NIH Public Access Policy: Overview and Practical Matters

Presented to the Center for Aging in Diverse Communities Scholars

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NIH Public Access Policy

The law states (https://publicaccess.nih.gov/policy.htm)

Who: ...all investigators funded by the NIH...

What: ...submit or have submitted for them to the National Library of Medicine's PubMed Central an electronic version of their final, peer-reviewed manuscripts...

When: ...upon acceptance for publication, to be made publicly available no later than 12 months after the official date of publication...but there is more on timing...

NIH Public Access Policy: Which Types of Publications?

The Policy applies to manuscripts written in Latin script that are/were

- . peer reviewed, and
- . accepted for publication in a journal on April 7, 2008 or later, and
- an NIH grant or cooperative agreement active in FY2008 or later, an NIH contract signed on April 7, 2008 or later, NIH intramural program, *or* an NIH employee

Essentially, any peer-reviewed journal publication that acknowledges any NIH support or is reported to NIH in an RPPR is subject to this policy.

NIH Public Access Policy: Submitting to PMC or NIHMS

Four Methods: A, B, C, and D (https://publicaccess.nih.gov/submit_process.htm)

Method A

Some journals automatically submit NIH-supported articles to PubMed Central (PMC)

Method B

Author makes special arrangement for journal to submit to PMC

Method C

Author submits manuscript to the NIH Manuscript Submission system (NIHMS)

Method D

Some journals will submit manuscripts to NIHMS

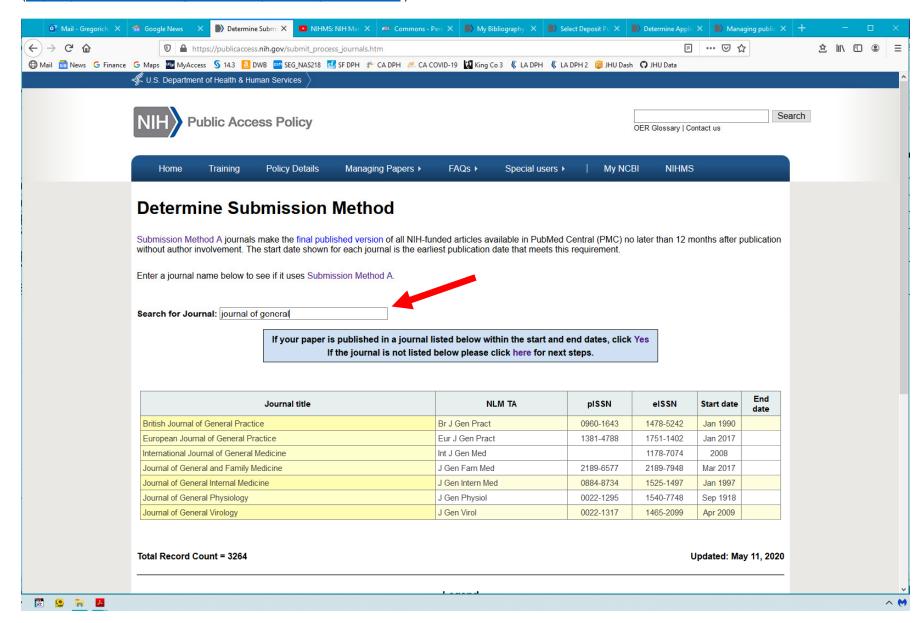
NIH Public Access Policy: Submission Methods

	Methods A & B	Methods C & D
Manuscript version submitted	Final published paper	Final peer-reviewed manuscript
Process	Publisher adds to PMC	Author submits to NIHMS when accepted for publication
Who approves submission?	Publisher	Author, via NIHMS
Who approves PMC web version?	Publisher	Author, via NIHMS
Responsible party	Author (PI, ultimately)	Author (PI, ultimately)
Citing papers from acceptance to 3 mths	PMCID or "PMCID Journal-In Process"	PMCID or NIHMSID
Citing papers 3 months post publication	PMCID	PMCID

PMCID is distinct from PMID!

NIH Public Access Policy: Method A Journals

(https://publicaccess.nih.gov/submit_process_journals.htm)



NIH Public Access Policy: Method B Journals/Publishers Author makes special arrangements for journal to submit to PMC

Method B Journals (https://publicaccess.nih.gov/select_deposit_publishers.htm)

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ACS AuthorChoice	IOS Press Open Library	RSNA Journals
APA Open Access	Informa Healthcare Open Access	Royal College of Psychiatrists Open Access
American Academy of Pediatrics Selective Deposit	International Journal of Exercise Science	Royal Society of Chemistry
_	JAMA Network	SAGE Choice
American Psychiatric Publishing Funder- Supported Public Access	Karger Author's Choice	Society for Endocrinology Open Access
BMJ Open Access	Liebert Funded Articles	Society for Reproduction and Fertility Open Access
Cambridge Open Access	Lippincott Williams & Wilkins Open Access	
ERJ Open	MIT Press Open Journals	Springer Open Choice
		Taylor & Francis Open Select
Edinburgh Open	Maney MORE Open Choice	The Bone & Joint Journal
Emerald Publishing Open Access	NPG Open Access	
European Society of Endocrinology Open Access	OSA - Funded Articles	The International Journal of Tuberculosis and Lung Disease
	Oxford Open	The Johns Hopkins University Press Selective
FSG Selective Deposit	Palgrave Open	Deposit
Hogrefe OpenMind		The Journal of Immunology Author Choice
IEEE Sponsored Documents	Portland Press Open Access	Thieme Open Access
TELE Sponsored Documents	RSM Open	Thene Open Access
IOP Publishing		Wiley-Blackwell Online Open

NIH Public Access Policy: Method C

Author submits final peer reviewed manuscript to NIHMS (https://www.youtube.com/watch?v=NROwOdAieG4)



The NIHMS user interface has changed, but the video is still useful

NIH Public Access Policy

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slide 8

NIH Public Access Policy: Method C

The video shows the Method C process via NIHMS

Method C is also available via MyNCBI (National Center for Biotechnology Information)

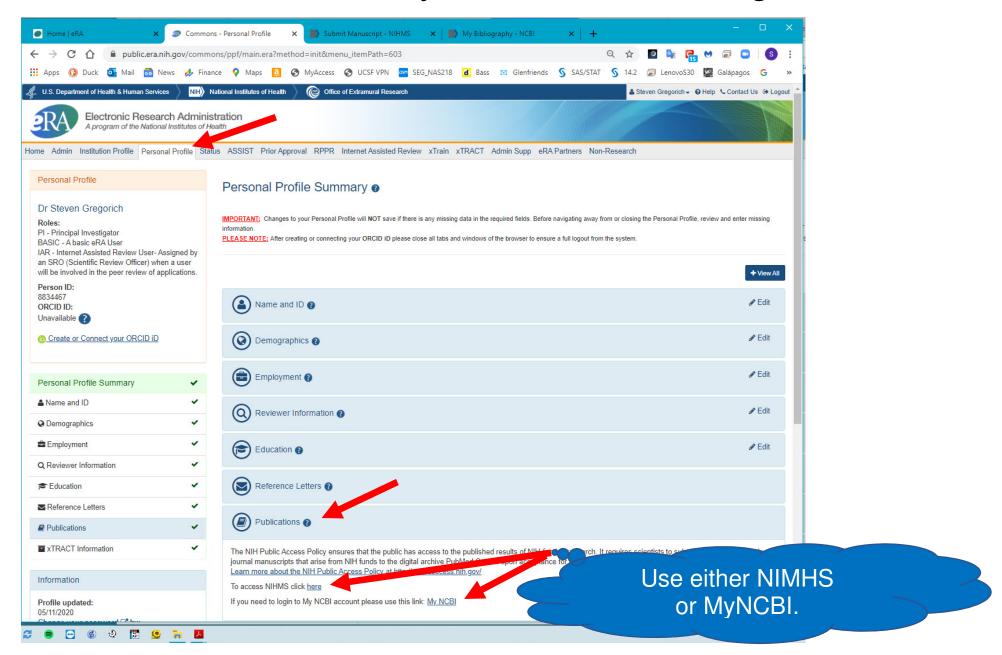
I will discuss both approaches starting with NIHMS

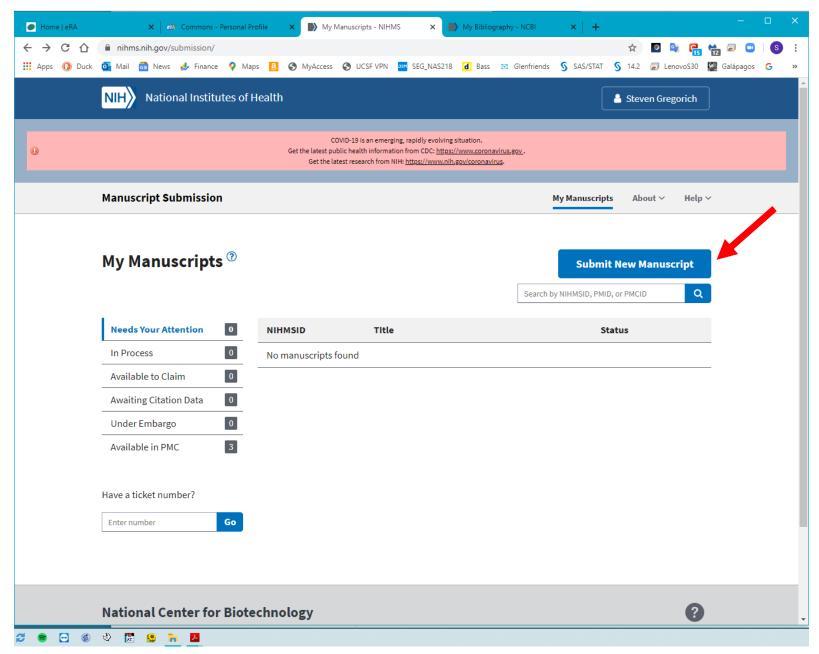
First, log into NIHMS via eRA Commons or MyNCBI

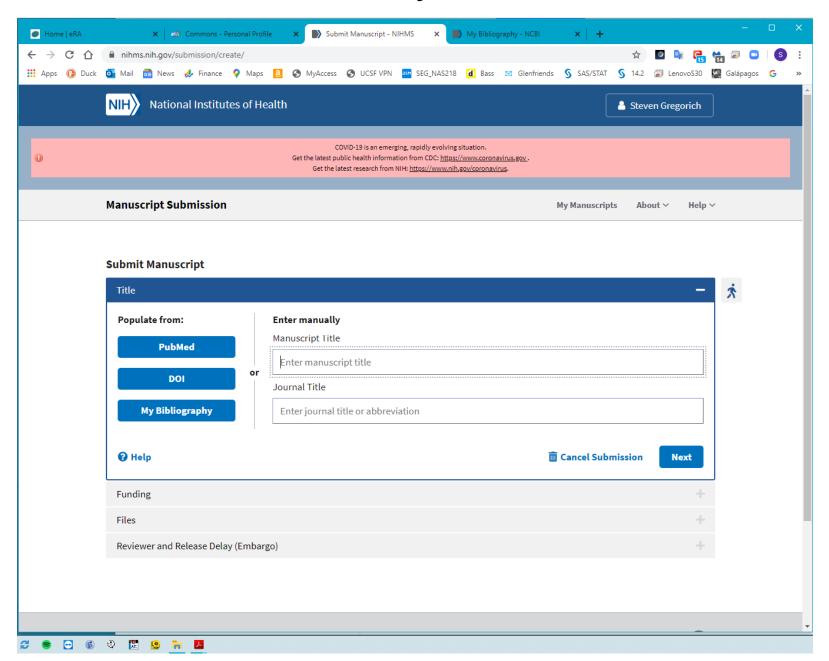
The video warns to always use the same login platform for all subsequent visits.

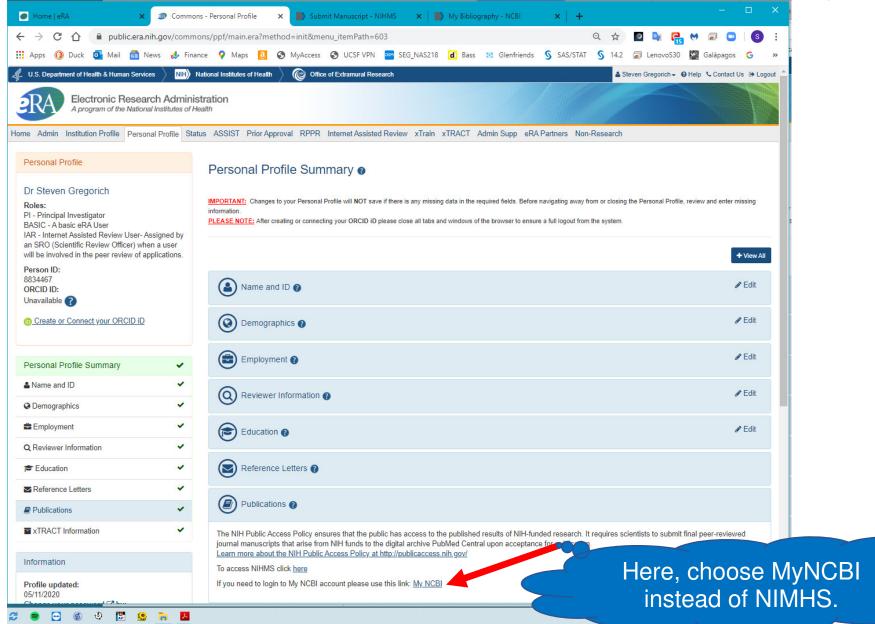
I always start at eRA Commons

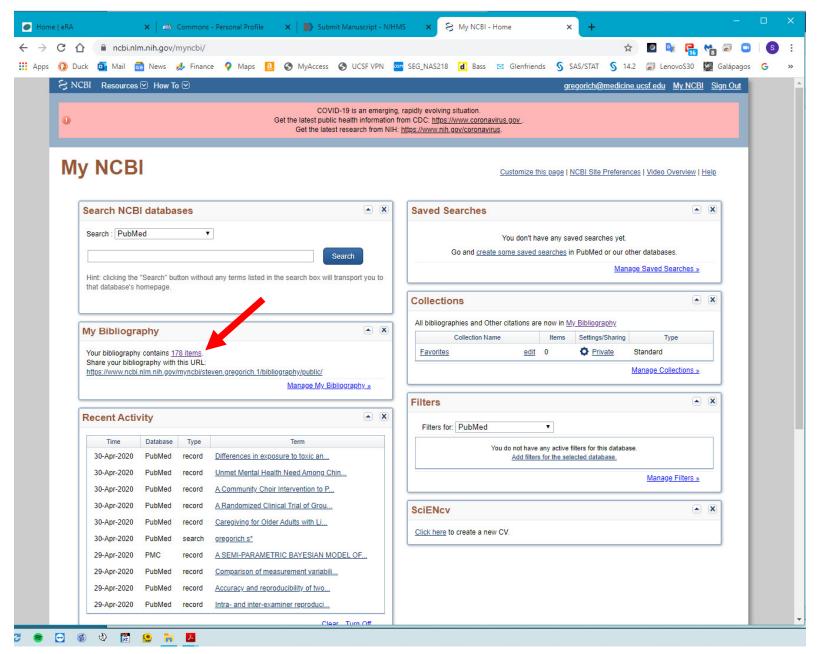
NIH Public Access Policy: Method C, Starting at eRA

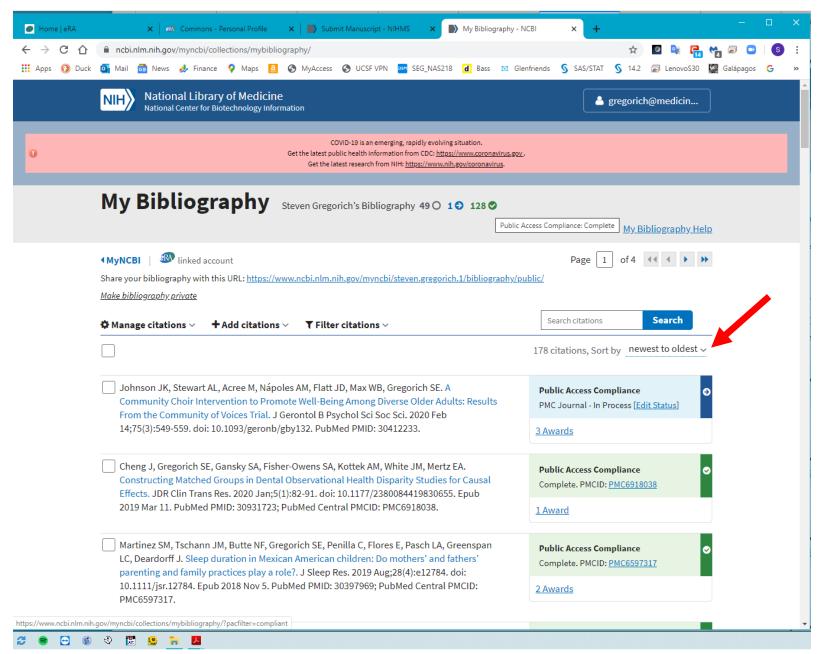


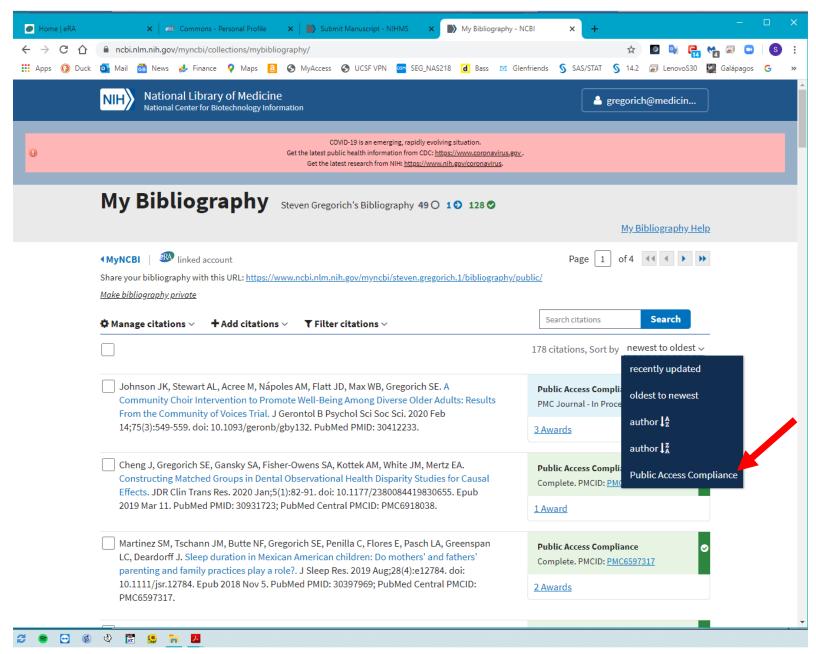


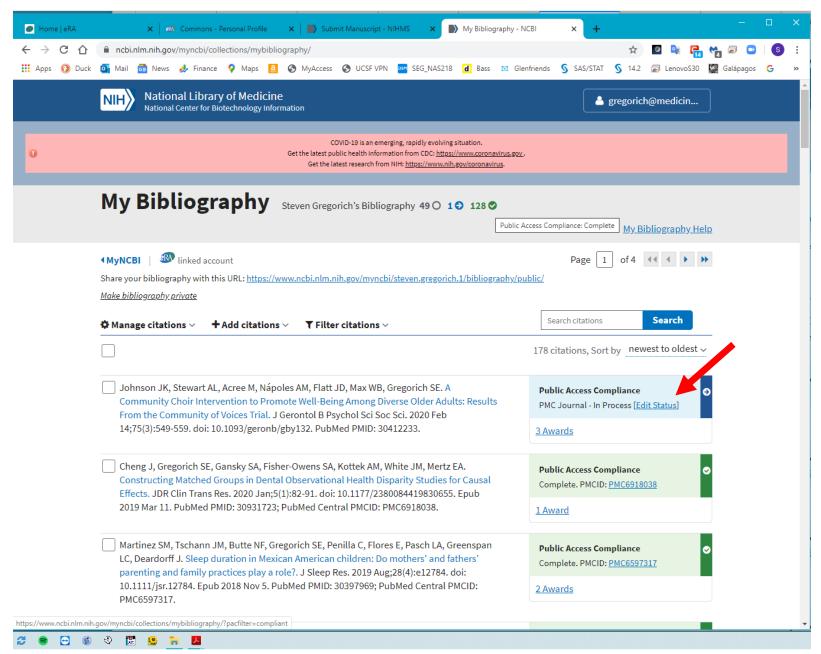


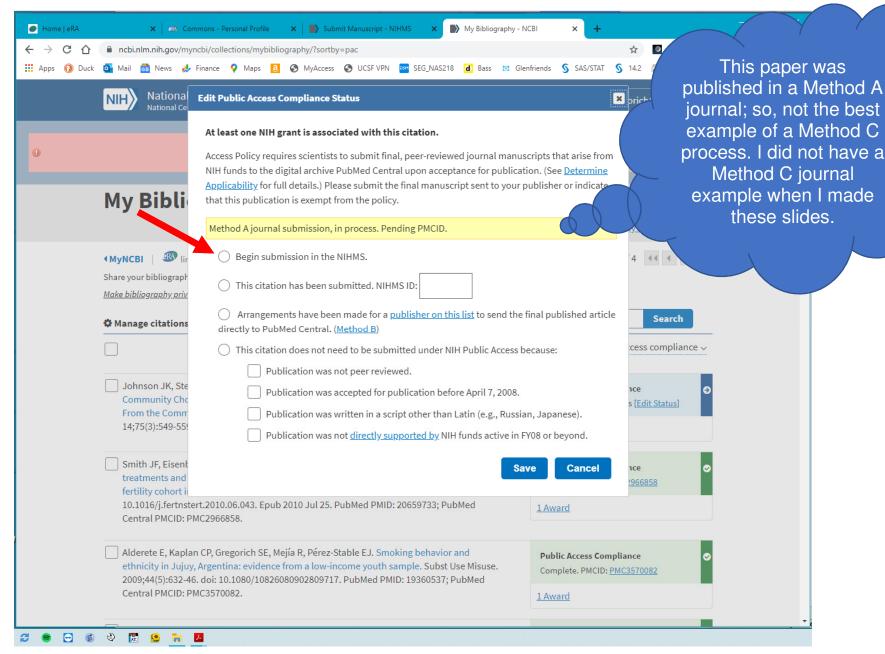




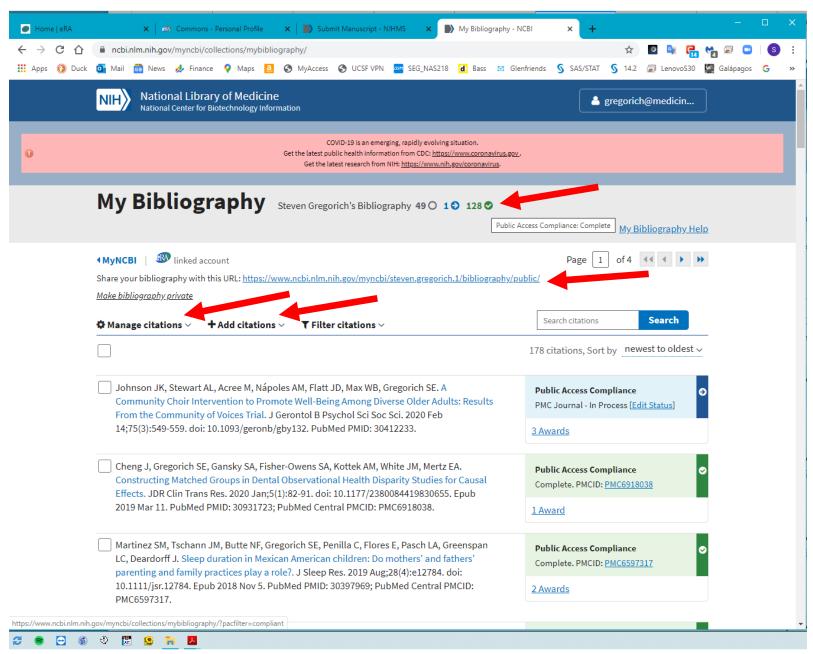








(Other Things to Note about MyNCBI My Bibliography)



NIH Public Access Policy: Method D

Journals/Publishers that will submit manuscripts to NIHMS

Authors/awardees responsible for ensuring the manuscript is deposited into the NIHMS upon acceptance for publication.

Author must complete all remaining steps in the NIHMS

Entomological Society of America	Lippincott, Williams And Wilkins
Ethnicity & Disease	Multidisciplinary Digital Publishing
F1000 Research Limited	Institute
1 1000 Research Emilies	Nature Publishing Group
Future Medicine Ltd	C 1
77 11 5 11 1	New England Journal Of Medicine
Healthcare Bulletin	Radiation Research Society
IEEE Publishing Technology	Radiation Research Society
	Royal Society Of Chemistry
Institute Of Physics	
DAID D 11. 4.	Sage Publications
JMIR Publications	Society for Endocrinology And
John Wiley And Sons Publishing	Bioscientifica Ltd
The Journal of Rheumatology	Springer Publishing
Publishing Company Limited	Toulan And Engage Crown
Karger Publishing	Taylor And Francis Group
Tim got I donoming	University of California Press
	F1000 Research Limited Future Medicine Ltd Healthcare Bulletin IEEE Publishing Technology Institute Of Physics JMIR Publications John Wiley And Sons Publishing

Method A Journals

The journal has one year from date of *in-print* publication to deposit the published article in PMC

Even so, compliance requires that a PMCID be issued within 3 months of *in-print* publication

The clock does not start until the article is in print

In press status does not count; 'epub ahead of print' is in press

Some Method A journals are notorious for being slow.

Using PubMed or MyNCBI,

closely monitor whether a PMCID # has been issued.

In some cases, you may need to 'force' NIHMS to provide you with Method C (email: publicaccess@nih.gov)

Method A Best Practices (https://publicaccess.nih.gov/method-A-BP.htm)

Method B Journals

Unless a journal makes Option B simple and reliable, my advice is to not bother with it and use Option C

Method B Best Practices (https://publicaccess.nih.gov/method-B-BP.htm)

Method C Journals

As soon as your manuscript is accepted for publication submit it (i.e., the Word document) to NIHMS

Get in the habit of doing this! You will thank yourself.

NIHMS says to submit the originally accepted manuscript, not the copy-edit revised manuscript.

I don't agree with that guidance.
I usually submit the copy-edited manuscript.

Shortly after you submit to NIHMS they will issue an NIHMSID #.

Add that number to your references until the PMCID is issued (example below)

Method D Journals

Unless a journal makes Option D simple and reliable, my advice is to not bother with it and use Option C (if NIHMS will allow you that option)

Shortly after you submit to NIHMS they will issue an NIHMSID #.

Add that number to your references until the PMCID is issued (example below).

Method C & D best practices

https://publicaccess.nih.gov/Methods-C-D-BP

Example references

All journals: After PMCID issued

Cerrato A ... (2006). Genetic interactions between Drosophila melanogaster. *Developmental Biology*. 298(1), 59-70. PMCID: PMC2291284

Method A and B journals: Article press or in print for fewer than 3 months Sala-Torra O ... (2007). Connective tissue growth factor (CTGF) expression and outcome in adult patients with acute lymphoblastic leukemia. *Blood*, 109(7), 3080-3083. PMC Journal - In Process

Method C and D journals: Article in press or in print for <3 months
Cerrato A ... (2006). Genetic interactions between Drosophila
melanogaster menin and Jun/Fos. *Developmental Biology*, 298(1), 5970. NIHMSID: NIHMS44135

NIH Public Access Policy

END

From the NIH FAQ

What are some of the actions NIH may take when investigators and institutions fail to take steps to ensure compliance with the NIH Public Access Policy?

A grantee's failure to comply with the terms and conditions of award may cause NIH to take one or more enforcement actions, depending on the severity and duration of the non-compliance. NIH will undertake any such action in accordance with applicable statutes, regulations, and policies. NIH generally will afford the grantee an opportunity to correct the deficiencies before taking enforcement action unless public health or welfare concerns require immediate action. However, even if a grantee is taking corrective action, NIH may take proactive action to protect the Federal government's interests, including placing special conditions on awards or precluding the grantee from obtaining future awards for a specified period, or may take action designed to prevent future non-compliance, such as closer monitoring.

See Enforcement Actions in the NIH Grants Policy Statement (10/12):

http://grants.nih.gov/grants/policy/nihgps_2012/nihgps_ch8.htm#_Toc271264977