
Pol Merkurusz Lek. Vol:17, no:100, page:374-7. 2004 Oct 2004 Oct.
[See if your campus library has this. Check the Melvyl Catalog.](#)

3. KD Srivastava; JD Kattan; ZM Zou; JH Li; L Zhang; S Wallenstein; J Goldfarb; HA Sampson; XM Li. **The Chinese herbal medicine formula FAHF-2 completely blocks anaphylactic reactions in a murine model of peanut allergy.**
J Allergy Clin Immunol. Vol:115, no:1, page:171-8. 2005 Jan 2005 Jan.
[View article \[Elsevier ScienceDirect\].](#)
[See if your campus library has this. Check the Melvyl Catalog.](#)

1-3 of 3 items displayed.

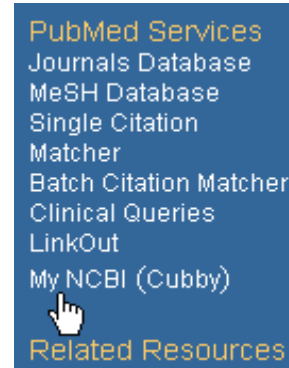
[Request](#) [Clear Checkboxes](#) [Return to PubMed](#)

 Request is an initiative of the [California Digital Library](#)
© 2001 The Regents of the University of California

A Quick Course on My NCBI

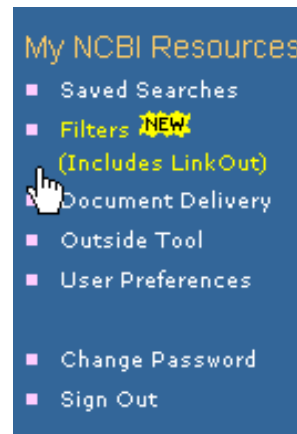
- Select **My NCBI** from the PubMed[®] screen.

- Sign in to My NCBI, or register for My NCBI, then sign in.



My NCBI

- Select **Filters** from the My NCBI menu.



- Select **PubMed** from the database list.

Filter Selection: grouping search results

Entrez can automatically group search results by applying filters. For example, you might be interested in records that:

- were published in the last 30 days
- have "mRNA" in the text
- cite articles available in your local library
- add a link icon to resources provided by external organizations

[Tell me more about filters](#)

You can select up to 5 filters for each Entrez database.

To set up your preferred filters, first choose a database:

PubMed	Books	GEO Profiles	PopSet	Taxonomy
Protein	CancerChromosomes	GEO DataSets	PubChem BioAssay	UniGene
Nucleotide	Conserved Domains	HomoloGene	PubChem Compound	UniSTS
Structure	3D Domains	OMIM	PubChem Substance	
Genome	Gene	PMC	SNP	

My NCBI

- This will bring you to Filters Quick Pick list
 - ❑ Click the “Search” tab.
 - ❑ Enter your institution’s name in the search box. Click “Go”.
 - ❑ Select your library from the list of Matching Filters.

The screenshot shows the NCBI Filters Quick Pick interface. At the top, there are four tabs: "Quick Pick", "Browse", "Search", and "My Selections". The "Search" tab is active. Below the tabs, there is a search box containing the text "Pacific Southwest Regional Medical Library" and a "Go" button. Below the search box, there are three checked checkboxes: "Include links to external resources (LinkOut)", "Include links to other databases", and "Include filters that group results by document properties". Below the checkboxes, it says "Found 1 items". At the bottom, there is a section titled "Matching filters" with a single entry: "Pacific Southwest Regional Medical Library Demonstration Site (psrmlib)" with a globe icon next to it.

My NCBI

- Make sure both checkboxes under Selections are checked.
 - ❑ Library icons will display on holdings.
 - ❑ Holdings will be grouped as a Filter tab in the search result.

The screenshot shows the 'My Selections' tab in the My NCBI interface. At the top, there are navigation tabs: 'Quick Pick', 'Browse', 'Search', and 'My Selections'. Below these, the text 'Browse filters by category' is displayed. A breadcrumb trail reads: 'Configure > PubMed > LinkOut > Literature > Libraries > Pacific Southwest Regional Medical Library Demonstration Site (psrmlib)'. A search bar contains the text 'Pacific Southwest Regional Medical Library Demonstration Site (psrmlib)' with a globe icon. Below the search bar is a dark blue header for the 'Selections' section. Underneath, there are two checkboxes, both of which are checked: 'Add a result tab for all items that match this filter.' and 'Add a link icon to every item that matches this filter.'

My NCBI

- View Filter selections under “My Selections”
- My NCBI filters will only work when user is signed into My NCBI.
- From the Quick Pick list, you can click “Browse” to select from a list of libraries that participate in LinkOut.
- Options set using special URLs will be applied while user is in My NCBI.

C. PM Interface

NCBI My NCBI

My NCBI
[Sign In](#) [Register](#)

All Databases PubMed Nucleotide Protein Genome Structure OMIM PMC Journals Books

Search PubMed for

Limits Preview/Index History Clipboard Details

About Entrez

Entrez PubMed
Overview
Help | FAQ

My NCBI User
Account Resources
Sign in
Register
I Forgot My
Password

Sign Out

My NCBI: Sign In

Sign in here or [register for an account](#).

User Name

Password

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

[I forgot my password](#)
[About automatic sign in](#)

What is My NCBI?

My NCBI is a central place to customize NCBI Web services. To use it, you must first [register](#), and your browser must accept [cookies](#).

You can use My NCBI to:

Search PubMed

for peanut[mh] AND allergies[mh]

Go

Clear

[Limits](#)[Preview/Index](#)[History](#)[Clipboard](#)[Details](#)[About Entrez](#)[Entrez PubMed](#)[Overview](#)[Help | FAQ](#)[My NCBI Resources](#)

- [Saved Searches](#)
- [Filters](#) **NEW**
(Includes LinkOut)
- [Document Delivery](#)
- [Outside Tool](#)
- [User Preferences](#)

- [Change Password](#)
- [Sign Out](#)

Filter Selection: grouping search results

[Quick Pick](#)[Browse](#)[Search](#)[My Selections](#)

You may select these commonly-requested filters or use [Browse](#) to see all filters for this database

[Configure](#) > PubMed

Commonly-Requested Filters

- Clinical Trial**
- English**
- Free Full Text** links to Web accessible full text articles (all available free of charge).
- Full Text** links to Web accessible full text articles (some may require subscription).
- Humans**
- Items with Abstracts**
- Published in the last 5 years**
- Review**

C. PM Interface

The screenshot displays the NCBI MyNCBI search interface. At the top left is the NCBI logo, and at the top right is the MyNCBI logo. A navigation bar includes links for All Databases, PubMed, Nucleotide, Protein, Genome, Structure, OMIM, PMC, Journals, and Books. The search bar contains the text "PubMed" in a dropdown menu, followed by "for peanut[mh] AND allergies[mh]" in the search input field, and "Go" and "Clear" buttons. Below the search bar are buttons for Limits, Preview/Index, History, Clipboard, and Details. A blue banner reads "Filter Selection: grouping search results". Below this banner are tabs for Quick Pick, Browse, Search, and My Selections. The "Search" tab is active, showing the text "Search filters for this database by name or description" and a link to "Configure > PubMed". A search filter configuration box is highlighted, containing a text input field with "riverside", a "Go" button, and three checked checkboxes: "Include links to external resources (LinkOut)", "Include links to other databases", and "Include filters that group results by document properties".

NCBI MyNCBI

Welcome linkout. [Sign Out](#)

All Databases PubMed Nucleotide Protein Genome Structure OMIM PMC Journals Books

Search PubMed for peanut[mh] AND allergies[mh] Go Clear

Limits Preview/Index History Clipboard Details

Filter Selection: grouping search results

[Quick Pick](#) [Browse](#) [Search](#) [My Selections](#)

Search filters for this database by name or description

[Configure](#) > PubMed

riverside Go

- Include links to external resources ([LinkOut](#))
- Include [links](#) to other databases
- Include filters that group results by document [properties](#)

About Entrez

Entrez PubMed
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My NCBI Resources

- Saved Searches
- Filters **NEW**
(Includes LinkOut)
- Document Delivery
- Outside Tool
- User Preferences
- Change Password
- Sign Out

C. PM Interface

The screenshot shows the NCBI MyNCBI search interface. At the top, there are logos for NCBI and MyNCBI, and a user login area with 'My NCBI' and 'Welcome linkout. [Sign Out]'. Below this is a navigation bar with tabs for 'All Databases', 'PubMed', 'Nucleotide', 'Protein', 'Genome', 'Structure', 'OMIM', 'PMC', 'Journals', and 'Books'. The search bar contains the query 'peanut[mh] AND allergies[mh]' with 'PubMed' selected in the database dropdown. Buttons for 'Go' and 'Clear' are present. Below the search bar are buttons for 'Limits', 'Preview/Index', 'History', 'Clipboard', and 'Details'. On the left side, there is a navigation menu with sections: 'About Entrez', 'Entrez PubMed Overview Help | FAQ', and 'My NCBI Resources' which includes 'Saved Searches', 'Filters NEW (Includes LinkOut)', 'Document Delivery', 'Outside Tool', 'User Preferences', 'Change Password', and 'Sign Out'. The main content area has a blue header 'Filter Selection: grouping search results' and sub-tabs 'Quick Pick', 'Browse', 'Search', and 'My Selections'. Below this, it says 'Search filters for this database by name or description' and 'Configure > PubMed'. A search box contains 'riverside' with a 'Go' button. There are three checked checkboxes: 'Include links to external resources (LinkOut)', 'Include links to other databases', and 'Include filters that group results by document properties'. Below this, it says 'Found 2 items' and 'Matching filters'. The matching filters are: 'University of California, Riverside (ucrlib)' and 'Riverside Regional Medical Center Library, VA (rivhslib)', each with a globe icon.

C. PM Interface

The screenshot displays the NCBI PubMed search interface. At the top left is the NCBI logo, and next to it is the 'My NCBI' logo. In the top right corner, there is a 'My NCBI' link and a 'Welcome linkout. [Sign Out]' message. Below this is a navigation bar with tabs for 'All Databases', 'PubMed', 'Nucleotide', 'Protein', 'Genome', 'Structure', 'OMIM', 'PMC', 'Journals', and 'Books'. The search bar contains the text 'PubMed' in a dropdown menu, followed by 'for peanut[mh] AND allergies[mh]'. There are 'Go' and 'Clear' buttons. Below the search bar are buttons for 'Limits', 'Preview/Index', 'History', 'Clipboard', and 'Details'. On the left side, there is a vertical menu with links for 'About Entrez', 'Entrez PubMed Overview Help | FAQ', and 'My NCBI Resources' which includes 'Saved Searches', 'Filters NEW (Includes LinkOut)', 'Document Delivery', 'Outside Tool', 'User Preferences', 'Change Password', and 'Sign Out'. The main content area features a blue header 'Filter Selection: grouping search results'. Below this are tabs for 'Quick Pick', 'Browse', 'Search', and 'My Selections'. The text 'Browse filters by category' is followed by a breadcrumb trail: 'Configure > PubMed > LinkOut > Libraries > University of California, Riverside (ucrlib)'. A search box contains 'University of California, Riverside (ucrlib)'. Below this is a 'Selections' section with two checkboxes: 'Add a result tab for all items that match this filter.' and 'Add a link icon to every item that matches this filter.'

C. PM Interface

The screenshot shows the NCBI MyNCBI interface. At the top left is the NCBI logo. To its right is the MyNCBI logo. In the top right corner, there is a 'My NCBI' link and a 'Welcome linkout. [Sign Out]' message. Below the logos is a navigation bar with tabs for 'All Databases', 'PubMed', 'Nucleotide', 'Protein', 'Genome', 'Structure', 'OMIM', 'PMC', 'Journals', and 'Books'. The 'PubMed' tab is selected. Below the navigation bar is a search bar with 'PubMed' in a dropdown menu, a search input field containing 'peanut[mh] AND allergies[mh]', and 'Go' and 'Clear' buttons. Below the search bar are buttons for 'Limits', 'Preview/Index', 'History', 'Clipboard', and 'Details'. A yellow box with a red border contains the text 'Filter selection applied.' Below this is a blue header with the text 'Filter Selection: grouping search results'. Underneath are tabs for 'Quick Pick', 'Browse', 'Search', and 'My Selections'. The 'Browse' tab is selected. Below the tabs is the text 'Browse filters by category' followed by a breadcrumb trail: 'Configure > PubMed > LinkOut > Libraries > University of California, Riverside (ucrlib)'. Below the breadcrumb trail is a search input field containing 'University of California, Riverside (ucrlib)'. Below the search field is a blue header with the text 'Selections'. Underneath are two checkboxes, both of which are checked: 'Add a result tab for all items that match this filter.' and 'Add a link icon to every item that matches this filter.'

C. PM Interface

The screenshot displays the NCBI MyNCBI search interface. At the top left is the NCBI logo, and next to it is the MyNCBI logo. In the top right corner, there is a 'My NCBI' link and a 'Welcome linkout. Sign Out' message. Below the logos is a navigation bar with tabs for 'All Databases', 'PubMed', 'Nucleotide', 'Protein', 'Genome', 'Structure', 'OMIM', 'PMC', 'Journals', and 'Books'. The search bar contains the text 'PubMed' in a dropdown menu, followed by 'for peanut[mh] AND allergies[mh]'. There are 'Go' and 'Clear' buttons to the right of the search bar. Below the search bar are buttons for 'Limits', 'Preview/Index', 'History', 'Clipboard', and 'Details'. On the left side, there is a vertical menu with links for 'About Entrez', 'Entrez PubMed Overview Help | FAQ', and 'My NCBI Resources' which includes 'Saved Searches', 'Filters NEW (Includes LinkOut)', 'Document Delivery', 'Outside Tool', 'User Preferences', 'Change Password', and 'Sign Out'. The main content area features a blue header 'Filter Selection: grouping search results'. Below this header are tabs for 'Quick Pick', 'Browse', 'Search', and 'My Selections'. The 'Search' tab is active, showing the text 'Your selected filters and icons for this database' and a link to 'Configure > PubMed'. Underneath, there are two sections: 'Result Tabs' and 'Icons'. Each section contains a list of filters with checkboxes. In the 'Result Tabs' section, 'Free Full Text' and 'University of California, Riverside (ucrlib)' are checked. In the 'Icons' section, 'University of California, Riverside (ucrlib)' is checked.

All Databases PubMed Nucleotide Protein Genome Structure OMIM PMC Journals Books

Search PubMed for peanut[mh] AND allergies[mh] [Save Search](#)

Limits Preview/Index History Clipboard Details

Display Summary Show 20 Sort by Send to

All: 338 Free full text: 28 Fulltext/ucrlib: 83

Items 1 - 20 of 338 Page 1 of 17 [Next](#)

- 1:** [Restani P, Ballabio C, Corsi A, Terracciano L, Duranti M.](#) **University of California, Riverside** [L.C.](#) [Related Articles, Links](#)
Identification of the basic subunit of Ara h 3 as the major allergen in a group of children allergic to peanuts.
Ann Allergy Asthma Immunol. 2005 Feb;94(2):262-6.
PMID: 15765743 [PubMed - indexed for MEDLINE]
- 2:** [Hozyasz K, Gajewska J, Ambroszkiewicz J.](#) [Related Articles, Links](#)
[Hidden food allergens: peanut and gluten--in Polish foodstuffs]
Pol Merkuriusz Lek. 2004 Oct;17(100):374-7. Polish.
PMID: 15690706 [PubMed - indexed for MEDLINE]
- 3:** [Srivastava KD, Kattan JD, Zou ZM, Li JH, Zhang L, Wallenstein S, Goldfarb J, Sampson HA, Li XM.](#) [Related Articles, Links](#)
The Chinese herbal medicine formula FAHF-2 completely blocks anaphylactic reactions in a murine model of peanut allergy.
J Allergy Clin Immunol. 2005 Jan;115(1):171-8.
PMID: 15637565 [PubMed - indexed for MEDLINE]
- 4:** [Kopper RA, Odum NJ, Sen M, Helm RM, Stanley JS, Burks AW.](#) [Related Articles, Links](#)
Peanut protein allergens: the effect of roasting on solubility and allergenicity.
Int Arch Allergy Immunol. 2005 Jan;136(1):16-22. Epub 2004 Dec 8.
PMID: 15591809 [PubMed - indexed for MEDLINE]

- About Entrez
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 - New/Noteworthy
 - E-Utilities
- PubMed Services
 - Journals Database
 - MeSH Database
 - Single Citation Matcher
 - Batch Citation Matcher
 - Clinical Queries
 - LinkOut
 - My NCBI (Cubby)
- Related Resources
 - Order Documents
 - NLM Catalog
 - NLM Gateway
 - TOXNET
 - Consumer Health
 - Clinical Alerts
 - ClinicalTrials.gov

C. PM Interface

The screenshot displays the PubMed web interface. At the top, there are logos for NCBI, PubMed, and the National Library of Medicine (NLM). A navigation bar includes links for All Databases, PubMed, Nucleotide, Protein, Genome, Structure, OMIM, PMC, Journals, and Books. A search bar contains the query 'peanut[mh] AND allergies[mh]' with 'PubMed' selected in the dropdown. Below the search bar are buttons for 'Limits', 'Preview/Index', 'History', 'Clipboard', and 'Details'. The display settings show 'Abstract' view, 'Show 20' items, and 'Sort by' options. A summary bar indicates 'All: 338', 'Free full text: 23', and 'ucrlib: 83'. The current page is 'Page 4 of 5'. A search result is shown for '61: J Immunol. 1999 Mar 1;162(5):3045-52.' with a 'FREE full text article at www.jimmunol.org' link. A red circle highlights the 'Full Text Provided by UCRiverside' logo. The article title is 'Strain-dependent reduction of allergic sensitization caused by peanut allergen DNA immunization in mice.' The authors listed are Li X, Huang CK, Schofield BH, Burks AW, Bannon GA, Kim KH, Huang SK, and Sampson HA. The affiliation is the Department of Pediatrics, Mount Sinai School of Medicine, New York, NY 10029, USA, with the email 'xiu-min_li@smtpink.mssm.edu'.

Questions & Answers

- PM Interface

