

NIH Public Access Policy support for UVA Investigators

Andrea H Denton

Claude Moore Health Sciences Library

August 13, 2024

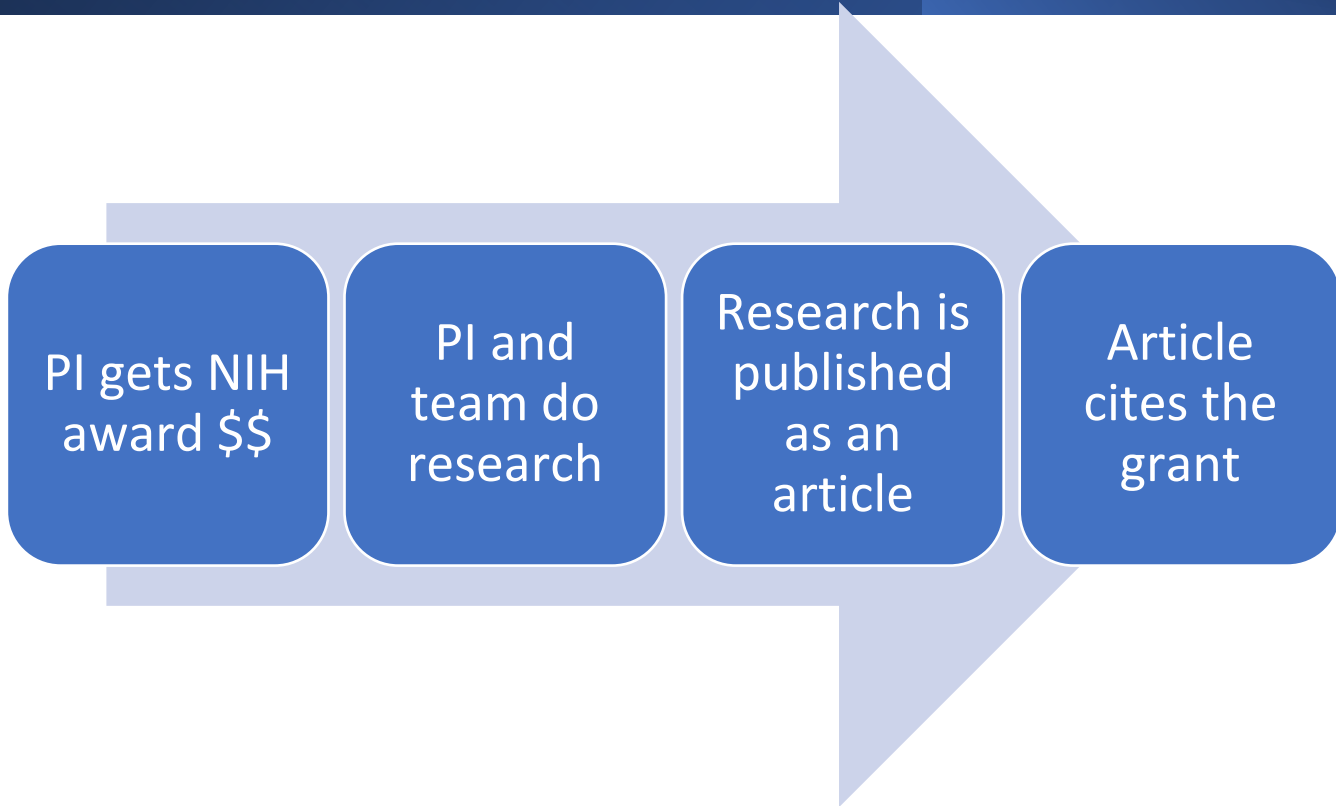
Goals: Discuss

- The processes for investigators and research administrators related to NIH funding, focusing on My NCBI/My Bibliography, PMCID, and NIHMS
- Other processes (e.g. SciENcv)
- New and future NIH requirements

NIH Public Access Policy (2008)

- NIH requires the peer-reviewed articles resulting from its funding to be publicly available
- Via PubMed Central within 12 months of publication
- NIH awardees must demonstrate compliance with the Policy

What does this look like?



That article... and how it might enter your life



**Must appear in the RPPR via listing in
My NCBI/My Bibliography**

Must have a PMCID

My NCBI/My Bibliography

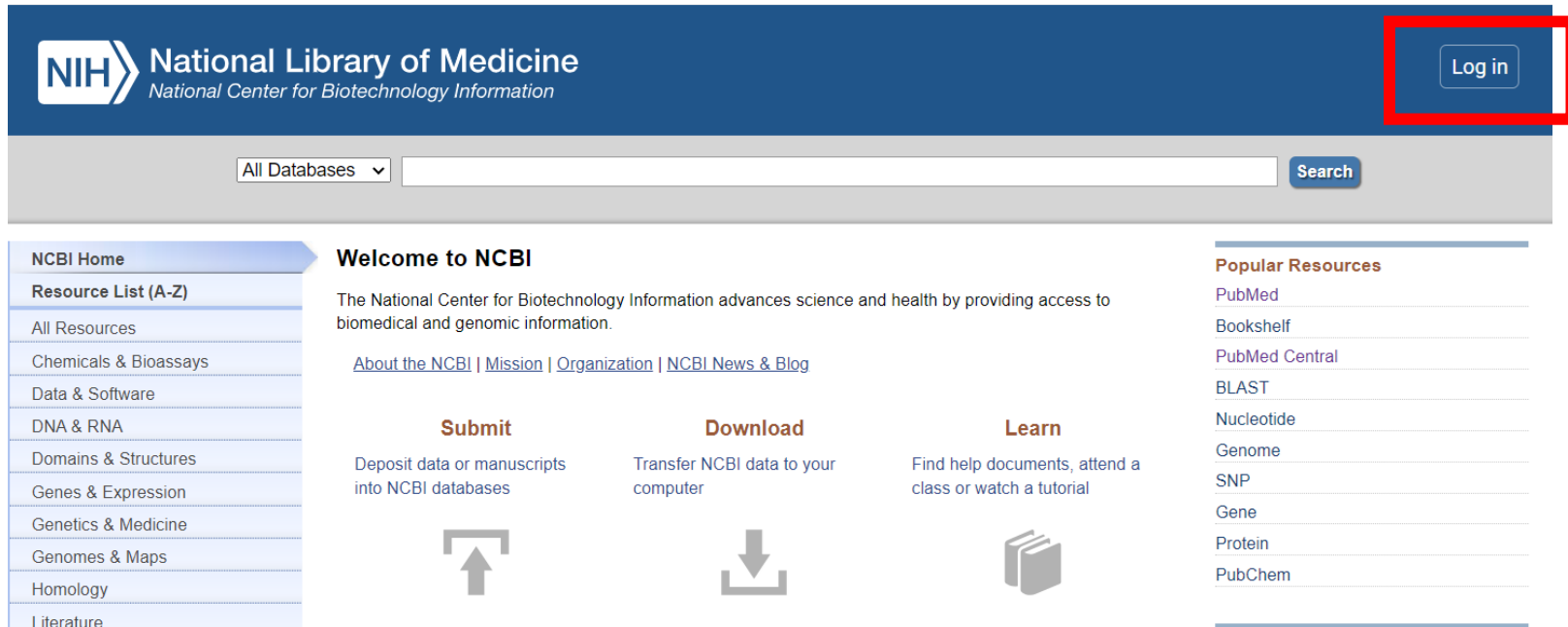
My NCBI – account to access NIH's National Center for Biotechnology Information databases

My Bibliography – tool within My NCBI to manage citations

- Create a My NCBI account
- PI can delegate you to work on (their) My Bibliography
- You can add citations to your PI's bibliography from PubMed

My NCBI – create an account

Start at ncbi.nlm.nih.gov and click Log in in the upper right



The screenshot shows the NCBI website interface. At the top, the NIH logo and 'National Library of Medicine' text are on the left. On the right, the 'Log in' button is highlighted with a red rectangular box. Below the header is a search bar with a dropdown menu set to 'All Databases' and a 'Search' button. The main content area is divided into three columns. The left column contains a 'Resource List (A-Z)' menu with links to various databases. The middle column features a 'Welcome to NCBI' message, a description of the center's mission, and links to 'About the NCBI', 'Mission', 'Organization', and 'NCBI News & Blog'. Below this are three sections: 'Submit' (with an upload icon), 'Download' (with a download icon), and 'Learn' (with a book icon). The right column lists 'Popular Resources' including PubMed, Bookshelf, PubMed Central, BLAST, Nucleotide, Genome, SNP, Gene, Protein, and PubChem.

NIH National Library of Medicine
National Center for Biotechnology Information

All Databases Search

NCBI Home
Resource List (A-Z)
All Resources
Chemicals & Bioassays
Data & Software
DNA & RNA
Domains & Structures
Genes & Expression
Genetics & Medicine
Genomes & Maps
Homology
Literature

Welcome to NCBI
The National Center for Biotechnology Information advances science and health by providing access to biomedical and genomic information.
[About the NCBI](#) | [Mission](#) | [Organization](#) | [NCBI News & Blog](#)

Submit
Deposit data or manuscripts into NCBI databases


Download
Transfer NCBI data to your computer


Learn
Find help documents, attend a class or watch a tutorial

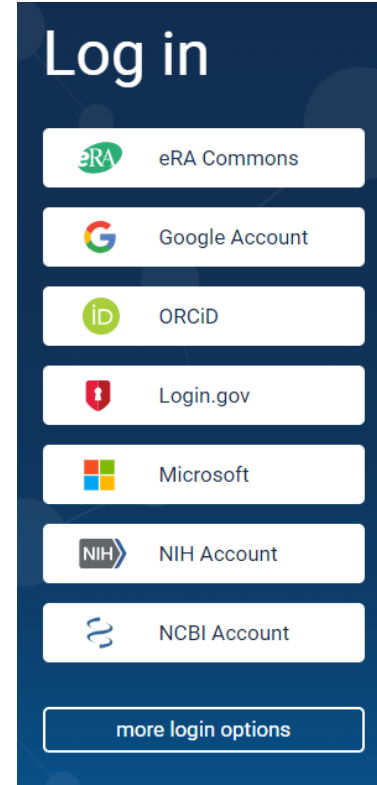

Popular Resources
[PubMed](#)
[Bookshelf](#)
[PubMed Central](#)
[BLAST](#)
[Nucleotide](#)
[Genome](#)
[SNP](#)
[Gene](#)
[Protein](#)
[PubChem](#)

My NCBI – create an account

Lots of login options!

Typically:

- eRA account
- NIH account
- Partner organization
 - Like UVA! Use “more login options” – that will let you use Netbadge to log in



My NCBI/My Bibliography



National Library of Medicine
National Center for Biotechnology Information

 ash6b@virginia.edu

All Databases ▾

Search

NCBI Home

Resource List (A-Z)

All Resources

Chemicals & Bioassays

Data & Software

DNA & RNA

Domains & Structures

Genes & Expression

Genetics & Medicine

Genomes & Maps

Homology

Literature

Proteins

Sequence Analysis

Taxonomy

Training & Tutorials

Welcome to NCBI

The National Center for Biotechnology Information advances science and health by providing access to biomedical and genomic information.

[About the NCBI](#) | [Mission](#) | [Organization](#) | [NCBI News & Blog](#)

Submit

Deposit data or manuscripts
into NCBI databases



Download

Transfer NCBI data to your
computer



Learn

Find help documents, attend a
class or watch a tutorial



Develop

Use NCBI APIs and code
libraries to build applications

Analyze

Identify an NCBI tool for your
data analysis task

Research

Explore NCBI research and
collaborative projects

Popular Resources

[PubMed](#)

[Bookshelf](#)

[PubMed Central](#)

[BLAST](#)

[Nucleotide](#)

[Genome](#)

[SNP](#)

[Gene](#)

[Protein](#)

[PubChem](#)

NCBI News & Blog

Access and Download Sequence Data
and Metadata Using NCBI Datasets

13 Aug 2024

Goodbye Assembly and Genome, hello
NCBI Datasets! Exciting new NCBI has

My NCBI/My Bibliography



National Library of Medicine
National Center for Biotechnology Information

All Databases ▾

NCBI Home

Resource List (A-Z)

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Homology

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The National Center for Biotechnology Information advances science and health by providing access to biomedical and genomic information.

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Submit

Deposit data or manuscripts
into NCBI databases



Download

Transfer NCBI data to your
computer



Learn

Find help documents, attend a
class or watch a tutorial



ACCOUNT



Logged in as:
ash6b@virginia.edu

[Dashboard](#)

[Publications](#)

[Account settings](#)

[Log out](#)

Pop

Publ

Book

Publ

BLAS

Nucleotide

Genome

SNP

Gene

Protein

PubChem

My NCBI/My Bibliography

My NCBI

[Customize this page](#) | [NCBI Site Preferences](#) | [Video Overview](#) | [Help](#)

Search NCBI databases

Search :

Search

Hint: clicking the "Search" button without any terms listed in the search box will transport you to that database's homepage.

My Bibliography

Your bibliography contains [57 items](#).

Your bibliography is **private**.

[Manage My Bibliography »](#)

Saved Searches

Search Name		What's New	Last Searched
PubMed Searches			
Citation Diversity		0	yesterday
UVA Allergy Saved Search		0	yesterday
Allergy Test		0	5 days ago
Pub Metrics		96	6 days ago
adrd 1-11-24		416	9 days ago
U54 CA274499		0	last month
microsampling and mice		0	last month
ADRD-delivered-4-22-24		218	4 months ago

My NCBI/My Bibliography

My NCBI

[Customize this page](#) | [NCBI Site Preferences](#) | [Video Overview](#) | [Help](#)

Search NCBI databases

Search : PubMed

Search

Hint: clicking the "Search" button without any terms listed in the search box will transport you to that database's homepage.

Saved Searches

You don't have any saved searches yet.

Go and [create some saved searches](#) in PubMed or our other databases.

[Manage Saved Searches »](#)

My Bibliography

Your bibliography contains [781 items](#).
Your bibliography is **private**.

[10 of your citations require attention. Please click here to resolve the issues.](#)

Delegated Bibliographies

Bibliography	Items	Sharing
Sung "Pi" Kang's bibliography	5	private
Julia Fulghum's bibliography	12	private
Patricia Henning's bibliography	12	private
Mala Htun's bibliography	46	private
Gabriel López's bibliography	78	private
Davood Tofighi's bibliography	37	public

[Manage My Bibliography »](#)

Collections

All bibliographies and Other citations are now in [My Bibliography](#).

Collection Name	Items	Settings/Sharing	Type
Favorites	edit 0	Private	Standard

[Manage Collections »](#)

Filters

Filters for: PubMed

You do not have any active filters for this database.
[Add filters for the selected database.](#)

[Manage Filters »](#)

SciENcv

Name	Last Update	Sharing	Type
------	-------------	---------	------

My NCBI/My Bibliography

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A [Manage My Bibliography »](#)

That article... and how it might enter your life



Must appear in the RPPR via listing in
My NCBI/My Bibliography

Must have a PMCID

PMCID

- Unique # assigned to article accepted to PubMedCentral (PMC)
- Not the same as the PMID
- Used to demonstrate compliance with the NIH Public Access Policy

PMCID For Most Articles (thankfully!)

- The **Journal/Publisher** takes care of the deposit to PubMed Central (PMC), where it gets a PMCID
- Corresponding author gets a notice to approve deposit
- PMCID shows up on the PubMed record
 - Add the PubMed record to My Bibliography

Back to My Bibliography – add articles

NIH National Library of Medicine
National Center for Biotechnology Information

ash6b@virginia.edu

PubMed®

denton AH

Search

Advanced User Guide

Search results

Save Email Send to Display options

> Am J Phys Med Rehabil. 2024 Feb 12. doi: 10.1097/PHM.0000000000002451. Online ahead of print.

Sport-related concussion in para athletes: A scoping review of concussion incidence, assessment, and management

Racheal M Smetana¹, Danielle T Kaplan¹, Robbie T Magill¹, Andrea H Denton², Osman Hassan Ahmed, Donna K Broshek¹

Affiliations + expand

PMID: 38363715 DOI: 10.1097/PHM.0000000000002451

Access Options

Clipboard

My Bibliography

Collections

Citation manager

Full Text

@UVa

ACTIONS

Cite

Collections

For Some Articles

- The journal/publisher **hasn't yet** deposited to PubMed Central (PMC)
- May need to send a reminder/request to publisher
 - Requires additional approval (author must watch email!)

For a Few Articles

- The journal/publisher **does not** deposit to PubMed Central (PMC)
- Awardee must deposit
 - Must deposit the “final, peer-reviewed manuscript”, e.g. Author Accepted Manuscript (AAM) **not the PDF**
 - Sometimes you’ll have to track down the AAM (e.g. was by a grad student that worked one summer)
 - Requires additional approvals (PI must watch your email!)

Submitting to NIHMS



Submit to NIHMS

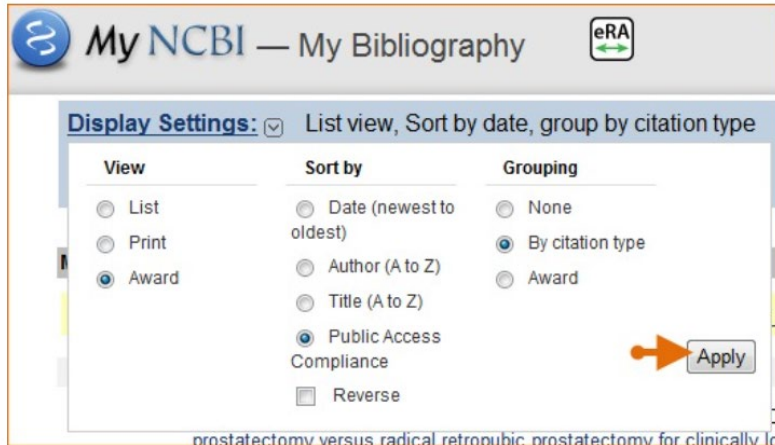
- Library can help
- Steps include obtaining a final peer-reviewed version of the manuscript (not the PDF) AND
- Supplemental materials like figures and graphics

Why Bother?

- Non-compliance with the Policy can result in NIH withholding funds!

Checking on Compliance

- My Bibliography account linked to an eRA Commons account to see whether publications comply with the NIH Public Access Policy



An article may have one of the following statuses:

✓ NIH Public Access Compliance: Complete. PMCID: [PMC3755124](#)
NIH Funding:
R01 CA126642 - Probing Tumor Microenvironment Using Nanotechnology
[Add or delete award](#)

Journal articles that are compliant with the Public Access Policy and have a PMCID number listed are marked with a green dot.

● NIH Public Access Compliance: In process at NIHMS. [\[Edit Status\]](#) NIHMS ID: [NIHMS9543](#)
NIH Funding:
R01 CA085140-06 - Integrative Biology of Tumor Metastasis
[Add or delete award](#)

Articles that have recently been submitted to the NIH Manuscript Submission System are in process and are marked with a yellow dot. They have an NIHMS ID number assigned to them.

! NIH Public Access Compliance: Non-compliant. No PMCID 3 months post publication. [\[Edit Status\]](#)
Funding: No funding has been associated with this citation. [Add award](#)

Articles that are not compliant with the Public Access Policy are marked with a red dot. Clicking on 'edit status' will begin the compliance process. Clicking on 'add award' will add NIH funding information.

Back to My NCBI - SciENcv

- [SciENcv](#) (Science Experts Network Curriculum Vitae)
- Online CV builder

Building an NIH Biosketch in SciENcv

- Contains the NIH Biosketch template
- PI can delegate you via My NCBI to work on SciENcv
- See [My NCBI New Biographical Sketch Available in SciENCV](#) or [Building an NIH Biosketch in SciENcv as a Delegate](#) (Harvard) or [Using SciENcv FAQ](#) (resources.research.gov)

Building an NIH Biosketch in SciENcv



National Library of Medicine
National Center for Biotechnology Information

ash6b@virginia.edu

My NCBI

[Customize this page](#) | [NCBI Site Preferences](#) | [Video Overview](#) | [Help](#)

Search NCBI databases

Search: PubMed

Search

Hint: clicking the "Search" button without any terms listed in the search box will transport you to that database's homepage.

My Bibliography

Your bibliography contains 57 items.
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[Manage My Bibliography »](#)

Recent Activity

You do not have any recent activity.

[Clear](#) [Turn Off](#)

[See All Recent Activity »](#)

Saved Searches

Collections

Filters

SciENcv

Name	Last Update	Sharing	Type
Test	14-Jun-2018	Private	NIH Biosketch
Andrea Test Biosketch	08:08 AM	Private	NIH Biosketch

[Manage SciENcv »](#)

Suggestions for Investigators?*

1. Create a [My NCBI](#) account and [link the account](#) to your [eRA Commons](#) account.
2. Assign delegates to help manage your [My Bibliography](#) and [SciENCv](#).
3. [Populate](#) your My Bibliography and keep the publication and research products list updated.
4. Play around with [SciENCv](#). See which parts of the new Biosketch are auto-populated.
5. Try creating a Biosketch with data from [ORCID](#), [eRA Commons](#) and [My Bibliography](#).

*Adapted from [Becker Medical Library](#); [UC Riverside](#)

New for Investigators

NIH Data Management and Sharing Policy (Jan 2023)

- Must include a data management and sharing **plan** with proposals
- Must comply with the plan no later than the **end of the award** or the time of publication, whichever comes first
- Typically this is done by sharing the data in a data repository

New for Investigators

NIH Data Management and Sharing Policy (Jan 2023)

- Library assistance with plan development
 - Online [guide](#)
 - Personalized plan [review](#)

On the (near) Horizon

The “[Nelson Memo](#)” dictates that federally funded research, including peer reviewed publications, are made immediately available (without embargo)

- Dec 2024 – Agencies must publish their final policies
- Dec 2025 – New policies become effective

Help

- [How to Use My Bibliography](#) (U New Mexico)
- [NIH RPPR Tips for Administrators](#) (Michigan State)
 - High-level and section-specific tips
 - See the [Appendix](#) on “What to do when you receive a NIH non-compliance notice”
- [NIH Public Access Policy – a guide to assist faculty and research administrators](#) (U Kansas)
 - Create a MyNCBI Account
 - Link MyNCBI to eRA Commons account
 - Optional: the PI can delegate access to My Bibliography

Help

The screenshot shows the top section of the UVA Health website. The header is dark blue with the UVA Health logo on the left. Navigation links include Home, About, and Events & Classes. A 'Give' button is highlighted with a red box. To its right is a search bar labeled 'Site Search' with a magnifying glass icon. Below the header, the text 'Claude Moore Health Sciences Library' and 'Healing Through Knowledge' is displayed. A red box highlights the 'Ask Us' button, which is next to a 'Reserve a Room' button. Below this is a dark blue navigation bar with links: Research Support +, Databases, Journals & Books +, Historical Collections, and Using the Library +. The main content area features a large banner with the text 'Please fill out a brief survey!' and 'NEW HSL WEBSITE DESIGN' next to a graphic of a head with 'I HAVE SO MANY THOUGHTS' inside. To the right of the banner is a section titled 'Information For:' with buttons for Clinicians, Researchers, School of Medicine, School of Nursing, and Community Engagement.

UVA Health

Home About Events & Classes

Give Site Search

Claude Moore Health Sciences Library
Healing Through Knowledge

Ask Us Reserve a Room

Research Support + Databases, Journals & Books + Historical Collections Using the Library +

Please fill out a brief survey!

NEW HSL WEBSITE DESIGN

I HAVE SO MANY THOUGHTS

Information For:

- Clinicians
- Researchers
- School of Medicine
- School of Nursing
- Community Engagement

or email me directly at andrea@virginia.edu