Annotated Form Set for NIH Grant Applications

FORMS-E Series – Application due dates on/after January 25, 2018



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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 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, system-to-system solution, Workspace). The same form fields and guidance apply regardless of submission method, even if the display is slightly different.
- This resource is for FORMS-E application packages, see Do I Have the Right Forms for My Application?
- Registration in multiple systems is needed prior to submission, see Get Registered! Can take 6 weeks start early!
- Don't forget to periodically check the Related Notices section of the FOA for any updates to instructions or policies since the opportunity was posted.
- The blue annotations throughout this resource represent tips, processing notes and eRA system business rule checks (i.e., validations).



OMB Number: 4040-0001 Expiration Date: 10/31/2019 APPLICATION FOR FEDERAL ASSISTANCE 3. DATE RECEIVED BY STATE **State Application Identifier** SF 424 (R&R) If New (box 8), leave blank unless Use Application for first submission otherwise instructed in FOA. If 1. TYPE OF SUBMISSION attempt for due date. 4. a. Federal Identifier Resubmission, Renewal or Revision (box 8), use institute and serial # of previous Pre-application Application Changed/Corrected Application b. Agency Routing Identifier NIH grant/application # (e.g., use CA987654 from 1R01CA987654-01). 2. DATE SUBMITTED **Applicant Identifier** Do not use Pre-application unless Use Changed/Corrected when c. Previous Grants.gov If Changed/Corrected (box 1), provide Tracking ID specifically noted in FOA submitting again to Grants.gov previous Grants.gov tracking #. (e.g., 5. APPLICANT INFORMATION for a due date (e.g., to correct GRANT12345678). **Organizational DUNS:** eRA identified errors/warnings.) Legal Name: Must match DUNS used for System Department: Division: for Award Management (SAM), Grants.gov and eRA Commons Street1: registrations. Must be 9 or 13 digits; Street2: no letters or special characters. County / Parish: City: State: Province: 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: ZIP / Postal Code: Country: 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): Non-US organizations use 444444444. 7. TYPE OF APPLICANT: Other (Specify): **Small Business Organization Type** Women Owned Socially and Economically Disadvantaged 8. TYPE OF APPLICATION: See application 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: TITLE: NIH will assign CFDA 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.

14. PROJECT DIRECTOR/PRINCIPAL INVESTIGATOR CONTACT INFORMATION	
Prefix: Middle Name:	
Last Name: PD/PI first/last name should match name on file for Commons ID provided in the Credential field of the	
Position/Title: R&R Senior/Key Person Profile (Expanded) form.	
Organization Name:	
Department: Division:	
Street1:	
Street2:	
City: County / Parish:	
State: Province:	
Country: USA: UNITED STATES ZIP / Postal Code:	
Phone Number: Fax Number:	_
Email:	
15. ESTIMATED PROJECT FUNDING 16. IS APPLICATION SUBJECT TO REVIEW BY STATE EXECUTIVE ORDER	R
Manually enter estimated project funding amounts. 12372 PROCESS?	
a. Total Federal Funds Requested a. YES THIS PREAPPLICATION/APPLICATION WAS MADE AVAILABLE TO THE STATE EXECUTIVE ORDER 12372	
b. Total Non-Federal Funds PROCESS FOR REVIEW ON:	
c. Total Federal & Non-Federal Funds	
d. Estimated Program Income	
PROGRAM HAS NOT BEEN SELECTED BY STATE FOR REVIEW	
terms if I accept an award. I am aware that any false, fictitious. or fraudulent statements or claims may subject me to criminal, civil, or administrative penalties. (U.S. Code, Title 18. Section 1001) See the NIH Grants Policy Statement for more information: https://grants.nih.gov/grants/policy/nih@ HTML5/section_4/4.1_public_policy_requirements_and_objectives.htm	gps/
18. SFLLL (Disclosure of Lobbying Activities) or other Explanatory Documentation	
Add Attachment Delete Attachment View Attachment	1
19. Authorized Representative	
Prefix: First Name: Middle Name:	l
Last Name: Suffix:	I
Position/Title: Authorized Organization Representative	ve.
(AOR) in Grants.gov must have	
Organization: signature authority for the organization The electronic signature of the	1.
submitting AOR is recorded with	
Street1: submission.	
Street2: In eRA Commons individuals with	
City: signature authority are called Signing	
State: Province: Officials (SOs).	
Country: USA: UNITED STATES ZIP / Postal Code:	
Phone Number: Fax Number:	
Email:	
Signature of Authorized Representative Date Signed	_
20. Pre-application Cover letter is posted as a separate document in eRA Commons and is not part of the	
20. Pre-application Cover letter is posted as a separate document in eRA Commons and is not part of the assembled application image. Content is only made available to select agency staff. Do not include assignment or review request information in your cover letter (use PHS Assignment)	t t

PHS 398 Cover Page Supplement

OMB Number: 0925-0001 Expiration Date: 3/31/2020

1. Vertebrate Animals Section			
Are vertebrate animals euthanized?	Yes	☐ No	Answer required if Vertebrate Animals Used is Yes on the R&R Other Project Information form.
If "Yes" to euthanasia			
Is method consistent with American Veterinary Medical Association (AVMA) guidelines?	Yes	☐ No	
If "No" to AVMA guidelines, describe method and provide scientific justification			uired if euthanasia is NOT consistent with elines. Up to 1000 characters.
2. *Program Income Section			
*Is program income anticipated during the periods f	or which the g	grant support is	requested?
Yes No			
If you checked "yes" above (indicating that program source(s). Otherwise, leave this section blank.	n income is an	ticipated), then	use the format below to reflect the amount and
*Budget Period *Anticipated Amount (\$)			*Source(s)
Form accommodates up to 10 bud		The number	
inust be less than or equal to the r	idilibei oi pe	indus include	a in the budget form.
3. Human Embryonic Stem Cells Section			
*Does the proposed project involve human embryonic	stem cells?		Yes No
			ration number of the specific cell line(s) from the following list: e referenced at this time, check the box indicating that one from
Specific stem	cell line canno	ot be referenced	at this time. One from the registry will be used.
Cell Line(s) (Example: 0004):			
Error if provided human en http://stemcells.nih.gov/res Registration Number (e.g.,	earch/regist	ry/ at time of	submission. Use NIH
4. Inventions and Patents Section (for R	enewal ap _l	plications)	
*Inventions and Patents: Yes No No			
If "Yes" then answer the following:			
*Previously Reported: Yes No No			

PHS 398 Cover Page Supplement

5. Change of Investi	gator/Change of Institution Section
Change of Project Dire	ector/Principal Investigator Change of PD/PI is not allowed for Revision or Career Development (K) applications.
Name of former Projec	ct 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 Ins	Training grant applications.

RESEARCH & RELATED Other Project Information OMB Number: 4040-0001
If Human Subjects = Yes, additional information may be required Expiration Date: 10/31/2019
on the PHS Human Subjects and Clinical Trials Information form. 1. Are Human Subjects Involved? Only appropriate the proposed research Only appropriate th
1. Are Human Subjects Involved? 1.a. If YES to Human Subjects Only answer Yes if all the proposed research human subject studies are exempt.
ls the Project Evemnt from Eederal regulations?
If yes, check appropriate exemption number.
If no, is the IRB review Pending? Yes No IRB Approval Date is not required at time of submission, but
IRB Approval Date: may be requested later in the pre-award process as Just-In- Time data. Date cannot be in the future.
Human Subject Assurance Number: If Human Subjects = Yes, the Human Subject Assurance Number or the text
2. Are Vertebrate Animals Used? Yes No 'None' must be provided exactly as it appears in eRA Commons institution profile.
2.a. If YES to Vertebrate Animals If Vertebrate Animals = Yes, additional attachments are required in the PHS 398 Research Plan or equivalent form.
Is the IACUC review Pending? Yes No IACUC Approval Date is not required at time of submission, but may be requested
IACUC Approval Date:later in the pre-award process as Just-In-Time data. Date cannot be in the future.
Animal Welfare Assurance Number: If Vertebrate Animals = Yes, the Animal Welfare Assurance Number or the text 'None' must be provided. Type the number exactly as it appears in eRA Commons Institution Profile.
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?
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? Yes No
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
5.a. If yes, please explain: If 5 is Yes, then 5a is required. Up to 55 characters.
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, then a list of countries is required in 6a. Abbreviations can be used. Up to 55 characters.
6.b. Optional Explanation: Up to 55 characters.
7. Project Summary/Abstract Succinct project summary of proposed work. Typically 30 lines or less; system will give error if over 1 page. If awarded this information becomes public. 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.
9. Bibliography & References Cited Required unless otherwise noted in opportunity. Not system enforced. Int View Attachment
10. Facilities & Other Resources Required unless otherwise noted in opportunity. Limited system enforcement. W Attachment
11. Equipment Required unless otherwise noted in opportunity. Limited system enforcement. iew Attachment
12. Other Attachments Add Attachments Delete Attachments View Attachments
Only provide Other Attachments when requested in the funding opportunity announcement text or application guide. Field accommodates multiple attachments.

Project/Performance Site Location(s)

OMB Number: 4040-0010 Expiration Date: 9/30/2016

I am submitting an application as an individual, and not on behalf 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:** List all performance sites, including any foreign application processing, so include if you have it. sites. Provide a list of resources available from * Street1: each site in the Facilities & Other Resources attachment on the R&R Other Project Information Street2: form. Describe any consortium/contractual arrangements in the Consortium/Contractual * City: County: Arrangements attachment on the PHS 398 Research Plan form or equivalent form. * State: Province: * Country: USA: UNITED STATES * Project/ Performance Site Congressional District: * ZIP / Postal Code: Additional Location(s) Add Attachment Delete Attachment View Attachment

Form accommodates up to 300 sites. Use the Additional Locations attachment to include any sites over 300. See Additional Performance Site Format page at: https://grants.nih.gov/grants/forms/additional-performance-site.htm

OMB Number: 4040-0001 Expiration Date: 10/31/2019

RESEARCH & RELATED Senior/Key Person Profile (Expanded)

PROFILE - Project Director/Principal Investigator
Prefix: * First Name: Middle Name:
* Last Name: Suffix:
Position/Title: Department:
Organization Name: Organization Name required by NIH for all Sr/Key entries. This information is
* Street1: used by NIH staff to determine potential review conflicts of interest.
Street2:
* City: County/ Parish:
* State: Province:
* Country: USA: UNITED STATES
* Phone Number: Fax Number:
* E-Mail: VALID ERA COMMONS USERNAME MUST BE SUPPLIED. Contact PD/PI must be affiliated in Commons with applicant organization. Commons account designated on this form should not have
Credential, e.g., agency login: both the PI and SO roles (if PD/PI also serves as SO, use a separate account for SO functions).
* Project Role: PD/PI Other Project Role Category:
Degree Type: Project Role will default to PD/PI and must remain PD/PI (do not edit - we string match).
http://grants.nih.gov/grants/forms/hiosketch.htm
Attach Current & Bending Support
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: * 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 STATES * Zip / Postal Code:
* Phone Number: Fax Number:
* E-Mail: For multiple PD/PI applications, you must use the PD/PI role and provide the eRA Commons
username in the Credential field for all PD/PIs. If multiple PD/PIs are included, the Multiple PD/PI Leadership Plan on the PHS 398 Research Plan form is required.
* Project Role: Other Project Role Category:
Degree Type:
Degree Year: Required. Limited to 5 pages. Format page, instructions and samples: http://grants.nih.gov/grants/forms/biosketch.htm
Attach Biographical Sketch Add Attachment Delete Attachment View Attachment
Attach Current & Pending Support Add Attachment Delete Attachment View Attachment
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. See Additional Senior/Key Person Profiles format page at: https://grants.nih.gov/grants/forms/additional-senior-key-person-profile.htm.

Form only included in small business funding opportunity announcements.

SBIR/STTR Information

OMB Number: 4040-0001

idildi	ng opp	ortainty aimo	uncernents.						Expiration Date:	10/31/2019
	which	you are applyi		nly one			r all NIH, CDC, and FI	DA		
DOE		HHS	USDA		Other:	submissions.		The	9-digit code is inc	ludod in
* SBC Contr		Requir	red.	This 9	digit code i	is obtained from th	e Small Business Admini	stration) the r	egistry filename re SBA upon registr SBC_123456789	eceived ration
	ype (se	lect only one)	Must select	SBIR	or STTR	(not Both).		(1-3	, <u>-</u>	, , ,
SBIR Both (S	ee ager	STTR					y allows a single submiss	sion for both SI	BIR and STTR)	
		(select only o		ъ		ly & only when	Not valid for HHS (NIH, CDC, FDA).			
Phase I			Fast-Track		Direct Phas			and the section of	Check opportunit	
Comme	ercializa	tion Readiness	Program (Se	ee age	ncy-specifi	ic instructions to de	etermine application type	participation.)	anowabie / tppilot	шон турсо.
		tent Number:			\leftarrow		k. N/A for HHS (NIH, 0 users: Enter 0.	CDC, FDA) s	ubmissions.	
* Agency To	opic/Su	btopic:	Optional.							
Que	stion	ns 1-7 mu	st be cor	mple	ted by	all SBIR an	d STTR Applica	nts:		
Yes No		Do you certify the tunity announce	_			-	et the eligibility criteria for R/STTR eligibility requ			-
140	* 1b. <i>i</i>	Anticipated Nur					eation at the time of award		equired.	
Yes									oquii ou.	<u> </u>
No No		s your small bu Selection requ		ty own	ed by vent	ure capital operati	ng companies, hedge fun	ds, or private e	equity firms?	
Yes No		s your small bu Selection req		ulty or	Student-O	wned entity?				
Yes							es or any other Federal G	overnment ag	encies?	
No Select		ii yes, iliseri tri	ie names or tr	ie rede	erariabora	tories/agencies:				
require		Required if Cannot incl	Yes. Up to 2 ude if No.	250 ch	naracters.]				
Yes	* 3. Aı	re you located i	in a HUBZone	e? To t	find out if y	our business is in	a HUBZone, use the map	pping utility pro	vided by the Small E	Business
No	S	dministration at Selection requ	ıired.							
Yes	l lf	ill all research no, provide an				•	its entirety in the United S	States?		
req	ection uired.	Explanation:	Required	if No.	Cannot in	nclude if Yes. Ad		te Attachment	View Attachm	
Yes No							ubmitted proposals for essentially equivalent work?		alent work under ot	ner
Selec requir		If yes, insert th	ne names of th	ne othe	r Federal a	agencies:				
		Required if	Yes. Up to 2	250 ch	aracters.	1				
		Cannot inclu								
Yes No	your p	roposed projec	ct, and the nai development	me, ad : organ	dress, tele izations that	phone number and at may be interested	It in an award, is the Gov d email address of the offi d in contacting you for fu	icial signing fo	r the applicant organ	
							mercialization Plan: Phas			
	instru	ctions. Attach File:		Requi	red for Ph	nase II, Direct Ph	nase II, Phase IIB, Pha Program applications.	se1/Phase II	Fast-Track and	ient
	I									

SBIR/STTR Information

SBIR-Sp	pecific Questions:	Answers only required for SI	BIR applications.		
Questions question	,	applications. If you are submi	tting <u>ONLY</u> an STTR a	application, leave questi	ions 8 and 9 blank and proceed to
Yes No		R Phase II awards from the Fede ecific instructions using this attac		s, provide a company con	nmercialization history in
	* Attach File:		Add Attachment	Delete Attachment	View Attachment
Yes	* 9. Will the Project Director	r/Principal Investigator have his/h	ner primary employment	t with the small business	at the time of award?
☐ No					
STTR-S	pecific Questions:	Answers only required for S	TTR applications.		
Questions	s 10 - 12 apply only to STTR	applications. If you are submi	tting <u>ONLY</u> an SBIR a _l	pplication, leave question	ons 10 - 12 blank.
Yes	* 10. Please indicate wheth	er the answer to BOTH of the fol	lowing questions is TRL	JE:	
□ No	(as an employee or a co small business through	ector/Principal Investigator have a ntractor) OR as an employee of the STTR application process; After/Principal Investigator devote	the Research Institution ND	, which in turn has made	
Yes No		nd development proposed in this dication perform at least 30% of t		business perform at leas	t 40% of the work and the research
	* 12. Provide DUNS Numb	er of non-profit research partner	for STTR.		
		Enter the DUNS or DUNS+4	number of the non-p	orofit research partner	for the STTR applicant.

Complete human subjects section of R&R Other Project Information form prior to completing this form.

PHS Human Subjects and Clinical Trials Information

OMB Number: 0925-0001 Expiration Date: 03/31/2020

Please complete the human subjects section of the Research & Related Other Project Information form prior to completing this form.	
The following items are taken from the Research & Related Other Project Information form and displayed here for your reference. Any chan fields must be made on the Research & Related Other Project Information form and may impact the data items you are required to complete	
Are Human Subjects Involved? Yes No	Information populated
Is the Project Exempt from Federal regulations? Yes No	from R&R Other Project Information form.
Exemption number:	
Answer required and	
If No to Human Subjects / system enforced when human subjects is No.	
Does the proposed research involve human specimens and/or data? Yes No applicat	numan subjects is No, nts answer a single n, provide associated
If Yes, provide an explanation of why the application does not involve human subjects research.	nent (as applicable), and ne with the form unless
Required if Yes to human specimens/data question. Add Attachment Delete Attachment instruction include	ed in announcement to Other Requested
	tion attachment.
If Yes to Human Subjects	
Add a record for each proposed Human Subject Study by selecting 'Add New Study' or 'Add New Delayed Onset Study' as appropria studies are those for which there is no well-defined plan for human subject involvement at the time of submission, per agency policies Studies. For delayed onset studies, you will provide the study name and a justification for omission of human subjects study informati	s on Delayed Onset
Other Requested Information	
Only provide an Other Requested Information ment View Attachment]
attachment when specifically requested in the funding opportunity announcement text or application guide.	
Click here to extract the Human Subject Study Record Attachment	
Study Record(s)	
Attach human subject study records using unique filenames.	
1) Please attach Human Subject Study 1 Add Attachment Delete	e Attachment View Attachment
Cannot add a Delayed Onset Study if you answer No to human subjects question on R&R Other Project Information form. Delayed Onset Study(ies) Delayed onset does NOT apply to a subject will not start immediately (i.e., delayed onset studies can be grouped in a sin	ayed start). Multiple delayed
Anticipated Study Title Clinical Justifica Trial?	ation
Required and system enforced for each delayed onset study. Up to 600 characters. Study title must Delete Attachment Delete Attachment	achment View Attachment
be unique within the application. First 150 Characters of title will show in application bookmark. Required and system en	nforced for each delayed
onset study. In addition t	to justification, must
If Anticipated Clinical Trial box is checked, funding opportunity announcement must allow clinical trials.	gle Institutional Review
When multiple studies are included in the same delayed onset record, select Yes if it is anticipated that any study study, as well as, a plan will be a clinical trial. Board (sIRB) policy prior study, as well as, a plan NIH-funded clinical trial is	

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

HS = Human Subjects CT = Clinical Trials

Study Record: PHS Human Subjects and Clinical Trials Information

OMB Number: 0925-0001 Expiration Date: 03/31/2020 * 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. Yes 1.2. * Is this Study Exempt from Federal Regulations? If Study Exempt is Yes, must provide 1 2 3 4 5 6 7 1.3. Exemption Number exemption number. Exemptions 7 and 8 can be used for due dates on/after 1.4. * Clinical Trial Questionnaire Answers to questionnaire required and system enforced. January 25, 2019. If the answers to all four questions below are yes, this study meets the definition of a Clinical Trial. If four questions are all Yes AND FOA Yes No 1.4.a. Does the study involve human participants? allows clinical trials, 1.4.b. Are the participants prospectively assigned to an intervention? Yes No then study will be 1.4.c. Is the study designed to evaluate the effect of the intervention on the participants? Yes No flagged as a Clinical No 1.4.d. Is the effect that will be evaluated a health-related biomedical or behavioral outcome? Yes 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 Section 2 - Study Population Characteristics existing study, enter NCT# for ancillary study (if available), not the parent study. 2.1. Conditions or Focus of Study Required and system enforced unless study is exemption 4. Up to 20 conditions at 255 characters each. 2.2. Eligibility Criteria Required and system enforced unless study is exemption 4 or otherwise noted in opportunity Age limits are required and system enforced unless study is exemption 4 or otherwise noted in opportunity. Dropdown Years 2.3. Age Limits Minimum Age **Maximum Age** Dropdown Years Months Months 2.4. Inclusion of Women, Minorities, and Children Required and system enforced unless study is exemption 4. Attachment Weeks Days Required and system enforced unless study is exemption Hours lete Attachment 2.5. Recruitment and Retention Plan 4, 1.4.a=No, or otherwise noted in opportunity. Minutes N/A (No limit) Required and system enforced unless study is exemption 2.6. Recruitment Status Dropdown 1.4.a=No, or otherwise noted in opportunity ot yet recruiting If "N/A (No Limit) Required and system enforced unless study is exemption ecruiting 2.7. Study Timeline selected, do not 4, 1.4.a=No, or otherwise noted in opportunity. nrolling by invitation provide Active, not recruiting Required and system enforced numerical min/ 2.8. Enrollment of First Subject Dropdown: Completed unless study is exemption 4, max age. Date: MM/DD/YYYY. Suspended 1.4.a=No, or otherwise noted in Anticipated Terminated (Halted Prematurely) Inclusion Enrollment Report(s) opportunity. Actual Withdrawn (No Participants Enrolled) Inclusion Enrollment Reports required and Add Inclusion Enrollment Report system enforced unless study is exemption Up to 20 Inclusion Enrollment Reports can be added. 4 or otherwise noted in opportunity. Fellowship (F) and Career Development (K) applications to FOAs that do not allow clinical trials cannot propose

* Fellowship (F) and Career Development (K) applications to FOAs that do not allow clinical trials cannot propose independent clinical trial studies led by applicant PD/PI. However, proposing studies under the leadership of a sponsor/mentor that allows for clinical trials research experience is encouraged. Answering Yes to all four Clinical Trial Questionnaire questions will not flag the study as a clinical trial. These studies must include HS information, but will receive a system error if information is included in study fields in sections 4 or 5 of form.

Inclusion Enrollment Report

1. * Using an Existing Dataset or Resource Yes No	Answer required and system enforced.
2. * Enrollment Location Type Domestic Foreign	Answer required and system enforced. Do not mix domestic and foreign enrollment data on the same inclusion enrollment report.
3. Enrollment Country(ies)	
Multi-select from list of countries.	
4. Enrollment Location(s)	
5. Comments	
Up to 500 characters.	

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) 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 C	ategories				
	Not Hispanic or Latino			His	Hispanic or Latino			Unknown/Not Reported Ethnicity		
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 Plans				
3.1. Protection of Human Subjects	Required and syster	n enforced.	Add Attachment Del	ete Attachment View Attachment
3.2. Is this a multi-site study that will use the Yes No N/A Answ deve If yes, describe the single IRB plan	ver required and system ellopment applications OR	enforced. "N/A" is or if study is exempt f	nly a valid option for rom federal regulation	r fellowship, and career ons (i.e., Question 1.2a is Yes)
ir yes, describe the single IRB plan	Required and system (unique filenames) in		an attach same plan	nment View Attachment
3.3. Data and Safety Monitoring Plan	Required and system	enforced for CT stu	udy. Optional for HS	study. nent View Attachment
	be appointed for this study d and system enforced fo d in opportunity. Optional	or CT study unless		
3.5. Overall Structure of the Study Team	Optional.		Add Attachment Del	ete Attachment View Attachment
does not all	allowed to complete field ow clinical trials and/or your ire questions in Section 1	ou answered No to		
4.1. Brief Summary				
Up to 5000 characters. Required an noted in opportunity.	d system enforced for CT	studies unless oth	erwise	
4.2. Study Design Fields (4CT studies unless otherways) 4.2.a. Narrative Study Description	4.2.a thru 4.2.g) are requivise noted in opportunity.		forced for	
Up to 32,000 characters.				
	:: Treatment; Prevention; es Research; Basic Scier	nce; Device Feasibi		ng;
4.2.c. Interventions Up to 20 Intervent	ions allowed.	lealth Services Research lasic Science levice Feasibility Wher		
Intervention Type				acebo); Device (including edure/Surgery; Radiation;
Name Up to	200 characters.	Behavioral (e	e.g., Psychotherapy,	Lifestyle Counseling);
Description Up to	1,000 characters.			stem cell and recombinant e.g., vitamins, minerals)
		Early Phase 1 (or Phase 0) Phase 1 Phase 1/2		Combination Product Disignostic Test Other
	ist: Early Phase 1 (or Phanase 2/3; Phase 3; Phase		ase 1/2;	
Is this an NIH-d	lefined Phase III clinical tri	al? Yes	No	
	n list: Single Group; Para Sequential; and Other.	llel; Cross-Over;		If Masking is Yes, you must select at least 1 of the Participant/Care
4.2.f. Masking Yes Participant	No Care Provider	Other Investigator	Outcomes Assessor	Provider/Investigator/ Outcomes Assessor

Dropdown list: N/A; Randomized; and Non-randomized 4.2.g. Allocation Randomized Non-randomized At least one Outcome Measure required and system enforced for CT studies unless 4.3. Outcome Measures otherwise noted in opportunity. Up to 50 Outcome Measures allowed Up to 255 characters. Name Primary **Type** Dropdown list: Primary; Secondary; and Other Secondary Other Up to 255 characters. **Time Frame Brief Description** Up to 999 characters. Required and system enforced for CT study dd Attachment Delete Attachment View Attachment 4.4. Statistical Design and Power unless otherwise noted in opportunity. Up to 255 characters. Required and system enforced for CT studies 4.5. Subject Participation Duration unless otherwise noted in opportunity. Answer required and system enforced for CT study 4.6. Will the study use an FDA-regulated intervention? Yes unless otherwise noted in opportunity. 4.6.a. If yes, describe the availability of Investigational Product (IP) and Investigational New Drug (IND)/Investigational Device Exemption (IDE) status Add Attachment Delete Attachment View Attachment Required and system enforced if Yes. Required and system enforced for CT study. Generally one Dissemination Plan per 4.7. Dissemination Plan application is sufficient. Can attach same plan (unique filenames) in multiple studies. Section 5 - Other Clinical Trial-related Attachments 5.1. Other Clinical Trial-related Attachments Add Attachments Delete Attachments View Attachments

Form supports up to 10 attachments. Attachments only allowed for CT studies. Only include attachments requested in opportunity.

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Optional form in most grant application packages.

Funding Opportunity Number:

The PHS Assignment Request Form is posted as a separate document in eRA Commons and is not part of the assembled application image. Content is only made available to select agency staff.

The Division of Receipt & Referral (DRR) assigns applications based on the most appropriate match between it, the terms of the FOA, and the mission of each possible awarding component, with your preferences taken into consideration when possible. Watch for typos - automated tools may look for specific strings.

Pre-nonulated from

PHS Assignment Request Form

OMB Number: 0925-0001 Expiration Date: 3/31/2020

	announcement inform	ation	<u>'</u>	
Funding Opportunity Title:	uniodricoment inform	dion.		
Awarding Component Assignment Reque	st (optional)			
If you have a preference for an awarding con requests will be considered; however, assign			nk below to identify the approp	oriate short abbreviation and enter it below. All
Awarding Components: https://grants.nih.go	v/grants/phs assignment info	ormation.htm#AwardingComi	oonents	
	<u> </u>			
	First Choice	Second Choice	Third Choice	
Assign to Awarding Component:				If DRR's best match is on your list, then it will
7.33igit to 7.warding Component.				go with it, even if not your first choice.
Do Not Assign to Awarding Component:				DRR may still assign to listed IC if they
l de la companya de				determine it is the best match.
Study Section Assignment Request (optio	nal)			
				Review Group or Special Emphasis Panel) and
enter it below. Remove all hyphens, parenthe	eses, and spaces. All request	s will be considered; noweve	r, assignment requests canno	always be nonored.
Study Sections: https://grants.nih.gov/grants	/phs_assignment_information	n.htm#StudySection		
	First Choice	Second Choice	Third Choice	
Assign to Study Section:				If DRR's best match is on your list, then it will
Only 20 characters allowed				go with it, even if not your first choice.
Do Not Assign to Study Section:				DRR may still assign to listed study section if
Only 20 characters allowed				they determine it is the best match.

PHS Assignment Request Form

List individuals who should not	review your application	and why (optional)			Only 1000 characters allowed
Provide sufficient information Provide specific reason why		iffiliation) to correctly identify each	ch individual.		
Identify scientific areas of expe Note: Please do not provide name Limit your answers to expertise	es of individuals	. , ,	v your application.		
	1	2	3	4	5
Expertise: Only 40 characters allowed					

PHS 398 Modular Budget

OMB Number: 0925-0001 Expiration Date: 3/31/2020

				Expiration Date: 3/3 1/2020
В	udget Period: 1	Form allows for	or up to 5 Budget Peri	ods.
Start Date:	End Date:			
A. Direct Costs			_	Funds Requested (\$)
Direct costs requested must be \$250K or less per period	סמ נס		nsortium Indirect (F&A)	0.00
use Modular Budget form. Request in "modules" of \$25			nsortium Indirect (F&A)	
Some grant programs have limits on Total Direct Costs	. Check announce	ment.	Total Direct Costs	0.00
B. Indirect (F&A) Costs		Indirect (F&A	, , ,	Funda Daguastad (\$)
Indirect (F&A) Type Form allows for up to for four F&A entries.		Rate (%)	Base (\$)	Funds Requested (\$)
Form allows for up to for four F&A entities.			JL	
Cognizant Agency (Agency Name, POC Name and Phone Num	ber)			
	,			
Indirect (F&A) Rate Agreement Date	L	Tot	al Indirect (F&A) Costs	
mullett (F&A) Kate Agreement Date				
C. Total Direct and Indirect (F&A) Costs (A + B)			Funds Requested (\$)	0.00
Cumul	ative Budget Inf	ormation	System calculated.	
1. Total Costs, Entire Project Period				
Section A, Total Direct Cost less Consortium Indirect	(F&A) for Entire Proje	ect Period \$	0.0	00
Section A, Total Consortium Indirect (F&A) for Entire	Project Period	\$		
Section A, Total Direct Costs for Entire Project Period		\$	0.0	
Section B, Total Indirect (F&A) Costs for Entire Project		\$		_ _
Section C, Total Direct and Indirect (F&A) Costs (A+E			0.0	
(,,	· L		_
2. Budget Justifications				
Personnel Justification		Add Attachmen	Delete Attachment	View Attachment
Consortium Justification				7
Consortium Justinication		Add Attachmen	t Delete Attachment	View Attachment

Provide DUNS for the organization whose budget is reflected on this form. RESEARCH & RELATED BUDGET - Budget Period 1							OMB Number: 4040-0001 Expiration Date: 10/31/2019					
ORGANIZATIO	ONAL DUNS:		Enter	name of	Organizatio	on:						_ ф
Budget Type:	Project	Subawa	rd/Consortium		_	Budg	et Period	l: 1 S	tart Date:		End Date:	
A. Senior/Key			ary applicant orga udget Type of Proj							effort in either Summer Montl		
PD/PI must	be listed as a Sr/	Key with mea	asurable effort in e	very budg	et period.			Month	ıs 🖊	Requested	Fringe	Funds
Prefix	First	Middle	Last	Suffix	E	Base Salary	(\$)	Cal. Acad	l. Sum.	Salary (\$)	Benefits (\$)	Requested (\$)
Project Role: PD/PI Role must be PD/PI for the PD/PI (enter carefully eRA will look for exact string match to PD/PI). Base Salary can be left blank for submission, but is required prior to award.												
Additional Senio	·		1		dd Attachme		Attachme		Attachment	Key Pers	requested for all Senior sons in the attached file	
	If mor	re than 8 Sr/K	(ey, use attachme	nt and ente	er total fund	s requeste	d for addi	tional Sr/k	Key persons	. Г	otal Senior/Key Person	
B. Other Pers	Aggrega	te informatio	n should be provid	led in secti	on B and ex	kplained in	Budget J	ustification	າ			
Number of							Months		Requ	uested	Fringe	Funds
Personnel	Project R	ole				Cal.	Acad.	Sum.	Sala	ıry (\$)	Benefits (\$)	Requested (\$)
	Post Doctoral A	ssociates										
	Graduate Stude	ents										
	Undergraduate	Students										
	Secretarial/Cleri	ical										
				_								
											u will have the option to the Budget Justification	
	Total Number Ot	her Personne	I								Total Other Personnel	
								Total S	Salary, Wa	ges and Frii	nge Benefits (A+B)	

C. Equipment Description		
List items and dollar amount for each item exceeding \$5,000		
Once equipment data is entered, you will be 9 more rows to this section for a total of 10 ed		Funds Requested (\$)
Additional Equipment:	Add Attachment Delete Attachr	ment View Attachment
Total funds requested for all	Il equipment listed in the attached file	
	Total Equipment	
D. Travel		Funds Requested (\$)
1. Domestic Travel Costs (Incl. Canada, Mexico and U.S. Posses	ssions)	
2. Foreign Travel Costs		
	Total Travel Cost	
E. Participant/Trainee Support Costs Only complete this	section if requested to do	Funds Requested (\$)
	pportunity announcement.	
2. Stipends		
3. Travel		
4. Subsistence		
5. Other		
Number of Participants/Trainees To	otal Participant/Trainee Support Costs	

F. Other Direct Costs	S		Funds Requested (\$)	
1. Materials and Suppl	lies			
2. Publication Costs				
3. Consultant Services	3			
4. ADP/Computer Serv	vices			Subaward/Consortium/Contractural
5. Subawards/Consort	ium/Contractual Costs		\	Costs are not pre-populated. Includ
6. Equipment or Facilit	ty Rental/User Fees			both Direct and Indirect costs.
7. Alterations and Ren	ovations			
8.				
9.				
10.				
		Total Other Direct Costs		
G. Direct Costs			Funds Requested (\$)	
		Total Direct Costs (A thru F)		
H. Indirect Costs				
Indirect Cost Type	Indirect C	Cost Rate (%) Indirect Cost Base (\$)	Funds Requested (\$)	
7,1				
		Total Indirect Costs		
Cognizant Federal Agency				
(Agency Name, POC Name, and POC Phone Number)	d			
. Total Direct and Inc	direct Costs		Funds Requested (\$)	
. Total Direct and inc		lirect Institutional Costs (G + H)	Funus Requesteu (\$)	
J. Fee		,	Funds Requested (\$)	
			r unaσ ποφασσίου (ψ)	
K. Total Costs and Fe	ee		Funds Requested (\$)	
		Total Costs and Fee (I + J)	(4)	
L. Budget Justification	on			
Only attach one file.)		Add Attachment Delete Attachm	ent View Attachment	
`	udget Justification is required and must			
	ver all budget periods.			

RESEARCH & RELATED BUDGET - Cumulative Budget

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

		lota	IS (\$)
Se	ction A, Senior/Key Person		
Se	ction B, Other Personnel		
Tot	al Number Other Personnel		
То	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 option to add the R&R Subaward Budget tab to your application.

OMB Number: 4040-0001 Expiration Date: 10/31/2019

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				
The sum of all subaward budgets (e.g., those attached separately on this form and those provided as part of the budget justification), must be included in Line F.5 Subawards/Consortium/							
5) Please attach Atta Contractual Costs of the parent budget.			w Attachment				
6) Please attach Atta If submitting an application with >30 subaward budgets, budgets 31 and above should be							
7) Please attach Attalconverted to PDF and included as part of the Budget Justification of the parent budget in Section in Attachment							
8) Please attach Atta K of the R&R Budget form. This form shotorm.	ould only be used in conjunct	ion with the R&R Budo	get v Attachment				
9) Please attach Atta			w Attachment				
10) Please attach Att Do not include the Subaward Budget Atta	achment form with applicatio	ns that use the PHS 3	98 w Attachment				
Modular Budget form. 11) Please attach Att achment 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				

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PHS 398 TRAINING BUDGET, Period 1

OMB Number: 0925-0001 Expiration Date: 3/31/2020

rovide DUNS for the organization whose budget is reflected	ed on this form.	nly the applicant organization	should use Project.			
Organizational DUNS: Budget Typ	De: Project	Subaward/Consortium				
Organization Name:		I date for each budget period start date and less than or ec				
Start Date: End Date	project e	end date listed on the SF 424	(R&R) cover.			
A. Stipends, Tuition/Fees start date listed	on the SF 424 (R&R) co	s, the first budget period start over. The start date in subseq				
<u>Number of Hainees</u>	equal to the start date or		Tuition/Food			
Full Short Error if information Trainees is NOT pr		Stipends Requested (\$)	Tuition/Fees Requested (\$)			
applications and if i	t IS provided for T15,]			
Undergraduate: T32 or T35 application Number Per Stipend Level:	lions.]			
First-Year/Soph. Junior/Senior						
Predoctoral: Single Degree						
	if any Predoctoral or					
	octoral information is led for T34.					
	Stipend Level:					
Non-degree O 1 2 3 Seeking	4 5 6 7					
Degree Degree						
Seeking L L L L Total]			
Postdoctoral						
Other: If Number of Trainees data is provi						
corresponding Stipends Requester also be provided and vice versa.	Totals:					
Te	otal Stipends + Tuitio	on/Fees Requested				
B. Other Direct Costs			Funds Requested (\$)			
Trainee Travel						
Training Related Expenses			Warning if not provided.			
Total Direct Costs from R&R Budget Form (if appl	icable) Include sum	n of all attached Training	Must be manually entered.			
Consortium Training Costs (if applicable)		Budget forms.	>			
	Total Other Direc	ct Costs Requested				
C. Total Direct Costs Requested (A + B)						
D. Indirect (F&A) Costs	Indirect (F&A)	Indirect (F&A)	Funds			
Indirect (F&A) Type	Rate (%)	Base	Requested (\$)			
1. Indirect C						
2. must be 8	for all Ts.					
	Total Indirect	f (F&A) Costs Requested				
E Total Direct and Indirect /ESA\ Costa B						
E. Total Direct and Indirect (F&A) Costs R	equested (C + D)					
F. Budget Justification Budget justification	ation is required and mus	et cover all budget periods.	Attachment View Attachment			

PHS 398 TRAINING BUDGET, Cumulative Budget

Values automatically calculated.

		Stipends Requested (\$)	Tuition/Fees Requested (\$)
Undergraduate	э:		
Predoctoral:	Single Degree		
	Dual Degree		
	Total Predoctoral		
Postdoctoral:	Non-Degree Seeking		
	Degree Seeking		
	Total Postdoctoral		
Other:			
	Totals:		
	Totals.		
	Total Stipends +	Tuition/Fees Requested	
. Other Direct	Costs	· Tuition/Fees Requested	Funds Requested (\$)
Trainee Trave	Costs	· Tuition/Fees Requested	
Trainee Travel	Costs I ed Expenses		
Trainee Trave Training Relate Total Direct Co	Costs ed Expenses osts from R&R Budget Form (if applicab		
Trainee Trave Training Relate Total Direct Co	Costs ed Expenses osts from R&R Budget Form (if applicable)	ole)	
Trainee Trave Training Relate Total Direct Co	Costs ed Expenses osts from R&R Budget Form (if applicable)		
Trainee Trave Training Relate Total Direct Co Consortium Tr	Costs ed Expenses osts from R&R Budget Form (if applicable)	ole)	
Trainee Travel Training Relate Total Direct Co	Costs ed Expenses osts from R&R Budget Form (if applicable) aining Costs (if applicable) Total Other	ole)	

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

OMB Number: 0925-0001 Expiration Date: 3/31/2020

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 The sum of all trainin	g subaward budget forms (e.g., those att	ached separately o	n this form and	View Attachment
	rt of the budget justification), must be inc er Direct Costs (Section B) of the PHS 39			View Attachment
Attach Training Subaward Budget 13		Add Attachment	Delete Attachment	View Attachment
	cation with >30 subaward budgets, budge as part of the Budget Justification of the p			View Attachment
Attach Training 398 Training Budget f		arent baaget iii ee		View 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

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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: 3/31/2020

PHS Additional Indirect Costs - Budget Period 1

ORGANIZATIONA	L DUNS:		Enter nam	e of Organization:							
_	_										
Budget Type:	_ Project	Subaward/Co	nsortium	Budget	Period	l: 1	* Start	Date:		* End Date:	
Indirect Costs											
Indirect Cost Ty	ре				Indirect	Cost I	Rate (%)	Indirect Cost	Base (\$)	Funds Reque	sted (\$)
Add up to 4 ind	irect cost ra	tes. You can comb	ne costs associate	d with multiple							
· ·		the same entry if th		· · · · · · · · · · · · · · · · · · ·							
								Total Indire	ct Costs		
Budget Justific	ation										
Only attach one file.)				Add Attachment	Del	ete Atta	achment	View Attac	nment		
The Budget Justific	cation shoul	d explain what is in	cluded in the includ	led indirect cost info	rmation	١.					

PHS Additional Indirect Costs - Cumulative Budget

Totals (\$)

System calculated.

Indirect Costs

			BUDGET INFORMATION	I - (Construction Programs		OMB Approval No. 4040-0008 Expiration Date 01/31/2019
NOT	E: Certain Federal assistance programs require additional c	отр	utations to arrive at the Federal share	e of	project costs eligible for participation.	. If s	Totala (Calumana
	COST CLASSIFICATION		a. Total Cost		b. Costs Not Allowable for Participation		c. Total Allowable Costs (Columns a-b) Totals (Columns 1-b) are system verified.
1.	Administrative and legal expenses	\$		\$		\$	0.00
2.	Land, structures, rights-of-way, appraisals, etc.	\$		\$		\$	0.00
3.	Relocation expenses and payments	\$		\$		\$	0.00
4.	Architectual and engineering fees	\$		\$		\$	0.00
5.	Other architectural and engineering fees	\$		\$		\$	0.00
6.	Project inspection fees	\$		\$		\$	0.00
7.	Site work	\$		\$		\$	0.00
8.	Demolition and removal	\$		\$		\$	0.00
9.	Construction	\$		\$		\$	0.00
10.	Equipment	\$		\$		\$	0.00
11.	Miscellaneous	\$		\$		\$	0.00
12.	SUBTOTAL (sum of lines 1-11)	\$	0.00	\$	0.00	\$	0.00
13.	Contingencies	\$		\$		\$	0.00
14.	SUBTOTAL	\$	0.00	\$	0.00	\$	0.00
15.	Project (program) income	\$		\$		\$	0.00
16.	TOTAL PROJECT COSTS (subtract #15 from #14)	\$	0.00	\$	0.00	\$	0.00
			FEDERAL FUNDI	NG		•	
17.	Federal assistance requested, calculate as follows: (Consult Federal agency for Federal percentage sha Enter the resulting Federal share.		Enter eligible costs from line Be sure to include the multiplier o			\$	0.00

Previous Edition Usable

Authorized for Local Reporoduction

Standard Form 424C (Rev. 7-97) Prescribed by OMB Circular A-102

PHS 398 Research Plan

OMB Number: 0925-0001 Expiration Date: 3/31/2020

Introduction 1. Introduction to Application					
(for Resubmission and Revision applications)	Limited to 1 page (except R25 Resubmission can be 3 pages). Required for Resubmission and Revision applications.				
Research Plan Section					
2. Specific Aims	Required (except DP1, DP2, DP4, R35, R50 and X02). Limited to 1 page. Attachment				
3. *Research Strategy	Adhere to page limits specified in Application Guide and/or FOA. Typically 6 or 12 pages; a small number of FOAs will specify 30 pages.				
4. Progress Report Publication List	Add Attachment Delete Attachment View Attachment				
Other Research Plan Section					
5. Vertebrate Animals	Required for all apps. (except S10), 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	Required if more than one PD/PI is specified on R&R Sr/Key Person Profile form. ent				
8. Consortium/Contractual Arrangements	Add Attachment Delete Attachment View Attachment				
9. Letters of Support	Required for R36 applications. Add Attachment Delete Attachment View Attachment				
10. Resource Sharing Plan(s)	Add Attachment Delete Attachment View Attachment				
Authentication of Key Biological and/or Chemical Resources	Required if project involves key biological and/or chemical resources. Recommend 1 page. No system validation enforcement.				
Appendix					
12. Appendix Add Attachments	Delete Attachments View Attachments				
	lix 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.					
restrictions.	opendices. See Application Guide and announcement for				
	d separately in the eRA Commons (not as part of the add are accessible to appropriate agency staff and peer				

PHS 398 Career Development Award Supplemental Form

OMB Number: 0925-0001 Expiration Date: 3/31/2020

Introduction					
Introduction to Application (for Resubmission and Revision applications)	Required 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 attachmare limited to a combined total of 12 pages unless otherwise stated in the announcement.				
Progress Report Publication List (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 Se	ction				
7. Candidate's Plan to Provide Mentoring	Required for K05 and K24. Do not include for K01, K07, K08, K18, K22, K23, K25, K76, K99, K99/R00. Limited to 6 pages.				
Mentor, Co-Mentor, Consultant,					
Plans and Statements of Mentor and Co- Mentor(s)	Required for K01, K08, K18, K23, K25, K76, K99, K99/R00. Warning if not included for K07 or K22. Limited to 6 pages.				
Letters of Support from Collaborators, Contributors, and Consultants	Limited to 6 pages. Add Attachment Delete Attachment View Attachment				
Environment and Institutional Commitment to Candidate Section					
10. Description of Institutional Environment	Required. Limited to 1 page. Add Attachment Delete Attachment View Attachment				
Institutional Commitment to Candidate's Research Career Development	Required. Limited to 1 page. Add Attachment Delete Attachment View Attachment				
Other Research Plan Sections					
12. Vertebrate Animals	Required if Vertebrate Animals Used is Yes on the R&R Other Project Information form.				
13. Select Agent Research	Add Attachment Delete Attachment View Attachment				
14. Consortium/Contractual Arrangements	Add Attachment Delete Attachment View Attachment				
15. Resource Sharing	Add Attachment Delete Attachment View Attachment				
16. Authentication of Key Biological and/or Chemical Resources	Required if project involves key biological and/or chemical resources. No system validation enforcement. View Attachment				

PHS 398 Career Development Award Supplemental Form

	DO NOT use Appendix atta	chments to circumvent page limits in other sections of the			
Appendix	application. Applications wil	ns will be withdrawn and not reviewed if they are submitted with are not specifically listed in notice NOT-OD-17-098 or the FOA as			
17. Appendix	Allows for up to 10 appendices. See Application Guide and announcement for restrictions.				
		arately in the eRA Commons (not as part of the application			
* Citizenship	image) and are accessible	to appropriate agency staff and peer reviewers.			
18. * U.S. Citizen or Non-Citizen National?	s No				
Not allowed for K43.	If no, you mu	ust select the single, most appropriate Non-U.S. Citizen option.			
If no, select most appropriate Non-U.S. Citizen opti	th a Permanent U.S. Resident \	/isa			
		Non-U.S. Citizen national with temporary U.S. Visa' is			
	th a Temporary U.S. Visa ot Residing in the U.S.	not typically a valid option, though it may be accepted for K99/R00 applications.			
		ires permanent residency status, and expect to be granted			
a permanent resident visa by the start date of the a	award, check here:				

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PHS 398 Research Training Program Plan

OMB Number: 0925-0001 Expiration Date: 3/31/2020

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.				
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 Resear					
Plan for Instruction in Methods for Enhancing Reproducibility	Rigor & transparency changes for training applications delayed (NOT-OD-16-034). Until further notice, do not use this attachment unless specifically indicated in your funding opportunity announcement.				
5. Multiple PD/PI Leadership Plan (if applicable)	Required when multiple Sr/Key entries with the role of PD/PI are included on the R&R Sr/Key Person form.				
Progress Report (for Renewal applications)	Required for Renewal applications. Add Attachment Delete Attachment View Attachment				
Faculty, Trainees and Trai	ning Record Section				
7. Participating Faculty Biosketche	Warning if not included. Add Attachment Delete Attachment View Attachment				
8. Letters of Support	Add Attachment Delete Attachment View Attachment				
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 S	ection				
10. Vertebrate Animals	Required if Vertebrate Animals Used is Yes on the R&R Other Project Information form.				
11. Select Agent Research	Add Attachment Delete Attachment View Attachment				
12. Consortium/Contractual Arrangements	Add Attachment Delete Attachment View Attachment				
Appendix					
13. Appendix					
	Appendix attachments to circumvent page limits in other sections of n. Applications will be withdrawn and not reviewed if they are				
submitted with	n appendix material that are not specifically listed in notice NOT- the FOA as allowed or required.				
Allows for up restrictions.	to 10 appendices. See Application Guide and announcement for				
	re stored separately in the eRA Commons (not as part of the age) and are accessible to appropriate agency staff and peer				

PHS Fellowship Supplemental Form

OMB Number: 0925-0001 Expiration Date: 03/31/2020

Introduction					
Introduction to Application (for Resubmission applications)	Required for Resubmission applications. Limit	ed to 1 page. Delete Attachment View Attachment			
Fellowship Applicant Section					
2. * Applicant's Background and Goals for Fellowship Training	Required. Limited to 6 pages.	Add Attachment Delete Attachment View Attachment			
Research Training Plan Section					
3. * Specific Aims	Required. Limited to 1 page.	Add Attachment Delete Attachment View Attachment			
4. * Research Strategy	Required. Limited to 6 pages.	Add Attachment Delete Attachment View Attachment			
5. * Respective Contributions	Required. Limited to 6 pages.	Add Attachment Delete Attachment View Attachment			
6. * Selection of Sponsor and Institution	Required. Limited to 1 page.	Add Attachment Delete Attachment View Attachment			
7. Progress Report Publication List (for Renewal applications)		Add Attachment Delete Attachment View Attachment			
8. * Training in the Responsible Conduct of Research	Required. Limited to 1 page.	Add Attachment Delete Attachment View Attachment			
Sponsor(s), Collaborator(s), and Con	sultant(s) Section				
Sponsor and Co-Sponsor Statements	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			
Institutional Environment and Commitment to Training Section 11. Description of Institutional Environment and Commitment to Training Required for F05, F30, F31, F32, F33, F37, F38, F12, F99/K00. Limited to 2 pages. Includes Additional Education Information for F30 and F31 applications.					
Other Research Training Plan Section					
Vertebrate Animals					
The following item is taken from the Research & Related Other Project Information form and repeated here for your reference. Any change to this item must be made on the Research & Related Other Project Information form. Are Vertebrate Animals Used? Yes No					
12. Are vertebrate animals euthanized? Yes No No Answer required if Vertebrate Animals Used is Yes on the R&R Other Project Information form.					
Is method consistent with American Veterinary Medical Association (AVMA) guidelines? Yes No					
If "No" to AVMA guidelines, describe method and provide scientific justification Up to 1000 characters.					
13. Vertebrate Animals	Required if Vertebrate Animals Used is Yes	on the R&R Other Project Information form.			

PHS Fellowship Supplemental Form

Other Research Training Plan Information					
14. Select Agent Research		Add Attachment Delete Attachment View Attachment			
15. Resource Sharing Plan		Add Attachment Delete Attachment View Attachment			
		rellowship applications delayed (NOT-OD-16-034). In tunless specifically indicated in your funding			
	opportunity announcement.	is alliese openiously maisated in your fallallig			
17. Human Embryonic Stem Cells					
* Does the proposed project involve huma	n embryonic stem cells?	No			
	nbryonic stem cells, list below the registration number or, if a specific stem cell line cannot be referenced	ber of the specific cell line(s) from the following list: d at this time, please check the box indicating that			
☐ Spe	ecific stem cell line cannot be referenced at this time	e. One from the registry will be used.			
Cell Line(s):					
http://stemcells.n	numan embryonic stem cell lines are not liste ih.gov/research/registry/ at time of submissio ation Number (e.g., 0004, 0005). Add up to 20	n.			
18. Alternate Phone Number:					
19. Degree Sought During Proposed Award:					
Degree:	If "other degree t	", indicate Expected Completion Date type: (MM/YYYY):			
		Reset Entry			
20. * Field of Training for Current Proposal:					
Enter appropriate 3-digit code	from drop-down list.				
21. * Current or Prior Kirschstein-NRSA Support? Yes No If yes, identify current and prior Kirschstein-NRSA support below:					
* Level * Type	Start Date (if known) End Date (if known)	Grant Number (if known)			
At least one entry is required if 'Current Or Prior Kirschstein-NRSA Support' is Yes. Can provide up to 4 support items.					
22. * Applications for Concurrent Support	Yes No				
If yes, describe in an attached file:	Limited to 1 page.	ust be No for F05.			
23. * Citizenship:					
U.S. Citizen U.S. Citizen or Non-Cit Non-U.S. Citizen	izen National? Yes V No With a Permanent U.S. Resident Vi	Applicants must meet citizenship requirements at time of award (not time of			
Non-U.S. Citizen with temporary With a Temporary U.S. Visa with a Permanent U.S. Resident Visa application submission.)					
U.S. Visa only required for F05. 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 awar	d, check here:				
24. Change of Sponsoring Institution	Name of Former Institution: Required if 'Change of Sponsoring Institution's	titution' box is checked.			

PHS Fellowship Supplemental Form

Budget Section					
All Fellowship Applicants:					
25. * Tuition and Fees: None Request	ted Funds Requested:				
	Year 1				
	Year 2				
	Year 3				
	Year 4				
	Year 5				
	Year 6 (when applicable)				
	Total Funds Requested:				
Senior Fellowship Applicants Only:	Annual Academic Period Number of Months				
Fields in this section are required for F33 26. Present Institutional Base Salary:	Amount Academic Period Number of Months Reset Entry				
20. I resent institutional base salary.					
27. Stipends/Salary During First Year of Proposed F					
a. Federal Stipend Requested:	Amount Number of Months				
a. i caerai oripena recquestea.					
	Amount Number of Months				
b. Supplementation from Other Sources:					
	Type (e.g., sabbatical leave, salary)				
	Source				
Appendix					
28. Appendix Add Attac	Chments Delete Attachments View Attachments				
	endix attachments to circumvent page limits in other sections of				
	oplications will be withdrawn and not reviewed if they are pendix material that are not specifically listed in notice NOT-				
OD-17-098 or the	FOA as allowed or required.				
Allows for up to 10 restrictions.	appendices. See Application Guide and announcement for				
Appendices are st	ed separately in the eRA Commons (not as part of the accessible to appropriate agency staff and peer				

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reviewers.