NIH Multi-project Applications: Annotated SF424 (R&R) Form Set

Forms-F Series

Multi-project applications are comprised of overall application information, one or more sets of component information and system-generated summary information.

The data collected at the Overall application level are the same for all multi-project applications. The data items collected for components depend on the component type and may vary from one component type to another.

Multi-project Component Forms

Page #	Form	Overall	Admin Core, Core, Project, Other named components	Indiv Career Dev	Career Dev	NRSA Training
	Forms Common to Most Components					
2	SF424 R&R cover	✓	✓	✓	✓	✓
4	PHS 398 Cover Page Supplement	✓	✓	✓	✓	✓
6	R&R Other Project Information	✓	✓	✓	✓	✓
7	Project/Performance Sites	✓	✓	✓	✓	✓
8	R&R Sr/Key Person Profile (Expanded)	✓	✓	✓	✓	✓
9	PHS Human Subjects and Clinical Trials	✓	✓	✓	✓	✓
	Information					
15	PHS Assignment Request Form	Optional				
	Budget Forms					
18	R&R Budget		✓	✓	✓	
22	R&R Subaward Budget Attachment		Optional	Optional	Optional	
23	PHS 398 Training Budget					✓
25	Training Subaward Budget Attachment Form					Optional
26	PHS Additional Indirect Costs	Optional				
	Research Plan and Equivalent Forms					
28	PHS 398 Research Plan	✓	✓			
29	PHS 398 Career Development Award			✓		
	Supplemental Form					
31	PHS 398 Research Training Program Plan				✓	✓

NOTES:

- The Funding Opportunity Announcement (FOA) and associated application guide remain the official documents for defining application requirements. This resource is meant to complement, not replace, those documents.
- NIH application packages include a subset of the forms included in this resource. You will only need to complete the forms provided to you with a specific FOA.
- The actual display of the forms depends on your submission method (ASSIST or system-to-system solution). The same forms, form fields and guidance apply regardless of submission option display differences.
- This resource is for FORMS-F application packages, see <u>Do I Have the Right Forms for My Application</u>?
- Registration in multiple systems is needed prior to submission, see Get Registered! Can take 6 weeks start early!
- The blue annotations throughout this resource represent processing notes and eRA system business rule checks (i.e., validations).



Expiration Date: 12/31/2022 APPLICATION FOR FEDERAL ASSISTANCE 3. DATE RECEIVED BY STATE State Application Identifier SF 424 (R&R) If New (box 8), leave blank. If Revision/ Use Application for first submission Resubmission/ Renewal (box 8), use 1. TYPE OF SUBMISSION attempt for due date. 4. a. Federal Identifier institute and serial # of previous NIH grant/application # (e.g., CA987654 from Pre-application Changed/Corrected Application Application b. Agency Routing Identifier 1P01CA987654-01). Applicant Identifier 2. DATE SUBMITTED For Notices of Special Interest, include Use Changed/Corrected when Do not use Pre-application unless c. Previous Grants.gov notice number (e.g., NOT-IC-FY-XXX). submitting again to Grants.gov specifically noted in FOA. Tracking ID If Changed/Corrected (box 1), provide for a due date (e.g., to correct 5. APPLICANT INFORMATION **Organizational DUNS:** previous Grants.gov tracking #. (e.g., eRA identified errors/warnings.) GRANI12345678). Legal Name: Division: Department: Must be 9 or 13 digits; no letters or special characters. Overall: Must match DUNS used for System for Award Street1: ASSIST: For Overall component, the Applicant information address fields Management (SAM), Grants.gov and eRA Commons Street2: are populated from the Commons institution Profile and are not editable. registrations. Other components: SAM and eRA Commons County / Parish: City: registration not required. Province State: Must provide zip+4 for ZIP / Postal Code: Country: USA: UNITED STATES all zip codes. Person to be contacted on matters involving this application Prefix: First Name: Middle Name: Suffix: Last Name: Position/Title Street1: Street2: County / Parish: City: Province: State: Country: ZIP / Postal Code: USA: UNITED STATES Phone Number: Fax Number: Contact e-mail is required by NIH. If not included, or improperly formatted, the AOR e-mail provided in item 19 will be used. Email: 6. EMPLOYER IDENTIFICATION (EIN) or (TIN): 7. TYPE OF APPLICANT: Please select one of the following Overall: Required. Other components: Optional. Other (Specify): **Small Business Organization Type** Women Owned Socially and Economically Disadvantaged See application 8. TYPE OF APPLICATION: f Revision, mark appropriate box(es). guide for definitions. New Resubmission A. Increase Award B. Decrease Award C. Increase Duration D. Decrease Duration Renewal Continuation Revision E. Other (specify): Is this application being submitted to other agencies? What other Agencies? 9. NAME OF FEDERAL AGENCY: 10. CATALOG OF FEDERAL DOMESTIC ASSISTANCE NUMBER: CFDA is also referred to as Assistance Listing Number (ALN) NIH will assign CFDA/ALN post-submission. 11. DESCRIPTIVE TITLE OF APPLICANT'S PROJECT: If Revision (box 8), provide exact title (including punctuation and spacing) as provided for awarded grant. Limited to 200 characters. 12. PROPOSED PROJECT: 13. CONGRESSIONAL DISTRICT OF APPLICANT Start Date **Ending Date** Format: 2 character state abbreviation - 3 character District number (e.g., CA-005). Use 00-000 if outside the US. See application guide for additional details See Key Dates section of announcement. Start date is an estimate; typically at least nine months after submission. Project period should not exceed what is allowed in announcement.

OMB Number: 4040-0001

	CONTACT INFORMATION						
Prefix: First Name:	Middle Name:						
	first/last name should match name on file for Suffix:						
	Commons ID provided in the Credential field of the R&R Senior/Key Person Profile (Expanded) form.						
Organization Name:							
Department:	Division: ASSIST: For Overall component, the PD/PI information is						
Street1:	pulled from the PD/PI section of the R&R Sr/Key Person						
Street2:	Profile form and must be changed on that form.						
City:	County / Parish:						
State:	Province:						
Country: USA: UNITED STATES	ZIP / Postal Code:						
Phone Number: Fax	x Number:						
Email:							
15. ESTIMATED PROJECT FUNDING Manually enter estimated project funding amounts	16. IS APPLICATION SUBJECT TO REVIEW BY STATE EXECUTIVE ORDER 12372 PROCESS?						
a. Total Federal Funds Requested	a. YES THIS PREAPPLICATION/APPLICATION WAS MADE						
b. Total Non-Federal Funds	AVAILABLE TO THE STATE EXECUTIVE ORDER 12372 PROCESS FOR REVIEW ON:						
c. Total Federal & Non-Federal Funds	DATE:						
	b. NO PROGRAM IS NOT COVERED BY E.O. 12372; OR						
d. Estimated Program Income	PROGRAM HAS NOT BEEN SELECTED BY STATE FOR REVIEW						
I agree Require	e NIH Grants Policy Statement section 4.1 Public Policy ements and Objectives for more information. For may obtain this list, is contained in the announcement or agency specific instructions.						
18. SFLLL (Disclosure of Lobbying Activities) or other	Explanatory Documentation						
	Add Attachment Delete Attachment View Attachment						
19. Authorized Representative							
Prefix: First Name:	Middle Name:						
Last Name:							
	Suffix:						
Position/Title:							
Position/Title: Organization:	Suffix: Authorized Organization Representative (AOR) in Grants.gov must have signature authority for the organization.						
	Suffix: Authorized Organization Representative (AOR) in Grants.gov must have signature authority for the organization. The electronic signature of the						
Organization:	Authorized Organization Representative (AOR) in Grants gov must have signature authority for the organization. The electronic signature of the						
Organization: Department:	Authorized Organization Representative (AOR) in Grants.gov must have signature authority for the organization. The electronic signature of the submitting AOR is recorded with						
Organization: Department: Street1: Street2:	Authorized Organization Representative (AOR) in Grants.gov must have signature authority for the organization. The electronic signature of the submitting AOR is recorded with submission. In eRA Commons individuals with signature authority are called Signing						
Organization: Department: Street1: Street2:	Authorized Organization Representative (AOR) in Grants.gov must have signature authority for the organization. The electronic signature of the submitting AOR is recorded with submission. In eRA Commons individuals with						
Organization: Department: Street1: Street2: City:	Authorized Organization Representative (AOR) in Grants.gov must have signature authority for the organization. The electronic signature of the submitting AOR is recorded with submission. In eRA Commons individuals with signature authority are called Signing Officials (SOs).						
Organization: Department: Street1: Street2: City: State: Country: USA: UNITED STATES	Authorized Organization Representative (AOR) in Grants.gov must have signature authority for the organization. The electronic signature of the submitting AOR is recorded with submission. In eRA Commons individuals with signature authority are called Signing Officials (SOs).						
Organization: Department: Street1: Street2: City: State: Country: USA: UNITED STATES	Authorized Organization Representative (AOR) in Grants.gov must have signature authority for the organization. The electronic signature of the submitting AOR is recorded with submission. In eRA Commons individuals with signature authority are called Signing Officials (SOs). Province: ZIP / Postal Code:						
Organization: Department: Street1: Street2: City: State: Country: USA: UNITED STATES Phone Number: Fa.	Authorized Organization Representative (AOR) in Grants.gov must have signature authority for the organization. The electronic signature of the submitting AOR is recorded with submission. In eRA Commons individuals with signature authority are called Signing Officials (SOs). Province: ZIP / Postal Code:						
Organization: Department: Street1: Street2: City: State: Country: USA: UNITED STATES Phone Number: Fa. Email:	Authorized Organization Representative (AOR) in Grants.gov must have signature authority for the organization. The electronic signature of the submitting AOR is recorded with submission. In eRA Commons individuals with signature authority are called Signing Officials (SOs). Province: ZIP / Postal Code:						
Organization: Department: Street1: Street2: City: State: Country: USA: UNITED STATES Phone Number: Fail: Signature of Authorized Representation Cover letter	Authorized Organization Representative (AOR) in Grants.gov must have signature authority for the organization. The electronic signature of the submitting AOR is recorded with submission. In eRA Commons individuals with signature authority are called Signing Officials (SOs). Province: ZIP / Postal Code: x Number: Date Signed is posted as a separate document in eRA Commons and is not part of the						
Organization: Department: Street1: Street2: City: State: Country: USA: UNITED STATES Phone Number: Fail: Signature of Authorized Representation Cover letter assembled	Authorized Organization Representative (AOR) in Grants.gov must have signature authority for the organization. The electronic signature of the submitting AOR is recorded with submission. In eRA Commons individuals with signature authority are called Signing Officials (SOs). Province: ZIP / Postal Code: x Number: Date Signed						

PHS 398 Cover Page Supplement

OMB Number: 0925-0001 Expiration Date: 02/28/2023

1. Vertebrate Animals Section	
Are vertebrate animals euthanized? Are vertebrate animals euthanized? Yes No Answer required if Vertebrate Animals Use the R&R Other Project Information form.	sed is Yes on
If "Yes" to euthanasia	omponent.
Is method consistent with American Veterinary Medical Association (AVMA) guidelines? Yes No	
If "No" to AVMA guidelines, describe method and provide scientific justification Answer required if euthanasia is NOT consistent with AVMA guidelines. Up to 1000 characters.	
2. *Program Income Section If Yes on any component, then must be Yes on the Overall component.	
*Is program income anticipated during the periods for which the grant support is requested?	
Yes No	
If you checked "yes" above (indicating that program income is anticipated), then use the format below to reflect the amount and source(s). Otherwise, leave this section blank.	
Accommodates up to 10 budget periods. *Budget Period *Anticipated Amount (\$) *Source(s) ASSIST: Prog details must be other comportant to the comportant t	
Up to 150 characters.	
	nmary is available w Application".
The number of program income budget periods must be less than or equal to the number of periods included in the budget form.	
3. Human Embryonic Stem Cells Section If Yes, then must enter cell line entries or "cannot be referenced" box. If Yes on any then must be Yes on Overall component.	component,
*Does the proposed project involve human embryonic stem cells? W Yes No	
If the proposed project involves human embryonic stem cells, list below the registration number of the specific cell line(s) from the http://stemcells.nih.gov/research/registry/. Or, if a specific stem cell line cannot be referenced at this time, check the box indicating the registry will be used:	
Specific stem cell line cannot be referenced at this time. One from the registry will be used.	
Only check 'cell line cannot be referenced' in Overall component if no cell lines are referenced on any component. ASSIST: C be entered	ell lines must in Other
Error if provided human embryonic stem cell lines are not listed at	s; data entry Overall.
Registration Number (e.g., 0004, 0005). Provide up to 200 cell lines.	ummary is available
	riew Application".
4. Human Fetal Tissue Section	
*Does the proposed project involve human fetal tissue obtained from elective abortions? If Yes on any component, then must be Yes on the Overall component.	
If "yes" then provide the HFT Compliance Assurance	
Required if Yes. Cannot be included if No. Add Attachment Delete Attachment View Attachment	
If "yes" then provide the HFT Sample IRB Consent Form	

PHS 398 Cover Page Supplement

5. Inventions and Patents Section (for Renewal applications)						
*Inventions and Patents: Yes No No						
If "Yes" then answer the following:						
*Previously Reported: Yes No No						
6. Change of Investigator/Change of Institution Section						
Change of Project Director/Principal Investigator Change of PD/PI is not allowed for Revision applications.						
Name of former Project Director/Principal Investigator:						
Prefix:						
*First Name:						
Middle Name:						
*Last Name: If change of PD/PI box is checked, you must provide the last name of the former PD/PI.						
Suffix:						
Change of Grantee Institution						
*Name of former institution: If change of Grantee Institution box is checked, you must provide the name of former institution.						

RESEARCH & RELATED Other Project Information OMB Number: 4040-0001
If Human Subjects = Yes, additional information may be required Expiration Date: 12/31/2022
on the PHS Human Subjects and Clinical Trials Information form. 1. Are Human Subjects Involved? No. Only answer Ves if all the proposed research
1. Are Human Subjects Involved? 1.a. If YES to Human Subjects No Only answer Yes if all the proposed research human subject studies are exempt.
Is the Project Exempt from Federal regulations? Y Yes No If multiple study records are included, enter all exemptions selected across all study records.
If yes, check appropriate exemption number.
If no, is the IRB review Pending? Yes may be requested later as Just-In-Time data. Other components: not collected.
IRB Approval Date: Overall: If Human Subjects = Yes, enter the text 'None' or the approved
Human Subject Assurance Number: Federal-wide Assurance (FWA) number on file with OHRP. Enter the 8-digit
2. Are Vertebrate Animals Used? If Vertebrate Animals = Yes, additional attachments are
2.a. If YES to Vertebrate Animals required in the PHS 398 Research Plan or equivalent form.
Is the IACUC review Pending? Yes Overall: Future date not allowed. Date is not required at time of submission, but may be requested later as Just-In-Time data. Other components: not collected.
To the first that the
Animal Welfare Assurance Number: Overall: If Vertebrate Animals = Yes, then Animal Welfare Assurance Number or the text 'None' must be provided. Other components: not collected.
3. Is proprietary/privileged information included in the application? Yes No
4.a. Does this Project Have an Actual or Potential Impact - positive or negative - on the environment? Yes No
4.b. If yes, please explain: If 4a is Yes, then 4b is required. Up to 55 characters.
4.c. If this project has an actual or potential impact on the environment, has an exemption been authorized or an environmental assessment (EA) or environmental impact statement (EIS) been performed?
4.d. If yes, please explain: If 4c is Yes, then 4d is required. Up to 55 characters.
5. Is the research performance site designated, or eligible to be designated, as a historic place? Yes No If Yes on any component, then must be Yes on
5.a. If yes, please explain: If 5 is Yes, then 5a is required. Up to 55 characters. Overall component.
6. Does this project involve activities outside of the United States or partnerships with international collaborators? Yes No
6.a. If yes, identify countries: If 6 is Yes, list of countries. Abbreviations can be used. Up to 55 characters. Justification as an Other
6.b. Optional Explanation: Up to 55 characters. Attachment in item #12.
7. Project Summary/Abstract Required. Succinct project summary of proposed work. Typically 30 lines or less; system will give error if over 1 page. Becomes public if awarded. Do not include proprietary or confidential information.
8. Project Narrative Typically 2-3 sentence statement of public health relevance; system will give error if over 1 page. Overall: Required. Other components: optional - see funding opportunity announcement for instructions.
9. Bibliography & References Cited User-defined bookmarks are included with the bookmarks for the assembled application image in eRA
Commons. Choice to include in Overall, other components or both unless noted otherwise in the FOA. Choice to include in Overall, other components or both unless noted otherwise in the FOA.
11. Equipment User-defined bookmarks are included with the bookmarks for the assembled application image in eRA
Commons. Choice to include in Overall, other components or both unless noted otherwise in the FOA.
12. Other Attachments
Only provide Other Attachments when requested in the funding opportunity
announcement, notice of special interest or application guide. If provided, follow any
guidance regarding attachment filenames.
Field accommodates multiple attachments
Field accommodates multiple attachments.

OMB Number: 4040-0010 Overall: Include Primary Site only. -Pate: 12/31/2022 Other components: Include sites Project/Performance Site Location(s) ASSIST: Option to populate relevant to each component. from SF424 (R&R) cover. I am submitting an application as an individual, and not on benait of a company, state, Project/Performance Site Primary Location , local or tribal government, academia, or other type of organization. Organization Name: DO NOT check box. NIH only accepts applications from registered organizations. DUNS required and enforced by NIH. Must be 9 or 13 digits; no letters or special characters. **DUNS Number:** * Street1: Street2: * City: County: * State: Province: * Country: USA: UNITED STATES * ZIP / Postal Code: * Project/ Performance Site Congressional District: I am submitting an application as an individual, and not on behalf of a company, state, Project/Performance Site Location 1 local or tribal government, academia, or other type of organization. Organization Name: Optional for non-primary sites. Helps facilitate **DUNS Number:** application processing, so include if you have it. * Street1: List all performance sites, including any foreign sites. Provide a list of resources available from Street2: each site in the Facilities & Other Resources attachment on the R&R Other Project Information * City: County: form. Describe any consortium/contractual arrangements in the Consortium/Contractual * State: Arrangements attachment on the PHS 398 Research Plan form or equivalent form. Province: * Country: USA: UNITED STATES * ZIP / Postal Code: * Project/ Performance Site Congressional District: Form accommodates up to 300 sites. Use the Additional Locations attachment to include any sites over 300. See Additional Performance Site Format page at:

A summary of Project/Performance Sites in the Overall section of the assembled application image in eRA Commons compiled from data collected in the other components is generated upon submission.

https://grants.nih.gov/grants/forms/additional-performance-site.htm

ASSIST: Summary Performance Site information is available using "Preview Application".

Additional Location(s)

Add Attachment

Delete Attachment

View Attachment

ASSIST: Option to pull application profile information from eRA Commons profile or entries already included in another component.

RESEARCH & RELATED Senior/Key Person Profile (Expanded)

	PROFILE - Project Director/Principal Investigator PD/PI information on SF424 (R&R) form.					
Prefix: * F	First Name: Middle Name:					
* Last Name:	Suffix:					
Position/Title:	Department:					
Organization Name:	Division:					
	Organization Name required by NIH for all Sr/Key entries. This information is used by NIH staff to determine potential review conflicts of interest.					
Street2:	ased by Mirr starr to determine potential review connicts of interest.					
* City:	County/ Parish:					
* State:	Province:					
* Country: USA: UNITED ST	* Zip / Postal Code:					
* Phone Number:	Fax Number:					
* E-Mail:						
Credential, e.g., agency login:	VALID ERA COMMONS USERNAME MUST BE SUPPLIED. Overall: Contact PD/PI must be affiliated in Commons with applicant organization.					
* Project Role: PD/PI	Other Project Role Category: ASSIST: For other components, Project Role					
Degree Type:	Overall: Project Role must be PD/PI. Other defaults to Other with an Other Project Role					
Degree Year:	- Catagory of Froject 25aa.					
	Each Sr/Key person is allowed one biosketch for the entire application. When participating on multiple components, chose any single entry to attach biosketch and make sure it					
*Attach Biographical Sket	reflects participation on each component. Limited to 5 pages. Format and samples: http://					
Attach Current & Pending	grantening ovigiantenionial state and the					
	Only provide Current & Pending Support if specifically requested in FOA. May be requested later in pre-award process as Just-In-Time data.					
	PROFILE - Senior/Key Person 1					
Prefix: * I	First Name: Middle Name:					
* Last Name:	Suffix:					
Position/Title:	Department:					
Organization Name:	Division:					
* Street1:	Organization Name required by NIH for all Sr/Key entries. This information is					
Street2:	used by NIH staff to determine potential review conflicts of interest.					
* City:	County/ Parish:					
* State:	Province:					
* Country: USA: UNITED ST	* Zip / Postal Code:					
* Phone Number:	Fax Number:					
* E-Mail:	Targeting January 25, 2022 due dates, Credentials required for all Sr/Key (NOT-OD-21-109).					
Overall: For multiple PD/PI applications, you must use the PD/PI role and provide the eRA						
* Project Role:	Commons username in the Credential field for all PD/PIs. When multiple PD/PIs are included, the Multiple PD/PI Leadership Plan on the Research Plan form is required.					
Degree Type:	Each Sr/Key person is allowed one biosketch for the entire application. When participating on					
Degree Year:	multiple components, chose any single entry to attach biosketch and make sure it reflects participation on each component. Limited to 5 pages. Format and samples: http://					
Attach Biographical Sketch grants.nih.gov/grants/forms/biosketch.htm.						
Attach Current & Pending Support Only provide Current & Pending Support if specifically requested in FOA. May be requested later in pre-award process as Just-In-Time data.						
Delete Entry Can collect data for 100 Sr/Key personnel (including PD/PI). Option to provide attachment for additional Sr/Key info is available after the 100 entries are made.						
A summary of Sr/Key persons starting with PD/PI(s) then listing all others in alphabetical order will appear in the Overall section of the assembled application image in eRA Commons upon submission. The Sr/Key persons summary is followed by all biosketched in the same order. ASSIST: Sr/Key personnel and biosketch summaries available using "Preview Application".						

OMB Number: 4040-0001

Expiration Date: 12/31/2022

PHS Human Subjects and Clinical Trials Information

OMB Number: 0925-0001 Expiration Date: 02/28/2023

Use of Human Specimens a	nd/or Data					
* Does any of the proposed	I research in the application involve human s	pecimens and	/or data?	Y	es No K	Answer required for all applications.
Provide an explanation for	any use of human specimens and/or data no	ot considered t	o be hun	nan subjects	s research.	
\leftarrow	Only include attachment if prohuman subjects research.	posed rese	earch u	ses hum	an specimens and/or	data not considered to be
Please complete the human sub	ects section of the Research & Related Other	er Project Infor	mation fo	orm prior to	completing this form.	
	m the Research & Related Other Project Info earch & Related Other Project Information for					
	Are Human Subjects Involved?	Y	es	☐ No		Information populated
	Is the Project Exempt from Federal regulation	ons? Y	es	☐ No		from R&R Other Project Information form.
	Exemption number:	1	2	3 🗌 4	<u></u>	
If No to Human Subjects						
Skip the rest of the PHS	Human Subjects and Clinical Trials Information					
If Yes to Human Subjects		r adding a s SSIST or sy			vary based on subm solution).	ission method
studies are those for which	n there is no well defined plan for human subject study by selecting "Act there is no well defined plan for human subtestudies, you will provide a study name and when work for a protocol is done reporting information) in the Ove Information attachment for cross components will be working on the study record details can be found in the funding opportunity annound.	ject involvement justification for exacross murall compour s-referencing the protocol d in the Over	ent at the r omissio ultiple on nent to ng. In the erall co	time of sub n of human componer avoid du ne Overa Other Component	mission, per agency policie subject study information. Ints, enter the Study Fiplication and use the III, the attachment must proponents, the attact. Only include informations	s on Delayed Onset Record (including inclusion Other Requested st indicate which nment must indicate the
Study Record(s)	Overall: Only component. Other compo		-		reflects a protocol us	•
Attach Haman Subject Study record					ecord within the comp	
1) Please attach Human Sub	ject Study 1			A	Add Attachment Delet	e Attachment View Attachr
Delayed Onset Study(ies)	Cannot add a Delayed Onset Stud answer No to human subjects que R&R Other Project Information for	estion on	but wil	I not star		study that can be describe layed start). Multiple delagingle record.
	Clinica	Anticipated Clinical Justification Trial?		ation		
Required and systen onset study. Up to 60 be unique within the	Add		Add A	ttachment Delete Att	Schment View Attachment	
characters of title wil	al box is che puncement iple studies et record, sudy will be	must al are ind select Y	llow cluded 'es if it	onset study. In additinclude information comply with the NIH Board (sIRB) policy	m enforced for each delay- ion to justification, must regarding how the study w single Institutional Review prior to initiating any multi- plan for the dissemination rial information	

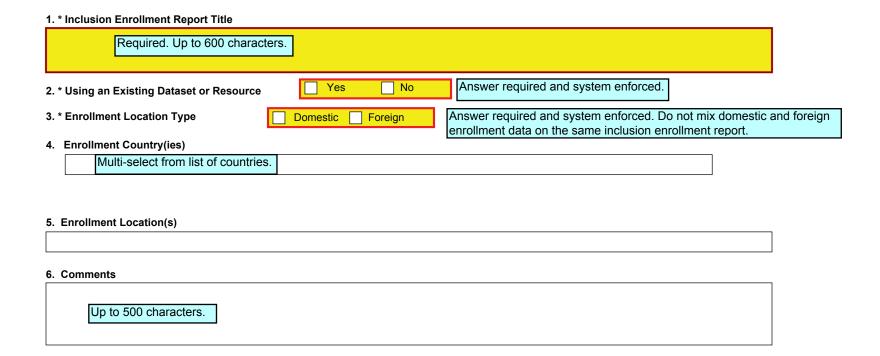
Cannot add a Study Record if you answer No to Human Subjects question on R&R Other Project Information form.

Overall: Only include a study record if it reflects a protocol used by more than one component. Other components: If all work for a protocol is done within a single component, then that protocol should be reflected in a study record within the component itself.

Study Record: PHS Human Subjects and Clinical Trials Information

HS = Human Subjects OMB Number: 0925-0001 CT = Clinical Trials Expiration Date: 02/28/2023 Always required field Section 1 - Basic Information 1.1. * Study Title (each study title must be unique) Required and system enforced. Up to 600 characters. Study title must be unique within the application. First 150 characters of title will show in application bookmark. Answer required and system enforced. No Yes 1.2. * Is this Study Exempt from Federal Regulations? If Study Exempt is Yes, must provide 1 2 3 4 5 6 7 8 1.3. Exemption Number exemption number. Exemption must also be selected on Other Project Answers to questionnaire required and system enforced. 1.4. * Clinical Trial Questionnaire Information form. 1.4.a defaults to Yes and is not editable. If the answers to all four questions below are yes, this study meets the definition of a Clinical Trial. Yes ☐ No 1.4.a. Does the study involve human participants? If four questions are 1.4.b. Are the participants prospectively assigned to an intervention? Yes No all Yes AND FOA allows clinical trials, Yes No 1.4.c. Is the study designed to evaluate the effect of the intervention on the participants? then study will be No 1.4.d. Is the effect that will be evaluated a health-related biomedical or behavioral outcome? Yes flagged as a Clinical Trial (CT) study. 1.5. Provide the ClinicalTrials.gov Identifier (e.g., NCT87654321) for this trial, if applicable Optional. Provide NCT# for this study, if available. Newly proposed studies do not need to be entered in ClinicalTrials.gov at time of application. If building on an existing study, enter NCT# for ancillary study (if available), not the parent study. Section 2 - Study Population Characteristics 2.1. Conditions or Focus of Study Required and system enforced unless exemption 4 is only exemption selected. Up to 20 conditions at 255 characters each. Required and system enforced unless Dropdown list: Years, exemption 4 is only exemption selected 2.2. Eligibility Criteria Months, Weeks, Days, or otherwise noted in opportunity. Dropdown list: Years, Months, Hours, Minutes, N/A Required and system enforced unless exemption 4 is only Weeks, Days, Hours, Minutes, (No limit) N/A (No limit) exemption selected or otherwise noted in opportunity. 2.3. Age Limits Minimum Age Maximum Age Required and system enforced unless exemption 4 is only 2.3.a. Inclusion of Individuals Across the Lifespan exemption selected. If "N/A (No Limit)" Required and system enforced unless exemption 4 is only selected, do not 2.4. Inclusion of Women and Minorities exemption selected. provide Required and system enforced unless exemption 4 is the numerical min/ 2.5. Recruitment and Retention Plan max age. only exemption selected or otherwise noted in opportunity. Required and system enforced unless exemption 4 is the 2.6. Recruitment Status only exemption selected or otherwise noted in opportunity. Required and system enforced for CT study unless 4 is the ttachment View Attachment 2.7. Study Timeline only exemption selected or otherwise noted in opportunity. 2.8. Enrollment of First Participant Enrollment of First Participant field is required and Dropdown list: system enforced unless exemption 4 is only Date: MM/DD/YYYY. Anticipated, exemption selected or using existing dataset. Actual 2.9. Inclusion Enrollment Report(s) Inclusion Enrollment Reports required and Add Inclusion Enrollment Report system enforced unless exemption 4 is only exemption selected or otherwise noted in Up to 20 Inclusion Enrollment Reports can be added. opportunity.

Inclusion Enrollment Report



Planned

Planned enrollment information is required and system enforced when answer to "Using an Existing Dataset or Resource" question is No. System enforcement relaxed if Comment is provided.

	Ethnic Categories								
Racial Categories	Not Hispan	ic or Latino	Hispanic	Total					
	Female	Male	Female	Male					
American Indian/ Alaska Native	0	0	0	0	0				
Asian	0	0	0	0	0				
Native Hawaiian or Other Pacific Islander	0	0	0	0	0				
Black or African American	0	0	0	0	0				
White	0	0	0	0	0				
More than One Race	0	0	0	0	0				
Total	0	0	0	0	0				

Cumulative (Actual)

Cumulative (Actual) enrollment information is required and system enforced when answer to "Using an Existing Dataset or Resource" question is Yes. System enforcement relaxed if Comment is provided.

	Ethnic Categories									
	Not Hispanic or Latino		Hispanic or Latino			Unknown/Not Reported Ethnicity			Total	
Racial Categories	Female	Male	Unknown/ Not Reported	Female	Male	Unknown/ Not Reported	Female	Male	Unknown/ Not Reported	
American Indian/ Alaska Native	0	0	0	0	0	0	0	0	0	0
Asian	0	0	0	0	0	0	0	0	0	0
Native Hawaiian or Other Pacific Islander	0	0	0	0	0	0	0	0	0	0
Black or African American	0	0	0	0	0	0	0	0	0	0
White	0	0	0	0	0	0	0	0	0	0
More than One Race	0	0	0	0	0	0	0	0	0	0
Unknown or Not Reported	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0

Report 1 of 1

Section 3 - Protection and Monitoring Pla	ans				
3.1. Protection of Human Subjects	Required and system enforced	. Add Attachment	Delete Attachment View Attachment		
3.2. Is this a multi-site study that will use	the same protocol to conduct non-exempt Answer required and system enforced federal regulations (i.e., Question 1.2 i	"N/A" is only a valid op			
If yes, describe the single IRB plan	No longer required by NIH.	Add Attachment	Delete Attachment View Attachment		
3.3. Data and Safety Monitoring Plan	Required and system enforced	for CT study. Optional f	or HS study. ent View Attachment		
	pard be appointed for this study? quired and system enforced for CT study noted in opportunity. Optional for HS stu Optional.		Delete Attachment		
	not allowed to complete fields in Sectio				
4.1. Study Design	•		<u> </u>		
4.1.a. Detailed Description					
Up to 32,000 characters.					
	Dropdown list: Treatment; Prevention; D Health Services Research; Basic Science				
4.1.c. Interventions Up to 20 Inte	erventions allowed.		ncluding placebo); Device		
Intervention Type		Surgery; Radiation; Be			
Name U	o to 200 characters.	200 characters. (including gene transfer, stem cell and recombinant DNA); and Dietary Supplement			
Description Up	to 1,000 characters.	(e.g., vitamins, mineral	(s)		
4.1.d. Study Phase	opdown list: Early Phase 1 (or Phase 0); ase 2; Phase 2/3; Phase 3; Phase 4; an NIH-defined Phase III clinical trial?				
	opdown list: Single Group; Parallel; Cros ctorial; Sequential; and Other	s-Over;			
4.1.f. Masking Yes	☐ No Dant ☐ Care Provider ☐ Investiga	tor Outcomes Asse	Outcomes Assessor		
4.1.g. Allocation	opdown list: N/A; Randomized; and Non-	randomized	check boxes.		

4.2. Outcome Measures

At least one Outcome Measure required and system enforced for CT studies unless otherwise noted in opportunity. Up to 50 Outcome Measures allowed.

	Name	Up to 255 characters.
	Туре	Dropdown list: Primary; Secondary; and Other
	Time Frame	Up to 255 characters.
	Brief Description	Up to 999 characters.
4.3. Sta	atistical Design and Power	Required and system enforced for CT study unless otherwise noted in opportunity. Delete Attachment View Attachment
4.4. Su	bject Participation Duration	Up to 255 characters. Required and system enforced for CT studies unless otherwise noted in opportunity.
4.5	Il the study use an FDA-regulate 5.a. If yes, describe the availabili vice Exemption (IDE) status	ity of Investigational Product (IP) and Investigational New Drug (IND)/Investigational
		Required and system enforced if Yes. Add Attachment Delete Attachment View Attachment
4.6. Is 1	this an applicable clinical trial u	
4.7. Dis	ssemination Plan	Required and system enforced for CT study. Generally one Dissemination Plan per application is sufficient. Can attach same plan (unique filenames) in multiple studies.
Section	n 5 - Other Clinical Trial-related	Attachments
5.1. Oth	ner Clinical Trial-related Attachm	nents Add Attachments Delete Attachments View Attachments
		Form supports up to 10 attachments. Attachments only allowed for

CT studies. Only include attachments requested in opportunity.

PHS Assignment Request Form

OMB Number: 0925-0001 Expiration Date: 02/28/2023

Page 16 of 31

Funding Opportunity Number:	Pre-populated from	000000000000000000000000000000000000000		
Funding Opportunity Title:	announcement infor			
Awarding Component Assignment Sug	gestions (optional)			
				te short abbreviation (e.g., "NCI" for National ot all assignment suggestions can be honored.
Information about Awarding Component ca	an be found here: https://grants.nih.	.gov/grants/phs_assignmen	t_information.htm#AwardingCo	omponents
Suggested Awarding Components:			a	uggestions are considered with other ssignment factors. Not all suggestions an be honored.
Study Section Assignment Suggestions	s (optional)		_	
If you have a suggestion for a study sectio Study Sections." Remove all hyphens, par				r that study section in the boxes for "Suggested estions can be honored.
For example, enter "CAMP" if you wish to Healthcare Delivery and Methodologies SI		ncer Molecular Pathobiology	/ study section, or "ZRG1HDM	R" if you wish to suggest assignment to the NIH
Information about Study Sections can be f	ound here: https://grants.nih.gov/gra	ants/phs_assignment_infor	mation.htm#StudySection	
Suggested Study Sections: Only 20 characters allowed				Suggestions are considered with other assignment factors. Not all suggestions can be honored.
Rationale for assignment suggestions ((optional)			Entry is limited to 1000 characters.
Up to 1000 characters.				

FORMS-F Series (Updated: July 6, 2021)

NIH Office of Extramural Research

PHS Assignment Request Form

List individuals who should not re	view your application and why	(optional)		Entry	is limited to 1000 characters.
Provide specific reason why a	(e.g., name organization affiliatio an individual should not review yo vidual does not guarantee they w	our application. Information v			
Identify scientific areas of expertis <u>Note</u> : Do not provide names of individ		cation (optional)	3	4	5
Expertise: Each entry is limited to 40 characters					

Limit your answers to expertise. DO NOT enter the names of individuals you'd like to review your application.

NIH Office of Extramural Research

R&R Budget form will NOT be used in the Overall component. NIH will summarize budget information from other components and include the summaries in the assembled application in eRA Commons post submission.

ASSIST: Budget summary information is available using "Preview Application".

Total Botto for the organic formation of the formation of					OMB Number: 4040-0001 Expiration Date: 12/31/2022						
ORGANIZATI	ONAL DUNS:		Ent	er name of Organiz	ation:						
Budget Type	: Projec		ard/Consortium	to for the budget	Budge	et Period:	1 St	art Date:	E	nd Date:]
A. Senior/Ke	y Person		hen providing da th the componen	ta for the budget t's lead organization.					have measurable of Academic and S	effort in either Calenda Summer Months.	r
Prefix	First	Middle	Last	Suffix	Base Salary	(\$) C	Month I. Acad		Requested Salary (\$)	Fringe Benefits (\$)	Funds Requested (\$)
Project Role Additional Senice B. Other Person	Ro spe or Key Persons	ecific componer s:/ If more than 10	00 Sr/Key, use att	Add Attack	otal funds requ	Attachmen	View dditional	to award. Attachment Sr/Key pe	Key Persons	uested for all Senior s in the attached file	
Number of	Agg Agg	regate informati	on should be pro	vided in section B ar	nd explained in	Months	stificatioi		quested	Fringe	Funds
Personnel	Proje	ct Role			Cal.	Acad.	Sum.		lary (\$)	Benefits (\$)	Requested (\$)
	Post Doctor	al Associates									
	Graduate St	tudents									
	Undergradu	ate Students									
	Secretarial/0	Clerical									
				Role categories. Onc ategories combine ca]
	Total Numbe	r Other Personn	el				Total 9	alary W		tal Other Personnel	

C. Equipment Description List items and dollar amount for each item exceeding \$5,000 Funds Requested (\$) **Equipment item** Once equipment data is entered, you will be able to add up to 99 more rows to this section for a total of 100 equipment items. **Additional Equipment:** Add Attachment **Delete Attachment** View Attachment Total funds requested for all equipment listed in the attached file **Total Equipment** D. Travel Funds Requested (\$) Domestic Travel Costs (Incl. Canada, Mexico and U.S. Possessions) Foreign Travel Costs **Total Travel Cost** E. Participant/Trainee Support Costs Funds Requested (\$) Only complete this section if requested to do so in the funding opportunity announcement. Tuition/Fees/Health Insurance Stipends Travel Subsistence Other

Number of Participants/Trainees

Total Participant/Trainee Support Costs

F. Other Direct Co	osts		Funds Requested (\$)	
1. Materials and Su	pplies			
2. Publication Costs	3			
3. Consultant Servi	ces			
4. ADP/Computer S	Services			Subaward/Consortium/Contractural
5. Subawards/Cons	sortium/Contractual Costs		\	Costs are not pre-populated. Include
6. Equipment or Fa	cility Rental/User Fees			both Direct and Indirect costs.
7. Alterations and F	Renovations			
9. If proposii Fetal Tiss quotation	s of possible uses: Tuition Remission; Techning the use of human fetal tissue from elective sue Costs" item (if no cost incurred, enter 0). marks). Systems will only pick up an exact must be come.	e abortions, you must include a "Human Type the string as requested (without natch to the letters and spacing of the		
G. Direct Costs		Total Direct Costs (A thru F)	Funds Requested (\$)	
Indirect Cost Type		Total Indirect Costs	Funds Requested (\$)	
Cognizant Federal Age (Agency Name, POC Name				
POC Phone Number)				
. Total Direct and			Funds Requested (\$)	
	Total Direct and I	ndirect Institutional Costs (G + H)		
J. Fee			Funds Requested (\$)	
K. Total Costs and	I Fee		Funds Requested (\$)	
		Total Costs and Fee (I + J)		
L. Budget Justifica	ation			
Only attach one file.)		Add Attachment Delete Attachme	nt View Attachment	
	Budget Justification is required and must cover all budget periods.]		

RESEARCH & RELATED BUDGET - Cumulative Budget

Cumulative Budget is system generated based on budget period data provided.

		Tota	ls (\$)	
Se	ction A, Senior/Key Person			
Se	ction B, Other Personnel			
Tot	al Number Other Personnel			
To	tal Salary, Wages and Fringe Benefits (A+B)			
Se	ction C, Equipment			
Se	ction D, Travel			
1.	Domestic			
2.	Foreign			
Se	ction E, Participant/Trainee Support Costs			
1.	Tuition/Fees/Health Insurance			
2.	Stipends			
3.	Travel			
4.	Subsistence			
5.	Other			
6.	Number of Participants/Trainees			
Se	ction F, Other Direct Costs			
1.	Materials and Supplies			
2.	Publication Costs			
3.	Consultant Services			
4.	ADP/Computer Services			
5.	Subawards/Consortium/Contractual Costs			
6.	Equipment or Facility Rental/User Fees			
7.	Alterations and Renovations			
8.	Other 1			
9.	Other 2			
10.	Other 3			
Se	ction G, Direct Costs (A thru F)			
Se	ction H, Indirect Costs			
Se	ction I, Total Direct and Indirect Costs (G + H)			
Se	ction J, Fee			
Se	ction K, Total Costs and Fee (I + J)			

The actual look of this form will vary based on your submission method. In ASSIST, use the Add Optional Form action to add the R&R Subaward Budget tab to your application.

ASSIST: Add to your application using "Add Optional Form" available from the Summary tab for the component.

OMB Number: 4040-0001 Expiration Date: 12/31/2022

R&R SUBAWARD BUDGET ATTACHMENT(S) FORM

Instructions: On this form, you will attach the R&R Subaward Budget files for your grant application. Complete the subawardee budget(s) in accordance with the R&R budget instructions. Please remember that any files you attach must be a PDF document.

Click here to extract the R&R Subaward Budget Attachment

Important: Please attach your subawardee budget file(s) with the file name of the subawardee organization. Each file name must be unique.

1) Please attach Attachment 1	Add Attachment	Delete Attachment	View Attachment		
2) Please attach Attachment 2	Add Attachment	Delete Attachment	View Attachment		
3) Please attach Attachment 3	Add Attachment	Delete Attachment	View Attachment		
4) Please attach Atta The sum of all subaward budgets (e.g., the provided as part of the budget justification	ose attached separately on	this form and those	v Attachment		
5) Please attach Atta Contractual Costs of the parent budget.), must be included in Line	r.5 Subawaius/Coilsc	v Attachment		
6) Please attach Atta		. Laborate Alberta	v Attachment		
7) Please attach Atta If submitting an application with >30 subar converted to PDF and included as part of	ward budgets, budgets 31 a the Budget Justification of t	and above snould be he parent budget in Se	ection v Attachment		
8) Please attach Atta K of the R&R Budget form. This form should only be used in conjunction with the R&R Budget					
9) Please attach Atta			v Attachment		
10) Please attach Attachment 10	Add Attachment	Delete Attachment	View Attachment		
11) Please attach Attachment 11	Add Attachment	Delete Attachment	View Attachment		
12) Please attach Attachment 12	Add Attachment	Delete Attachment	View Attachment		
13) Please attach Attachment 13	Add Attachment	Delete Attachment	View Attachment		
14) Please attach Attachment 14	Add Attachment	Delete Attachment	View Attachment		
15) Please attach Attachment 15	Add Attachment	Delete Attachment	View Attachment		
16) Please attach Attachment 16	Add Attachment	Delete Attachment	View Attachment		
17) Please attach Attachment 17	Add Attachment	Delete Attachment	View Attachment		
18) Please attach Attachment 18	Add Attachment	Delete Attachment	View Attachment		
19) Please attach Attachment 19	Add Attachment	Delete Attachment	View Attachment		
20) Please attach Attachment 20	Add Attachment	Delete Attachment	View Attachment		
21) Please attach Attachment 21	Add Attachment	Delete Attachment	View Attachment		
22) Please attach Attachment 22	Add Attachment	Delete Attachment	View Attachment		
23) Please attach Attachment 23	Add Attachment	Delete Attachment	View Attachment		
24) Please attach Attachment 24	Add Attachment	Delete Attachment	View Attachment		
25) Please attach Attachment 25	Add Attachment	Delete Attachment	View Attachment		
26) Please attach Attachment 26	Add Attachment	Delete Attachment	View Attachment		
27) Please attach Attachment 27	Add Attachment	Delete Attachment	View Attachment		
28) Please attach Attachment 28	Add Attachment	Delete Attachment	View Attachment		
29) Please attach Attachment 29	Add Attachment	Delete Attachment	View Attachment		
30) Please attach Attachment 30	Add Attachment	Delete Attachment	View Attachment		

PHS 398 TRAINING BUDGET, Period 1

OMB Number: 0925-0001 Expiration Date: 02/28/2023

Provide DUNS for the organization whose budget is reflected on this for	orm.	Only the applicant organiza	tion should use Project.
Organizational DUNS: Budget Type: Project	ct S	Subaward/Consortium	
Organization Name:	The	end date for each budget per	
Start Date: End Date:		et start date and less than o ect end date listed on the SF	
For New and Pesubmission	on application	ns, the first budget period sta	art date must match the
A. Stipends, Fultion/Fees start date listed on the SF	424 (R&R)	cover. The start date in subse	
Number of Trainees Iqueater than or equal to the Full Short	C Start date	Stipends	Tuition/Fees
Time Term		Requested (\$)	Requested (\$)
Undergraduate:			
Number Per Stipend Level:			
First-Year/Soph Junior/Senior			
Predoctoral: Single Degree			
Dual Degree			
Total Predoctoral			
Postdoctoral: Number Per Stipend Level:			
Non-degree 0 1 2 3 4 5	6 7		
Seeking Seeking			
Degree Seeking			
Total Total			
Postdoctoral			
Other: If Number of Trainees data is provided then corresponding Stipends Requested data must	>		
also be provided and vice versa.	Totals:		
Total Stipend	ds + Tuitio	n/Fees Requested	
B. Other Direct Costs			Funds Requested (\$)
Trainee Travel			Ι απαστισφασσίου (ψ)
Training Related Expenses			Warning if not provided.
Total Direct Costs from R&R Budget Form (if applicable)			Must be manually entered.
		of all attached Training Budget forms.	>
		t Costs Requested	
		•	
C. Total Direct Costs Requested (A + B)			
D. Indirect (F&A) Costs	rect (F&A)	Indirect (F&A)	Funds
	Rate (%)	Base	Requested (\$)
1. Ludinot Cost Pote			
Indirect Cost Rate must be 8 for all Ts.	<u> </u>		
2.			
Total	al Indirect	(F&A) Costs Requested	
E. Total Direct and Indirect (F&A) Costs Requested	(C + D)		
F. Budget Justification Budget justification is	s required a	nd must cover all budget per	iods. Pint View Attachment

PHS 398 TRAINING BUDGET, Cumulative Budget

Values are system calculated.

		Stipends Requested (\$)	Tuition/Fees Requested (\$)
Undergradu	ate:		
Predoctoral	Single Degree		
	Dual Degree		
	Total Predoctoral		
Postdoctora	I: Non-Degree Seeking		
	Degree Seeking		
	Total Postdoctoral		
Other:			
	T-4-1		
	Totals);	
	Total Stipend	s + Tuition/Fees Requested	
3. Other Direc			Funds Requested (\$)
	ated Expenses		
	Costs from R&R Budget Form (if appli	cable)	
	Training Costs (if applicable)	ouble)	
	Total Ot	her Direct Costs Requested	
	Costs Requested (A + B)		
5. Total Direc			
	ct (F&A) Costs Requested		

The actual look of this form will vary based on your submission method. In ASSIST, use the Add Optional Form action to add the Training Subaward Budget tab to your application.

ASSIST: Add to your application using "Add Optional Form" available from the Summary tab for the component.

OMB Number: 0925-0001 Expiration Date: 02/28/2023

TRAINING SUBAWARD BUDGET ATTACHMENT(S) FORM

Instructions:

This form allows you to attach a PHS 398 Training Budget form for each subaward/consortium associated with your application. Use the "Click here to extract the PHS 398 Training Subaward Attachment" button to extract a blank copy of the PHS 398 Training Budget form, complete the form in accordance with the agency instructions, and attach the completed form using one of the "Add Attachment" buttons.

Click here to extract the PHS 398 Training Subaward Attachment

Important:

Attach Training Subaward Budget forms, using the blocks below. Remember that the files you attach must be PHS 398 Training Budget PDF forms, which were previously extracted using the process outlined above. Attaching any other type of file may result in the inability to submit your application to Grants.gov.

Attach Training Subaward Budget 1	Add Attachment	Delete Attachment	View Attachment		
Attach Training Subaward Budget 2	Add Attachment	Delete Attachment	View Attachment		
Attach Training Subaward Budget 3	Add Attachment	Delete Attachment	View Attachment		
Attach Training Subaward Budget 4	Add Attachment	Delete Attachment	View Attachment		
Attach Training Subaward Budget 5	Add Attachment	Delete Attachment	View Attachment		
Attach Training Subaward Budget 6	Add Attachment	Delete Attachment	View Attachment		
Attach Training Subaward Budget 7	Add Attachment	Delete Attachment	View Attachment		
Attach Training Subaward Budget 8	Add Attachment	Delete Attachment	View Attachment		
Attach Training Subaward Budget 9	Add Attachment	Delete Attachment	View Attachment		
Attach Training Subaward Budget 10	Add Attachment	Delete Attachment	View Attachment		
Attach Training Su The sum of all training subaward budget forms (e.g., those a			View Attachment		
Attach Training Su those provided as part of the budget justification), must be included in the Consortium Training Costs field in the Other Direct Costs (Section B) of the PHS 398 Training Budget form.					
Attach Training Subaward Budget 13	Add Attachment	Delete Attachment	View Attachment		
Attach Training Su If submitting an application with >30 subaward budgets, bud to PDF and included as part of the Budget Justification of the	lgets 31 and above e parent budget in	should be converte Section F of the PH	s d /iew Attachment		
Attach Training Su 398 Training Budget form.			/iew Attachment		
Attach Training Subaward Budget 16	Add Attachment	Delete Attachment	View Attachment		
Attach Training Subaward Budget 17	Add Attachment	Delete Attachment	View Attachment		
Attach Training Subaward Budget 18	Add Attachment	Delete Attachment	View Attachment		
Attach Training Subaward Budget 19	Add Attachment	Delete Attachment	View Attachment		
Attach Training Subaward Budget 20	Add Attachment	Delete Attachment	View Attachment		
Attach Training Subaward Budget 21	Add Attachment	Delete Attachment	View Attachment		
Attach Training Subaward Budget 22	Add Attachment	Delete Attachment	View Attachment		
Attach Training Subaward Budget 23	Add Attachment	Delete Attachment	View Attachment		
Attach Training Subaward Budget 24	Add Attachment	Delete Attachment	View Attachment		
Attach Training Subaward Budget 25	Add Attachment	Delete Attachment	View Attachment		
Attach Training Subaward Budget 26	Add Attachment	Delete Attachment	View Attachment		
Attach Training Subaward Budget 27	Add Attachment	Delete Attachment	View Attachment		
Attach Training Subaward Budget 28	Add Attachment	Delete Attachment	View Attachment		
Attach Training Subaward Budget 29	Add Attachment	Delete Attachment	View Attachment		
Attach Training Subaward Budget 30	Add Attachment	Delete Attachment	View Attachment		

Optional form in Overall component of multi-project applications only. Used to gather additional indirect cost information needed from the applicant organization to correctly calculate an application's indirect costs when entire components are led by collaborating organizations.

OMB Number: 0925-0001 Expiration Date: 02/28/2023

ASSIST: Add to your application using "Add Optional Form".

PHS Additional Indirect Costs - Budget Period 1

•					
ORGANIZATIONAL DUNS:	Enter na	ame of Organization:			
Budget Type: Project	Subaward/Consortium	Budget	Period: 1 * St	tart Date:	* End Date:
Indirect Costs					
Indirect Cost Type		<u> </u>	ndirect Cost Rate (%	// Indirect Cost Base (\$)	Funds Requested (\$)
•	rates. You can combine costs associant the same entry if the same indirect of	•		Total Indirect Costs	
Budget Justification					
(Only attach one file.)		Add Attachment	Delete Attachmer	Niew Attachment	
The Budget Justification sh	nould explain what is included in the in	ncluded indirect cost inf	formation.		

PHS Additional Indirect Costs - Cumulative Budget

	Totals (\$)
	System calculated.
Indirect Costs	

PHS 398 Research Plan

OMB Number: 0925-0001 Expiration Date: 02/28/2023

Introduction					
Introduction to Application (for Resubmission and Revision applications)	Limited to 1 page. Overall: Required for resubmission and revision applications. Other components: optional unless otherwise stated in funding opportunity announcement.				
Research Plan Section					
2. Specific Aims	Required for all components. Limited to 1 page. Delete Attachment				
3. *Research Strategy	Required for all components. See Section IV of the funding opportunity announcement for Overall and component page limits. Typically 6, 12 or 30 pages.				
4. Progress Report Publication List	Only allowed for Renewals and Resubmissions of renewals. Attachment				
Other Research Plan Section					
5. Vertebrate Animals	Overall: Not collected. Other components: Required if Vertebrate Animals is Yes on the Other Project Information form.				
6. Select Agent Research	Add Attachment Delete Attachment View Attachment				
7. Multiple PD/PI Leadership Plan	Overall: Required if more than one PD/PI is specified on R&R Sr/Key Person Profile form.				
8. Consortium/Contractual Arrangements	Can include in Overall, other components, or both unless specific instructions provided in the funding opportunity announcement.				
9. Letters of Support	Can include in Overall, other components, or both unless specific instructions provided in the funding opportunity announcement.				
10. Resource Sharing Plan(s)	Can include in Overall, other components, or both unless specific instructions provided in the funding opportunity announcement.				
 Authentication of Key Biological and/or Chemical Resources 	Overall: Optional unless otherwise stated in FOA. Other components: Required if project involves key biological and/or chemical				
Appendix	resources. Recommend 1 page, but no system validation enforcement of page limit.				
12. Appendix Add Attachments	Delete Attachments View Attachments				
	attachments to circumvent page limits in other sections of				
	tions will be withdrawn and not reviewed if they are x material that are not specifically listed in notice NOT-				
OD-17-098 or the FOA					
Allows for up to 10 apports of the contraction of t	Allows for up to 10 appendices. See Application Guide and announcement for restrictions.				
	restrictions. Appendices are stored separately in the eRA Commons (not as part of the application image) and are accessible to appropriate agency staff and peer				

PHS 398 Career Development Award Supplemental Form

OMB Number: 0925-0001 Expiration Date: M02/28/2023

Introduction					
Introduction to Application (for Resubmission and Revision applications)	Optional for Resubmission and Revision applications. Must not be included for new or renewal applications. Limited to 1 page.				
Candidate Section					
Candidate Information and Goals for Career Development	Required. This attachment and the Research Strategy attachment are limited to a combined total of 12 pages unless otherwise stated in the announcement.				
Research Plan Section					
3. Specific Aims	Required. Limited to 1 page. Add Attachment Delete Attachment View Attachment				
4. * Research Strategy	This attachment and the Candidate Information and Goals for Career Development attachme are limited to a combined total of 12 pages unless otherwise stated in the announcement.				
Progress Report Publication List (for Renewal applications)	Optional for renewal applications. Add Attachment Delete Attachment View Attachment				
Training in the Responsible Conduct of Research	Required. Limited to 1 page. Add Attachment Delete Attachment View Attachment				
Other Candidate Information Sec	etion				
7. Candidate's Plan to Provide Mentoring	Limited to 6 pages. Add Attachment Delete Attachment View Attachment				
Mentor, Co-Mentor, Consultant,	Collaborators Section				
Plans and Statements of Mentor and Co- Mentor(s)	Required. Limited to 6 pages. Add Attachment Delete Attachment View Attachment				
Letters of Support from Collaborators, Contributors, and Consultants	Limited to 6 pages. Add Attachment Delete Attachment View Attachment				
Environment and Institutional C	ommitment to Candidate Section				
10. Description of Institutional Environment	Required. Limited to 1 page. Add Attachment Delete Attachment View Attachment				
11. Institutional Commitment to Candidate's Research Career Development	Required. Limited to 1 page. Add Attachment Delete Attachment View Attachment				
12. Description of Candidate's Contribution to Program Goals	Add Attachment Delete Attachment View Attachment				
Other Research Plan Sections					
13. Vertebrate Animals	Required if Vertebrate Animals Used is Yes on the R&R Other Project Information form.				
14. Select Agent Research	Can include in Overall, other components, or both unless specific instructions provided in the funding opportunity announcement.				
15. Consortium/Contractual Arrangements	Can include in Overall, other components, or both unless specific instructions provided in the funding opportunity announcement.				
16. Resource Sharing	Can include in Overall, other components, or both unless specific instructions provided in				
17. Authentication of Key Biological and/or Chemical Resources	the funding opportunity announcement. Required if component involves key biological and/or chemical resources. No system validation enforcement.				

PHS 398 Career Development Award Supplemental Form DO NOT use Appendix attachments to circumvent page limits in other sections of the application. Applications will be withdrawn and not reviewed if they are submitted with appendix material that are not specifically listed in notice NOT-OD-17-098 or the FOA as **Appendix** allowed or required. 18. Appendix Allows for up to 10 appendices. See Application Guide and announcement for restrictions. Appendices are stored separately in the eRA Commons (not as part of the application image) and are accessible to appropriate agency staff and peer reviewers. * Citizenship No 19. * U.S. Citizen or Non-Citizen National? Yes If no, you must select the single, most appropriate Non-U.S. Citizen option. If no, select most appropriate Non-U.S. Citizen option With a Permanent U.S. Resident Visa Non-U.S. Citizen national with temporary U.S. With a Temporary U.S. Visa Visa' is not typically a valid option. Not Residing in the U.S. If you are a non-U.S. citizen with a temporary visa applying for an award that requires permanent residency status, and expect to be granted a permanent resident visa by the start date of the award, check here:

PHS 398 Research Training Program Plan

OMB Number: 0925-0001 Expiration Date: 02/28/2023

Introduction	
Introduction to Application (for Resubmission and Revision applications)	Required for Resubmission applications; limited to 3 pages. Required for Revision applications; limited to 1 page. View Attachment
Training Program Section	
2. * Program Plan	Required. Limited to 25 pages. Add Attachment Delete Attachment View Attachment
Plan for Instruction in the Responsible Conduct of Research	Required. Limited to 3 pages. Add Attachment Delete Attachment View Attachment
Plan for Instruction in Methods for Enhancing Reproducibility	Add Attachment Delete Attachment View Attachment
Multiple PD/PI Leadership Plan (if applicable)	Add Attachment Delete Attachment View Attachment
Progress Report (for Renewal applications)	Optional for Renewal applications. Add Attachment Delete Attachment View Attachment
Faculty, Trainees and Training Record Section	
7. Participating Faculty Biosketches	Warning if not included. Add Attachment Delete Attachment View Attachment
8. Letters of Support	Can include in Overall, other components, or both unless specific instructions provided in the funding opportunity announcement.
9. Data Tables	Warning if not included. User defined bookmarks in this attachment are included with the bookmarks in the submitted application image in eRA Commons.
Other Training Program Section	
10. Vertebrate Animals	Required if Vertebrate Animals Used is Yes on the R&R Other Project Information form.
11. Select Agent Research	Can include in Overall, other components, or both unless specific instructions provided in the funding opportunity announcement.
12. Consortium/Contractual Arrangements	Can include in Overall, other components, or both unless specific instructions provided in the funding opportunity announcement.
Appendix	
13. Appendix Add Attachmen	Delete Attachments View Attachments
DO NOT use Appendix attachments to circumvent page limits in other sections of the application. Applications will be withdrawn and not reviewed if they are	
submitted with appendix material that are not specifically listed in notice NOT-OD-17-098 or the FOA as allowed or required.	
Allows for up to 10 appendices. See Application Guide and announcement for restrictions.	
	eparately in the eRA Commons (not as part of the accessible to appropriate agency staff and peer