

TWD Program  
Officials

# **NIH Training Table 5: Publications of Those in Training**

- A. Predoctoral
- B. Postdoctoral
- C. Undergraduate

# Disclaimer

- This informational video is not in lieu of the guidance and instructions provided by NIH.
- Before completing the NIH tables, please read the following documents carefully:
  - 1) The appropriate Notice of Funding Opportunity for the grant to which you are applying;
  - 2) The SF424 (R&R) Application Guidelines, paying particular attention to the PHS 398 Research Training Program Plan Form; and
  - 3) The individual table instructions, that tend to include rationale statements and sample tables, where available.

# Purpose of Table 5. Publications of Those in Training

- This information allows reviewers to assess:
  - the ability of each faculty member to foster trainee productivity through generation of publishable results
  - the research quality and authorship priority of trainees
- How should this information be referenced in the body of the application?
  - Data should be summarized; for example,
    - Average number of publications per trainee
    - Number of trainees that published their work; number that published as first author
    - Number of trainees that completed training without any publications/first-author publications

# Table 5.

## Who should be included?

- All participating faculty members
- Trainees should be sorted by faculty member
- New applications:
  - All publications of representative, previous trainees from the last 10 years and **all** current trainees.
  - Only include individuals who would have been training grant eligible.
  - Exclude individuals undertaking short term ( $\leq 12$  weeks) training experiences.
- Renewal/revision applications:
  - All publications of all current trainees and those appointed to the grant for the last 10 years
  - Exclude individuals appointed for short term ( $\leq 12$  weeks) training experiences.

# Table 5.

## What should be included?

- For predoctorates and postdoctorates:
  - Peer-reviewed publications and manuscripts accepted for publication in peer-reviewed journals
- For undergraduates:
  - Peer-reviewed publications and manuscripts accepted for publication in peer-reviewed journals
  - Abstracts from posters or presentations at regional or national meetings
- Publications resulting from period of training in the faculty member's lab or in association with the current training program.
- Do NOT list publications from work completed prior to entering the training program or initiated after completion of the program.

# Table 5. Publications of those in training

Faculty Member	Trainee Name	Past or Current Trainee	Training Period	Publications (Authors, Year, Title, Journal, Volume, Inclusive Pages)

# Table 5. Publications of those in training

Faculty Member	Trainee Name	Past or Current Trainee	Training Period	Publication (Authors, Year, Title, Journal, Volume, Inclusive Pages)
Berg, Lawrence P.				
Chu, Jeremy K.				
Chu, Jeremy K.				
Layback, Sally G.				
Peters, Mark Q.				

List each faculty member in alphabetical order.

Use the format: Last Name, First Name and Middle Initial.

# Table 5. Publications of those in training

Faculty Member	Trainee Name	Past or Current Trainee	Training Period	Publication (Authors, Year, Title, Journal, Volume, Inclusive Pages)
Berg, Lawrence P.	Thompson, Patricia P.			
Chu, Jeremy K.	Greenstein, Michael L.			
Chu, Jeremy K.	Brown, Bernice B.			
Layback, Sally G.	Wand, Dennis R.			
Peters, Mark Q.	Samuels, Janine A.			

For each faculty member, list past students first and then current students. Sort each group by year of entry into the program.

List each trainee in the format: Last Name, First Name and Middle Initial.



# Table 5. Publications of those in training

Faculty Member	Trainee Name	Past or Current Trainee	Training Period	Publication (Authors, Year, Title, Journal, Volume, Inclusive Pages)
Berg, Lawrence P.	Thompson, Patricia P.	Past		
Chu, Jeremy K.	Greenstein, Michael L.	Past		
Chu, Jeremy K.	Brown, Bernice B.	Current		
Layback, Sally G.	Wand, Dennis R.	Past		
Peters, Mark Q.	Samuels, Janine A.	Current		

Indicate whether each trainee is past or current.

# Table 5. Publications of those in training

Faculty Member	Trainee Name	Past or Current Trainee	Training Period	Publication (Authors, Year, Title, Journal, Volume, Inclusive Pages)
Berg, Lawrence P.	Thompson, Patricia P.	Past	1998-2004	
Chu, Jeremy K.	Greenstein, Michael L.	Past	2008-2014	
Chu, Jeremy K.	Brown, Bernice B.	Current	2010-Present	
Layback, Sally G.	Wand, Dennis R.	Past	2000-2001	
Peters, Mark Q.	Samuels, Janine A.	Current	2010-Present	

For past trainees, indicate the year that each was appointed to the program and the year they completed or left the program, in the format YYYY – YYYY.

For current trainees, indicate the year that each was appointed to the program and indicate that training is underway, using the format YYYY – Present.

# Table 5. Publications of those in training

Faculty Member	Trainee Name	Past or Current Trainee	Training Period	Publication (Authors, Year, Title, Journal, Volume, Inclusive Pages)
Berg, Lawrence P.	Thompson, Patricia P.	Past	1998-2004	Miter, M.H., Owens, R., <b>Thompson, P.</b> , and Berg, L., 2004, Insulin Treatment of Diabetic Rats, J Comp Neurol, 373:350-378.
Chu, Jeremy K.	Greenstein, Michael L.	Past	2008-2014	<b>Greenstein, M.</b> , and Chu, J., 2010, Sympathetic Noradrenergic Innervation of Drosophila, Genetics 185: 1100-1190.
Chu, Jeremy K.	Brown, Bernice B.	Current	2010-Present	<b>Brown, B.</b> and Chu, J., 2012, Repeated Sequences in Drosophila, J Mol Biol, 242:503-510.
Layback, Sally G.	Wand, Dennis R.	Past	2000-2001	No Publications: Left program
Peters, Mark Q.	Samuels, Janine A.	Current	2010-Present	<b>Samuels, J.</b> and Peters M., 2012, Molecular Analysis of RNA Viruses, Molec Biol Cell, 11:12-18.

List peer-reviewed publications in chronological order. For undergraduates, you may also list abstracts from regional or national conferences.

**Boldface** the trainee's name in the author list.

For trainees without a publication, indicate "No Publications." Provide one of the following explanations: new entrant, leave of absence, change of research supervisor, left program, other.

# Thank You

## Resources:

- 1) Notice of Funding Opportunity for the grant to which you are applying;
- 2) The SF424 (R&R) Application Guidelines, paying particular attention to the PHS 398 Research Training Program Plan Form; and
- 3) The individual table instructions, including instructions, rationale statements, and sample tables, where available.

If you have questions about Table 5, please reach out to the Program Officer listed on the Notice of Funding Opportunity.

The Program Officer should be able to assist you.