2014-07-08

## Presentation on PMCID and My Bibliography Given on 7.8.2014

Rosenzweig, Merle

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# ALL ABOUT PMCID/PMC & MY BIBLIOGRAPHY AS RELATES TO THE NIH PUBLIC ACCESS POLICY

Merle Rosenzweig, Taubman Health Sciences Library oriley@umich.edu

## PMCID/PMC

NIH grant proposals, applications and progress reports are required to include the PubMed Central reference number (PMCID) for cited articles that:

- have been archived in PubMed Central
- •in compliance with the NIH Public Access Policy.



### NIH Public Access Policy Details

The NIH Public Access Policy implements Division F Section 217 of PL 111-8 (Omnibus Appropriations Act, 2009). The law states:

The Director of the National Institutes of Health ("NIH") shall require in the current fiscal year and thereafter that all investigators funded by the NIH submit or have submitted for them to the National Library of Medicine's PubMed Central an electronic version of their final, peer-reviewed manuscripts upon acceptance for publication, to be made publicly available no later than 12 months after the official date of publication: Provided, that the NIH shall implement the public access policy in a manner consistent with copyright law.



### **PMC**

PMC is a free full-text archive of biomedical and life sciences journal literature at the U.S. National Institutes of Health's National Library of Medicine (NIH/NLM).

- All articles added to PubMed Central are assigned a unique identifier—a PMCID—that will need to be submitted to the NIH.
- A PMCID is required for demonstration of compliance with the NIH Public Access Policy for applicable works, three months post publication and beyond, noted in NIH applications, proposals and progress reports.

- NIH Manuscript Submission System (NIHMS) facilitates the submission process of final, peer-reviewed manuscripts for compliance with the NIH Public Access Policy.
- NIHMS ID is a unique number assigned to a work that is submitted to the NIHMS in preparation for posting to PubMed Central (PMC) up to three months of publication of the work.
- NIHMS allows users to deposit and manage those manuscripts.
- Manuscripts in a wide range of electronic word-processing formats can be submitted.
- An awardee may demonstrate compliance with the Public Access Policy by including an NIH Manuscript Submission Reference Number (NIHMSID) in lieu of a PMCID at the end of a full citation.

### **USING THE NIHMSID**

- 1. NIHMSID is a temporary substitute for a PMCID.
- 2. It is intended to be used only in cases where an awardee needs to cite a paper soon after its acceptance by a journal.
- 3. Using the NIHMSID to indicate compliance many months after the publication of a paper is not acceptable.
- 4. Because the Policy requires submission at the time of acceptance and the NIH manuscript submission process can generally be completed within a few weeks, this is an unacceptable use of the NIHMSID.

### Non-compliant publication and funding of Continuation

**APPLICATION: MESSAGE FROM** 

### NIH/NICHD

"You will need to clear up the non-compliance issue with the paper that you reported in your recently submitted Type 5 continuation application. Since it was published in 2013, the three-month window for completing the submission to PubMedCentral past. That's why it's considered "non-compliant." It is no longer acceptable to list the NIHMSID. The law now prohibits NIH from releasing funds until Public Access issues are resolved. It may be as simple as updating the citation with the PMCID# since you do report a NIHMSID indicating the process was started. You must first clear up how this article appears in your NCBI account (replace the NIHMSID with the PMCID). Then, your business office should email a PDF of your NCBI account showing the publication and the PMCID# to your Grants Management Specialist.

Only then will we be able to process your continuation application and release the funds. Because of these changes in the law, it is important that you keep your NCBI account up to date and only report publications in your continuation application that involved the use of grant funds."

## ENCOURAGING TIMELY SUBMISSION OF PAPERS TO THE NIHMS & THE COMPLETION OF THE SUBMISSION PROCESS

- Effective August 21, 2009, an NIHMSID may be used to indicate compliance with the Public Access Policy for up to three months after a paper is published.
- After that period, a PMCID must be provided in order to indicate compliance. Specifically:
- 1. If an applicable paper is in press, or was published less than three months before the submission of an application, proposal or report, the awardee must include either a PMCID or an NIHMSID at the end of the full citation.
- 2. If an applicable paper was published three or more months before an NIH application, proposal or report is submitted, the awardee must include a PubMed Central Reference number (PMCID) at the end of the full citation for the paper. An NIHMSID is not acceptable in this case.

WHEN AN NIHMSID IS INVALID & NO LONGER ACCEPTABLE EVIDENCE OF COMPLIANCE WITH THE NIH PUBLIC ACCESS POLICY.

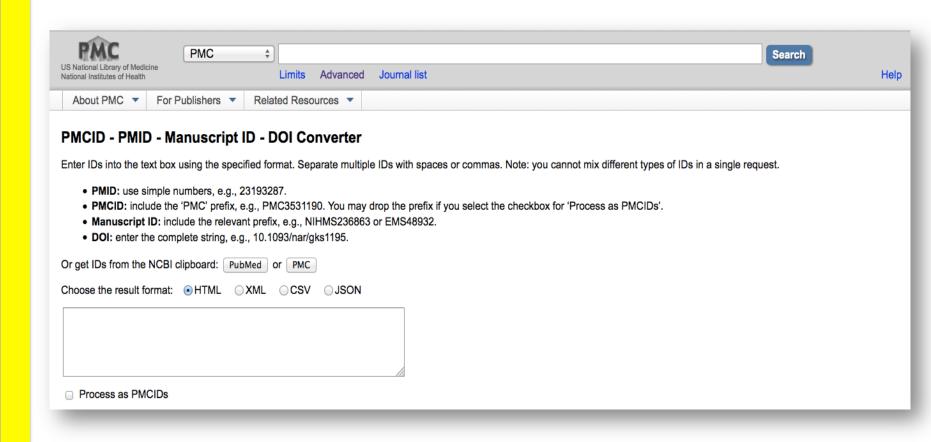
- NIH calculates delay periods and compliance deadlines related to the Public Access Policy based on the uses the Publication Date [DP] field in PubMed.
- NIH uses the following default publication
   dates when the publication date in the article's
   citation is not in the month-day-year format:

Publication Date	Default Publication Date Used by NIH
Year Only	Jan 1
Winter	Jan 1
Spring	April 1
Summer	July 1
Fall	Oct 1
Month	The first of the month
Month Range	The first of the first month (i.e. Jan/Feb – Jan 1; April-June – April 1)

If an article has an ePub date that is later than the default date listed in the table above, NIH will use the ePub date as the publication date for calculations.

## CONVERTER TO FIND PMCID & NIHMSID FROM PMID

- Given a set of PubMed IDs (PMIDs) you can use this converter to obtain the corresponding PMCIDs and/or NIHMS IDs if they exist.
- A PMCID will be available if the article is in PubMed Central (PMC).
- An NIHMS ID will be available if the manuscript has been deposited via the NIH Manuscript Submission (NIHMS) system.
- The tool is able to process maximum 2000 IDs in a single retrieval. If you have a larger number of IDs, split your list into smaller subsets for consecutive retrievals.



#### PMCID - PMID - Manuscript ID - DOI Converter

Enter IDs into the text box using the specified format. Separate multiple IDs with spaces or commas. Note: you cannot mix different types of IDs in a single request.

- PMID: use simple numbers, e.g., 23193287.
- PMCID: include the 'PMC' prefix, e.g., PMC3531190. You may drop the prefix if you select the checkbox for 'Process as PMCIDs'.
- Manuscript ID: include the relevant prefix, e.g., NIHMS236863 or EMS48932.
- DOI: enter the complete string, e.g., 10.1093/nar/gks1195.

Or get IDs from the NCBI clipboard: PubMed or PMC				
Choose the result format:	● HTML ○ XML ○ CSV ○ JSON			
24843014, 24607386, 22159035	24371271, 23553801, 23171443,			

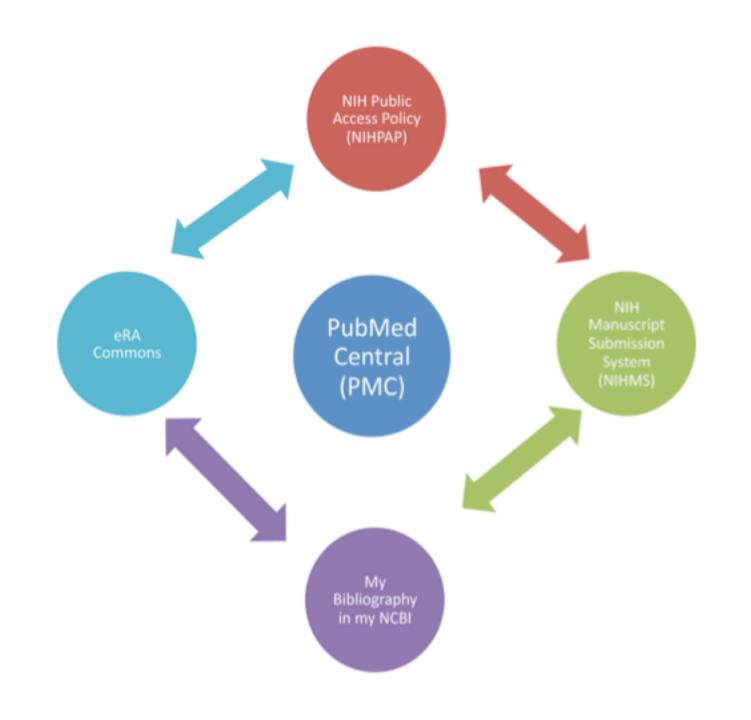
☐ Process as PMCIDs

Convert Clear

#### Results

PMID	PMCID	DOI	Manuscript IDs	Release date
24843014	PMC4003774	10.7554/eLife.02008		
24607386	PMC3951928	10.1016/j.ajhg.2014.01.014		2014-09-06
24371271	PMC3973342	10.1093/nar/gkt1308		
23553801	PMC3880804	10.1002/humu.22327	NIHMS515172	
23171443	PMC3520738	10.1186/1759-8753-3-19		
22159035	PMC3251057	10.1073/pnas.1100273108		

### **INTERGRATED SYSTEMS**



## PROCESS FOR OBTAINING A PUBMED CENTRAL ID (PMCID)

SUBMIT APPLICABLE MANUSCRIPT

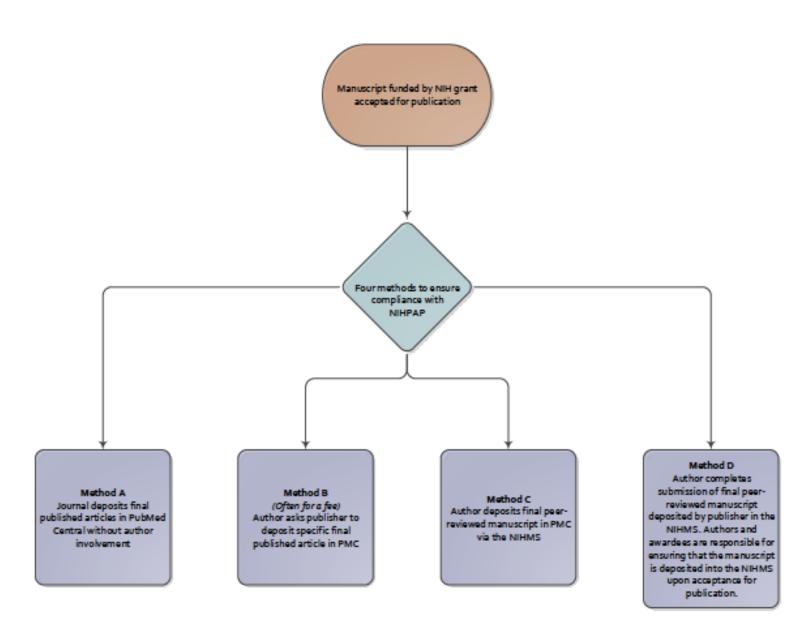
TO THE

NIH MANUSCRIPT SUBMISSION SYSTEM (NIHMS)

The NIH Public Access Policy (NIHPAP) ensures that the public has access to the published results of NIH funded research.

#### Submission Methods

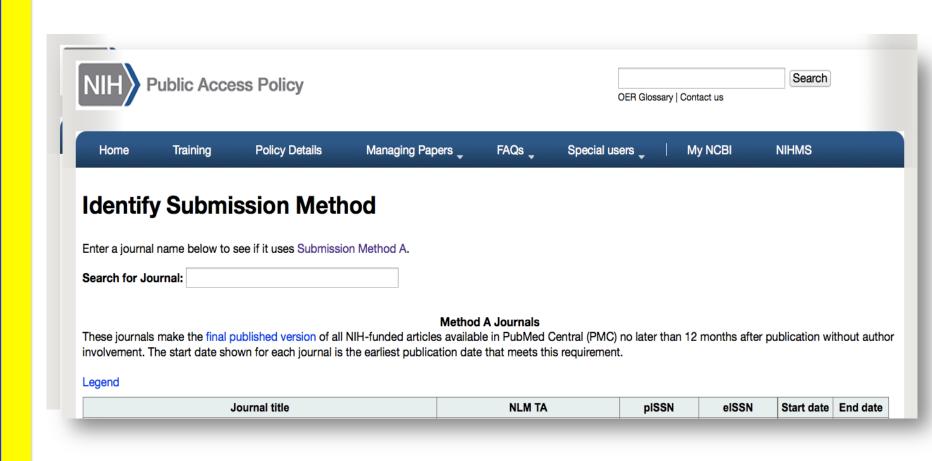
http://publicaccess.nih.gov/submit\_process.htm



### METHOD A

 Journal <u>deposits final published articles</u> in PubMed Central without author involvement

 List of these journals can be found at http://publicaccess.nih.gov/submit\_process\_journals.htm



Proc Natl Acad Sci U S A. 2013 Sep 3;110(36):14507. doi: 10.1073/pnas.1314119110.

### Spinning silk from spiders.

Choi C.

PMID: 24003039 [PubMed - indexed for MEDLINE] PMCID: PMC3767529 Free PMC Article

#### Full text links





5

### **M**ETHOD **B**

- Some publishers will deposit an individual <u>final</u> <u>published article</u> in PubMed Central upon author request, and generally for a **fee**.
- The <u>final published article</u> is the journal's authoritative copy of the paper, including all modifications from the publishing peer review process, copyediting and stylistic edits, and formatting changes.

## PUBLISHERS THAT WILL DEPOSIT A SPECIFIC PAPER IN PUBMED CENTRAL ON REQUEST

- The table
  - http://publicaccess.nih.gov select\_deposit\_publishers.htm#d lists publishers that will support authors in posting papers to PMC, either using Method B or Method D.
- If a journal is not listed under Method A, and the journal publisher is not listed on the table, authors must use submission Method C and deposit the final peer-reviewed manuscript in PMC via the NIH Manuscript Submission system (NIHMS).

### **METHOD C**

- Grantee, author or a delegate deposits <u>final</u> <u>peer-reviewed</u> manuscript into PMC via the NIHMS.
- We will be focusing on Method C in this lecture.

### METHOD D

- A variation of Method C, some publishers deposit the manuscript files in the NIHMS, provide contact information for a grantee or corresponding author, and designate the number of months after publication when the paper may be made publicly available in PMC.
- Designated approver <u>completes submission</u> of final peerreviewed manuscript deposited by publisher in the NIHMS.
- Authors or awardees are responsible for ensuring that the manuscript is deposited into the NIHMS upon acceptance for publication.

## METHOD C TIMING

- Grant awardees are responsible for ensuring that the manuscript(s) are submitted to NIHMS upon acceptance for publication.
- Grant awardees are also responsible for seeing that all the steps involved in the NIHMS process be completed within three months of publication.

# SUBMITTING A FINAL PEER-REVIEWED MANUSCRIPT VIA THE NIH MANUSCRIPTS SYSTEM (NIHMS)

THE SUBMISSION PROCESS INVOLVES THREE TASKS

### WHAT CANNOT BE DEPOSITED

- Final PDF version of the published article
- Page/galley proofs
- Both of the above versions fall under copyright

### **NIH Manuscript Submission System**

### **Login Options**

The NIH Manuscript Submission allows you to submit an electronic version of your peer-reviewed final manuscript for inclusion in <a href="PubMed Central">PubMed Central</a>. Eligible manuscripts must have been funded by one of the participating groups listed in the login table below.

### Choose a login route:

- You should use the same login for all subsequent visits. remind me about previously used accounts
- NIHMS does not maintain these login routes. If you experience problems with your login, please contact the institution that is responsible for the account.

Route	Users	Policy
NIH & eRA Commons	NIH intramural and extramural scientists	θ
	NOTE: eRA Commons account holders should enter login credentials on the "NIH Login" screen.	
• publisher	publishers	
Ф ннмі	Howard Hughes Medical Institute investigators	0

http://www.nihms.nih.gov/db/sub.cgi



Password:	

Log in



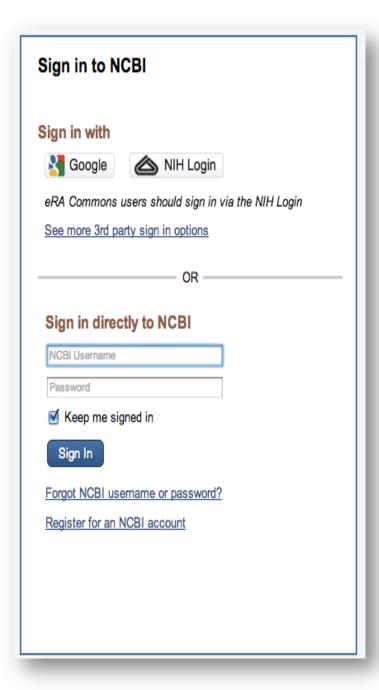
Change Password



Insert your PIV card into your smart card reader before attempting to login.

For assistance, read the instructions for using smart cards and certificates with NIH Login (PDF, 21 pages, 726 KB).

Log in



My Manuscripts | Preferences

Log off

### **NIH Manuscript Submission System**

### **Manuscript Submission Overview**

### Overview of the manuscript submission process



### Set up manuscript

Provide bibliographic information, grant or project information, and all manuscript files.



### **Approve PDF Receipt**

Review a PDF version of your manuscript to ensure that we received all of the content.



### Approve web version

Review and approve the web version of your manuscript for use in PubMed Central.

### Before you get started

You need to have all of these on hand to send a manuscript to NIH:

journal name

What if my journal is not a PubMed journal?

manuscript title

grant/project numbers

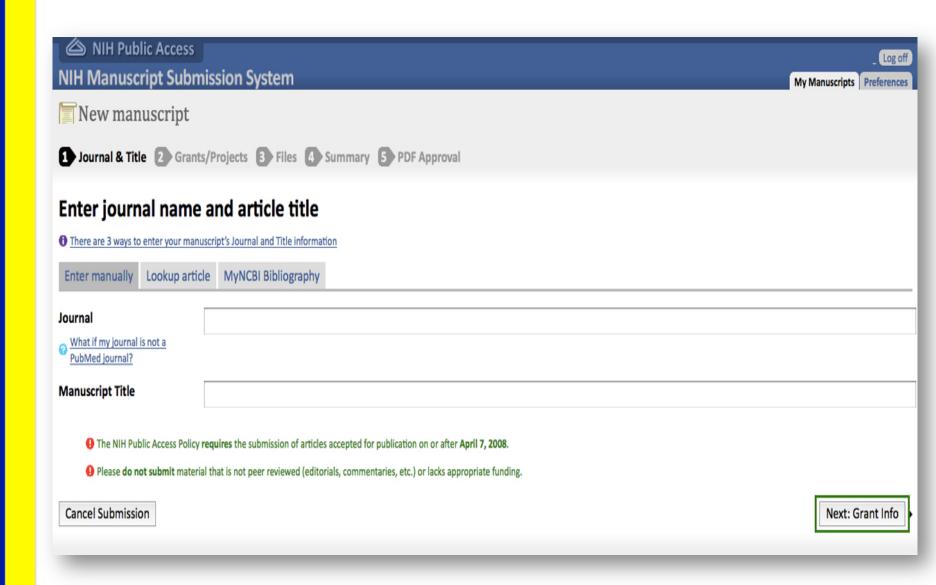
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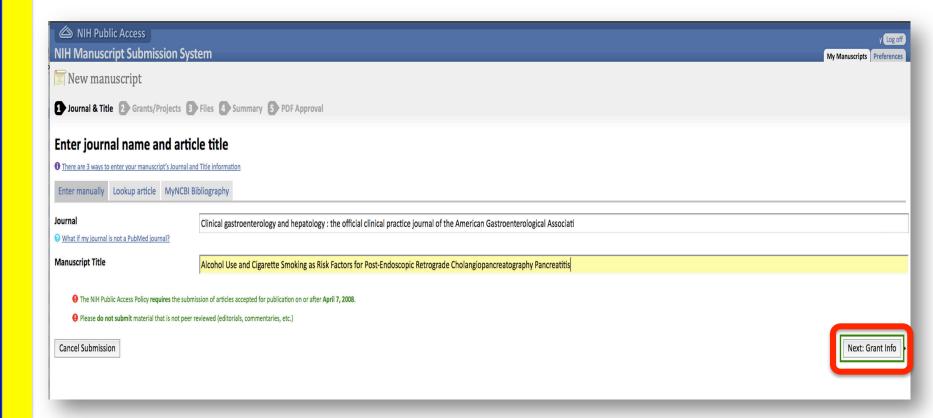
- Which files should I include?
- What file types can I use?

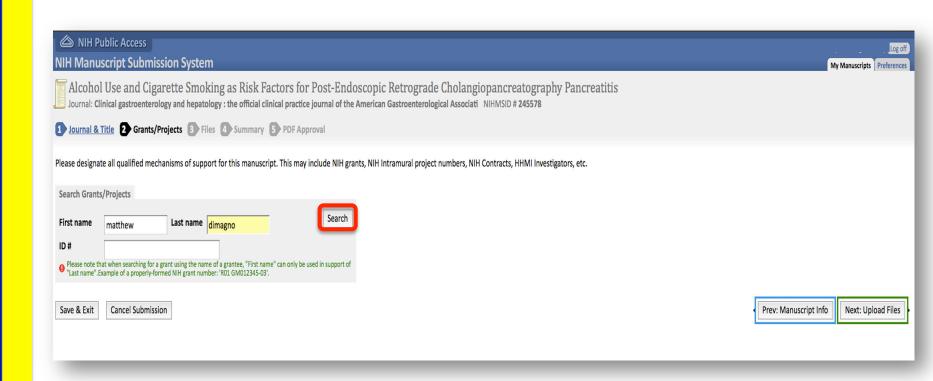
**Cancel Submission** 











#### **Submission System**

nd Cigarette Smoking as Risk Factors for Post-Endoscopic Retrograde Cholangiopancreatography Pancreatitis roenterology and hepatology: the official clinical practice journal of the American Gastroenterological Associati

Grants/Projects

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ified mechanisms of support for this manuscript. This may include NIH grants, NIH Intramural project numbers, NIH Contracts, HHMI Investigators, etc.

tigator			Grants/Projects
S	Select	Grant/project #	Title
		F32 DK060416-01A1	eNOS is Protective in the Initiation of Pancreatitis
		F32 DK060416-02	eNOS is Protective in the Initiation of Pancreatitis
		K08 DK073298-01A1	Inflammatory response to pancreatitis in CF mice: sodium & impaired apoptosis
		K08 DK073298-02	Inflammatory response to pancreatitis in CF mice: sodium & impaired apoptosis
		K08 DK073298-03	Inflammatory response to pancreatitis in CF mice: sodium & impaired apoptosis
		K08 DK073298-04	Inflammatory response to pancreatitis in CF mice: sodium & impaired apoptosis
		K08 DK073298-04S1	Inflammatory response to pancreatitis in CF mice: sodium & impaired apoptosis
	✓	K08 DK073298-05	Inflammatory response to pancreatitis in CF mice: sodium & impaired apoptosis
		R21 AA017271-01A1	Pioglitazone Therapy for Endocrine and Exocrine Disease in Alcoholic Pancreatitis
		R21 AA017271-02	Pioglitazone Therapy for Endocrine and Exocrine Disease in Alcoholic Pancreatitis

oject that supported this manuscript is not on this list?

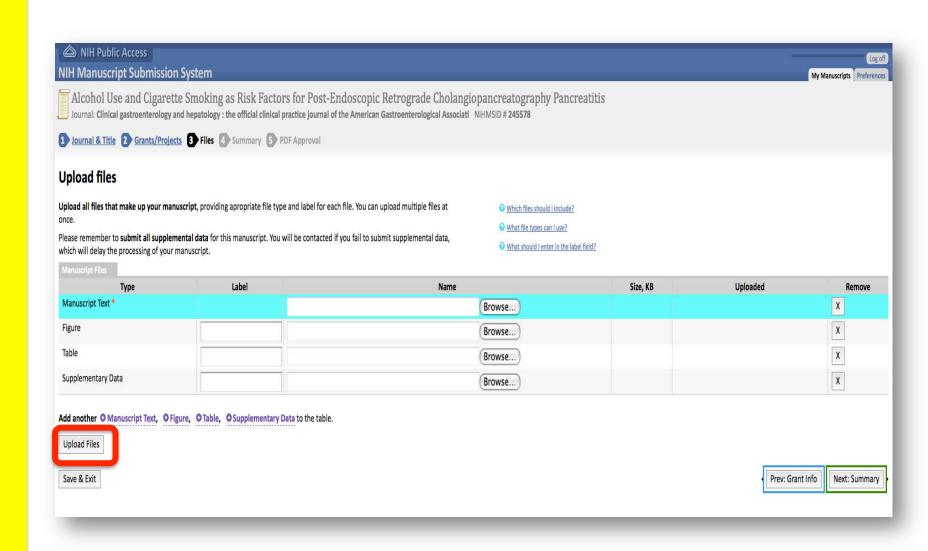
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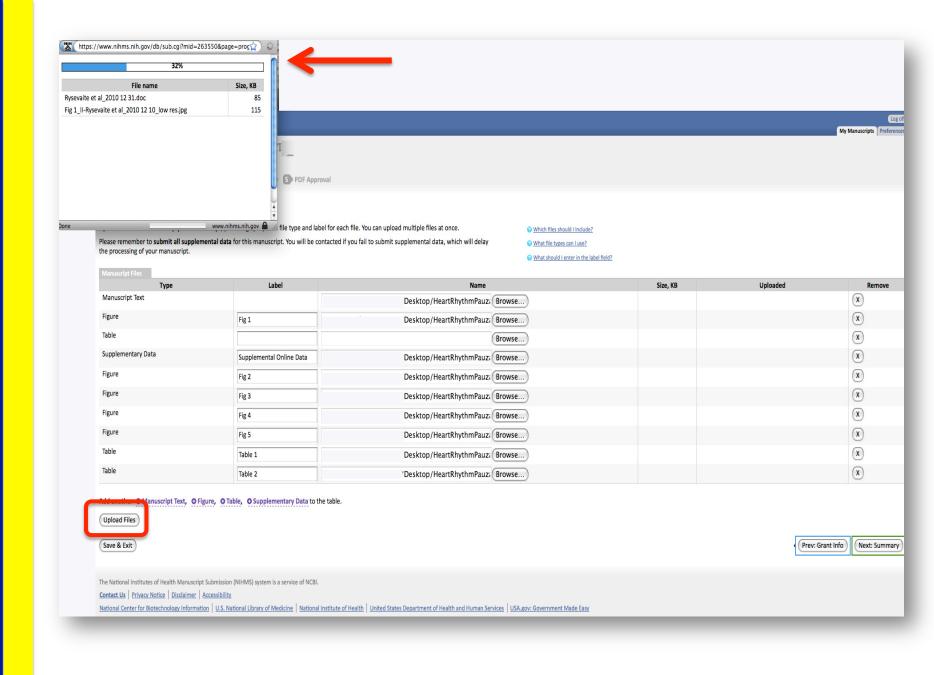
Submission

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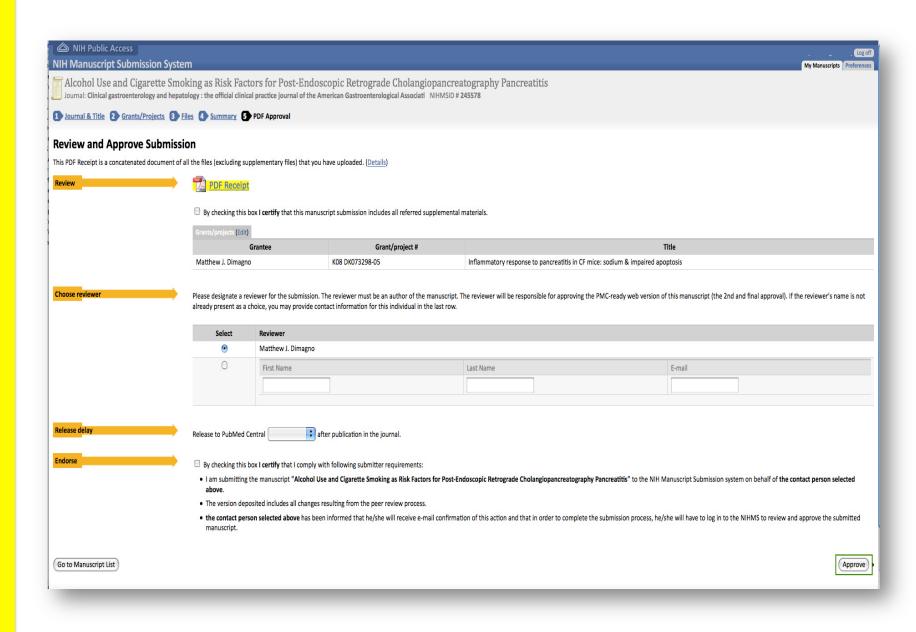
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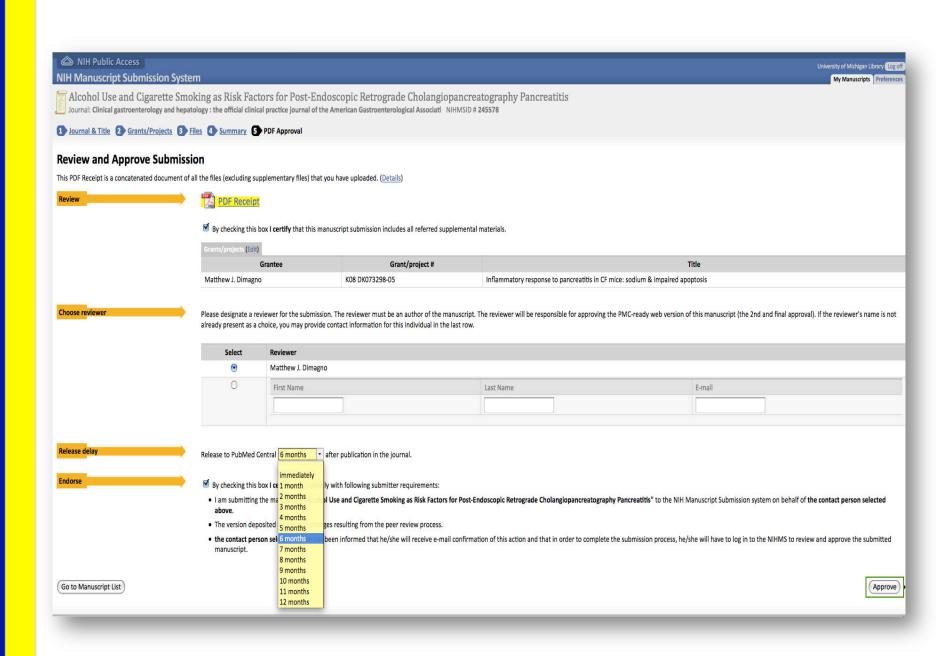


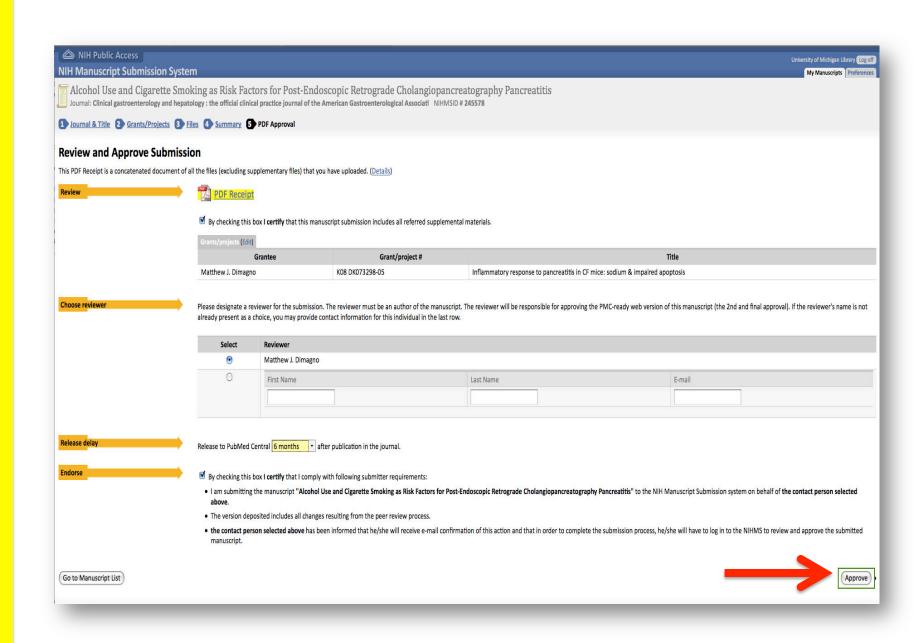
File name	Size, KB
Rysevaite et al_2010 12 31.doc	85
Fig 1_II-Rysevaite et al_2010 12 10_low res.jpg	1,654
Rysevaite et al_OLS_2010_12 16.doc	43
Fig 2_Rysevaite et al_2010 12 16.jpg	41
Fig_3_II-Rysevaite et al_2010 12 14_low res.jpg	403
Fig_4_II-Rysevaite et al_2010 12 14_low res.jpg	532
Fig_5_II-Rysevaite et al_2010 12 14_low res.jpg	334
Table 1_Rysevaite et al_2010 12 16.doc	26
Table 2_Rysevaite et al_2010 12 16.doc	35

www.nihms.nih.gov









### APPROVAL OF DEPOSIT

- After the submitted manuscript has been processed and prepared for PubMed Central (PMC), an email will be sent to the designated approver.
- Only the designated approver can approve the submitted manuscript and complete the submission.
- The approver will be notified via email to approve or request corrections of the PMC-ready PDF manuscript.

## DEMONSTRATING COMPLIANCE WITH THE PUBLIC ACCESS POLICY

- Including an NIH Manuscript Submission Reference Number (NIHMSID) in lieu of a PMCID at the end of a full citation.
- The NIHMSID is a <u>temporary</u> substitute for a PMCID.
- NIHMSID is used only in cases where an awardee needs to cite a paper soon after its acceptance by a journal, when there is not enough time to complete every step of the NIH manuscript submission process.
- A NIHMSID may be used to indicate compliance with the Public Access Policy for up to three months after a paper is published.
- After <u>three months</u>, a PMCID must be provided in order to indicate compliance.

### **SHOWING COMPLIANCE BY THE NUMBERS**

1. PMCID: PMCID######

2. Or, NIHMSID: NIHMSID######

3. Or if the journal automatically deposits: PMC Journal - In Process

### NOTICE NUMBER: NOT-OD-10-103

- Issued on June 10, 2010 by NIH
- My Bibliography in My NCBI is to be used by eRA Commons users to manage their professional bibliographies, associate publications with their grant awards, and ensure compliance with the NIH Public Access Policy.



## COLOR-CODED KEY IN MY BIBLIOGRAPHY INDICATING COMPLIANCE

· A red dot indicates that an article is non-compliant.

Public Access Compliance: Non-compliant. <u>Citation not in NIHMS or PMC NIH Funding</u>: No funding has been associated with this citation.

 A yellow dot means that the citation has been submitted to the NIH Manuscript Submission system and is considered in process.

Public Access Compliance: PMC Journal – In Process NIH Funding: No funding has been associated with this citation.

 A green dot indicates that the citation is compliant with the NIH Public Access Policy. Note that the PMCID number displays in this status.

Public Access Compliance: Complete. PMCID: PMC2632597 NIH Funding: No funding has been associated with this citation.

Articles that were accepted for publication prior to April 7, 2008 are not covered by the NIH Public Access
Policy. These citations will be marked as N/A for Not Applicable (this status is also automatically applied to
citation types that are not journal articles, e.g., book chapters, patents, presentations).

N/A Public Access Compliance: Not applicable
NIH Funding: No funding has been associated with this citation.

 A question mark indicates that compliance with the NIH Public Access Policy cannot be determined without additional information. Click on the question mark icon or the "Edit Status" link to enter supporting information for the citation.

Public Access Compliance: Edit Status
NIH Funding: No funding has been associated with this citation.

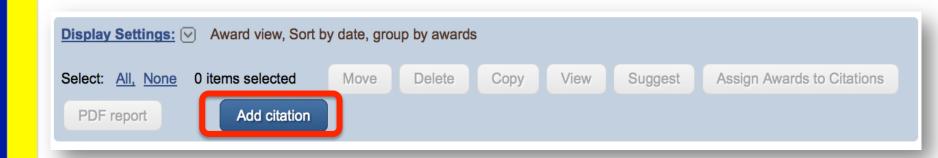
# ASSIGNING A DELEGATE TO MANAGE MY BIBLIOGRAPHY

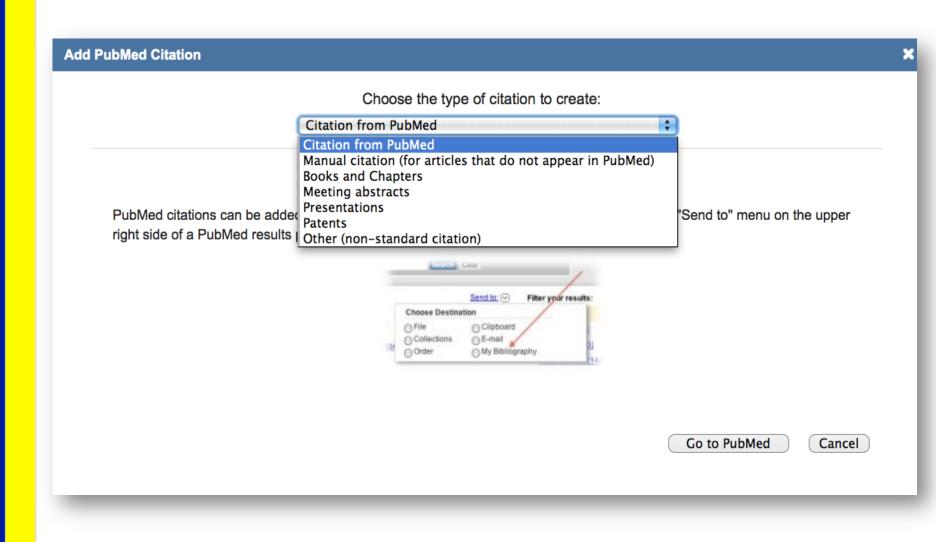
P.I.s may assign delegates to populate & maintain their publication lists. This person should already have a My NCBI account; if not, they should create one before the P.I. gives permission.

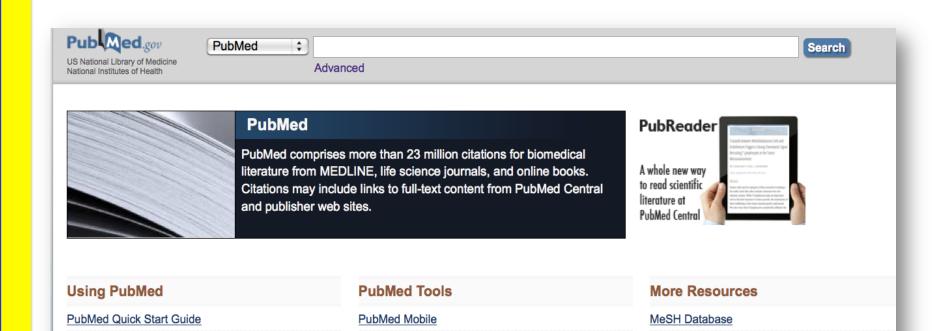
### Steps for Assigning a Delegate

- Sign in to My NCBI.
- Before the process of assigning a delegate can proceed there must be at least one publication from PubMed listed.
- Click Edit My Bibliography Settings.
- Click Add a Delegate.
- Enter the delegate's email address.
- Click Add Delegate
- The delegate will receive an email in which the delegate must confirm by clicking on a link in the email.

### **MANAGING MY BIBLIOGRAPHY**







Journals in NCBI Databases

Clinical Trials

E-Utilities

LinkOut

Single Citation Matcher

**Batch Citation Matcher** 

Topic-Specific Queries

**Clinical Queries** 

Full Text Articles

PubMed FAQs

**PubMed Tutorials** 

New and Noteworthy

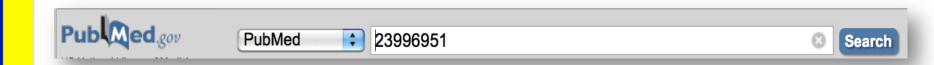
### **OPTIONS FOR SEARCHING PUBMED**

Search by title of publication

Search by PMID

Single Citation Matcher





#### **PubMed Single Citation Matcher**

Use this tool to find PubMed citations. You may omit any field.

Journal • Hel						
Date	yyyy/mm/dd	(mont	th and da	ay are opti	onal)	
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New items were added to your bibliography. Edit your bibliography.

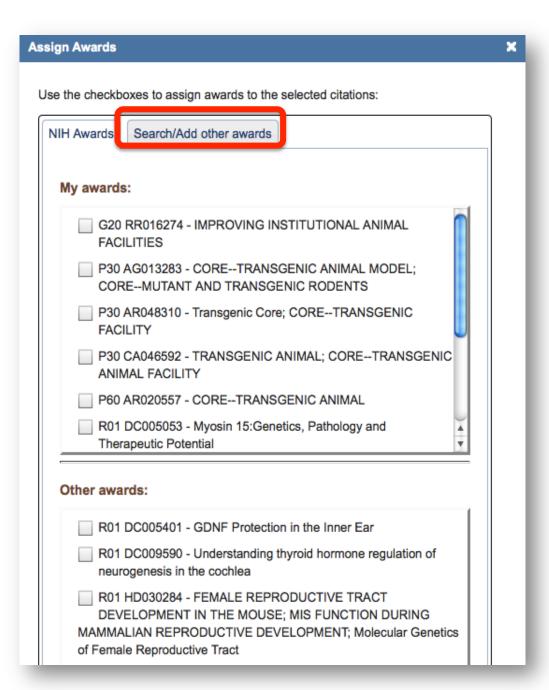
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- 1: Pérez-Millán MI, Zeidler MG, Saunders TL, Camper SA, Davis SW. Efficient, specific, developmentally appropriate cre-mediated recombination in anterior pituitary gonadotropes and thyrotropes. Genesis. 2013 Aug 12. doi: 10.1002/dvg.22425. [Epub ahead of print] PubMed PMID: 23996951.
  - NIH Public Access Compliance: In process at NIHMS. [Edit Status] NIHMS ID: NIHMS516375

NIH Funding:

R01 HD034283 - Cell specific expression in the pituitary gland; CELL-SPECIFIC EXPRESSION IN THE PITUITARY GLAND 🔒

Add or delete award



## **Display on RPPR**

Are there publications or manuscripts accepted for publication in a journal or other publication (e.g., book, one-time publication, monograph) during the reporting period resulting directly from this award?	♣ C.1 Publicat	ions	
All publications associated with this RPPR NIH Public Access Compliance   Citation   Nothing found to display.	1757		
No items found.  Associate with this RPPR NIH Public Access Compliance Citation Nothing found to display.  Hide publications from Mv NCBI  Publications not associated with this project in My NCBI  9 items found, displaying all items.  Associate with this RPPR NIH Public Access Compliance  Winkler CW, Hermes SM, Chavkin CI, Drake CT, Morrison SF, Alcher SA, Kappa opioid receptor (KOR) and GAD67 immunoreactivity are found in OFF and NEUTRAL cells in the rostral ventromedial medulla. J Neurophysiol. 2006 Dec; 96 (6):3465-73. PubMed PMID:17005613.  Non-Complete Macey TA, Ingram SL, Bobeck EN, Hegarty DM, Alcher SA, Artamangkul S, Morgan MM. Opioid receptor internalization contributes to dermorphin-mediated antinociception. Neuroscience. 2010 Jun 30; 168 (2):543-50. PubMed PMID:20394808; PubMed Central PMCID: PMC3312465.  Complete Hegarty DM, Tonsfeldt K, Hermes SM, Helfand H, Alcher SA. Differential localization of vesicular glutamate transporters and peptides in corneal afferents to trigeminal nucleus caudalis. J Comp Neurol. 2010 Sep 1; 518 (17):3557-69. PubMed PMID:20593358; PubMed Central PMCID: PMC2933108.  Barsukova AG, Bourdette D, Forte M. Mitochondrial calcium and its regulation in neurodegeneration induced by oxidative stress. Eur J Neurosci. 2011 Aug; 34 (3):437-47. PubMed PMID:21722228; PubMed Central PMCID: PMC321651.  Alcher SA, Hermes SM, Whittler KL, Hegarty DM. Descending projections from the rostral ventromedial medulla (RVM) to trigeminal and spinal dorsal horns	lf yes, select fro	om the table below to af	filiate publications with this progress report.
No items found.  Associate with this RPPR NIH Public Access Compliance Citation Nothing found to display.    Hide publications from My NCBI	lf you need to lo	gin to My NCBI account p	lease use this link: My NCBI 🚱
Associate with this RPPR   NIH Public Access Compliance   Citation   Nothing found to display.    Hide publications from My NCBI	71 AV 10 1		All publications associated with this project in My NCBI
Publications not associated with this project in My NCBI  9 items found, displaying all items.  Associate with this RPPR  Non-Compliance  Non-Compliant  Winkler CW, Hermes SM, Chavkin CI, Drake CT, Morrison SF, Aicher SA. Kappa opioid receptor (KOR) and GAD67 immunoreactivity are found in OFF and NEUTRAL cells in the rostral ventromedial medulla. J Neurophysiol. 2006 Dec; 96 (6):3465-73. PubMed PMID:17005613.  Complete  Macey TA, Ingram SL, Bobeck EN, Hegarty DM, Aicher SA, Arttamangkul S, Morgan MM. Opioid receptor internalization contributes to dermorphin-mediated antinociception. Neuroscience. 2010 Jun 30; 168 (2):543-50. PubMed PMID:20394808; PubMed Central PMCID: PMC3312465.  Complete  Hegarty DM, Tonsfeldt K, Hermes SM, Helfand H, Aicher SA. Differential localization of vesicular glutamate transporters and peptides in corneal afferents to trigeminal nucleus caudalis. J Comp Neurol. 2010 Sep 1; 518 (17):3567-69. PubMed PMID:20593358; PubMed Central PMCID: PMC2933108.  Barsukova AG, Bourdette D, Forte M. Mitochondrial calcium and its regulation in neurodegeneration induced by oxidative stress. Eur J Neurosci. 2011 Aug; 34 (3):437-47. PubMed PMID:21722208; PubMed Central PMCID: PMC3221651.  Aicher SA, Hermes SM, Whittier KL, Hegarty DM. Descending projections from the rostral ventromedial medulla (RVM) to trigeminal and spinal dorsal horns	Associate with	this RPPR NIH Public A	ccess Compliance Citation
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