Annotated Form Set for NIH Grant Applications: FORMS-G Series

Grant applications to NIH for due dates on/after January 25, 2022 must use application form packages with a "FORMS-G" Competition ID. See <u>High-level Grant Application Form Change Summary: FORMS-G</u> for a list of specific form updates.

Each funding opportunity uses a unique subset of the application forms found in this resource. NIH application form packages include a subset of the forms found in this resource. You only need to complete the forms provided to you with a specific funding opportunity announcement (FOA.)

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Notes:

- The funding opportunity announcement, notices in the <u>NIH Guide</u>, and the <u>How to Apply Application</u> <u>Guide</u> define the official application requirements. This resource is meant to complement, not replace, those documents.
- The actual display of the forms depends on your submission method (ASSIST, system-to-system solution, or Workspace). The same form content requirements apply regardless of submission method.
- Registration in multiple systems is required prior to submission, see How to Apply Application Guide.

OMB Number: 4040-0001 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 1R01CA987654-01). **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 UEI: previous Grants.gov tracking #. (e.g., eRA identified errors/warnings.) GRANT12345678). Legal Name: Division: Department: FORMS-G: 100 characters. FORMS-G: 100 characters. FORMS-G: Unique Entity Identifier (UEI) replaced DUNS. Same Street1: identifier must be used in all registrations and within this field of Street2: application. UEIs are 12 alpha-numeric characters. County / Parish: City: Province: State: FORMS-G: Updated state list Must provide zip+4 for ZIP / Postal Code: FORMS-G: Updated country list. 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: FORMS-G: Updated state list Province: State: Country: FORMS-G: Updated country list. ZIP / Postal Code: 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: Do not use these Small Business Other (Specify): Organization Type checkboxes. **Small Business Organization Type** Women Owned ☐ Socially and Economically Disadvantaged ← NIH/CDC/FDA use SAM data to See application 8. TYPE OF APPLICATION: f Revision, mark appropriate box(es). gather this information. 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: 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.

14. PROJECT DIRECTOR/PRINCIPAL INVESTIGATOR CONTACT INFORMATION					
Prefix: Middle Name:					
Last Name: PD/PI first/last name should match name on file for Suffix:	_				
Position/Title: Commons ID provided in the Credential field of the R&R Senior/Key Person Profile (Expanded) form.					
Organization Name:					
Department: Division:					
Street1:					
Street2:					
City: County / Parish:					
State: FORMS-G: Updated state list. Province:					
Country: USA: UNITED STATES FORMS-G: Updated country list. ZIP / Postal Code:					
Phone Number: Fax Number:					
Email:					
15. ESTIMATED PROJECT FUNDING 16. IS APPLICATION SUBJECT TO REVIEW BY STATE EXECUTION SUBJECT SUBJE	TIVE ORDER				
Manually enter estimated project funding amounts. 12372 PROCESS? a. YES THIS PREAPPLICATION/APPLICATION WAS MADI	F				
a. Total Federal Funds Requested AVAILABLE TO THE STATE EXECUTIVE ORDER 1					
b. Total Non-Federal Funds PROCESS FOR REVIEW ON: DATE:					
c. Total Federal & Non-Federal Funds					
d. Estimated Program Income PROGRAM IS NOT COVERED BY E.O. 12372; OR	EOD.				
REVIEW	FUR				
true, complete and accurate to the best of my knowledge. I also provide the required assurances * and agree to comply with any terms if I accept an award. I am aware that any false, fictitious. or fraudulent statements or claims may subject me to criminal, cive administrative penalties. (U.S. Code, Title 18, See the NIH Grants Policy Statement section 4.1 Public Policy Requirements and Objectives for more information. *The list of certifications and assurances, or an Internet site where you may obtain this list, is contained in the announcement or agency specific instructions.					
18. SFLLL (Disclosure of Lobbying Activities) or other Explanatory Documentation					
	tachment				
19. Authorized Representative					
Prefix: Middle Name:					
Last Name: Suffix:					
Position/Title: Authorized Organization Repres (AOR) in Grants.gov must have					
Organization: signature authority for the organ					
Department: Division: Division: The electronic signature of the submitting AOR is recorded with	,				
Street1: submission.	•				
Street2: In eRA Commons individuals w	ith				
City: Signature authority are called Si					
State: FORMS-G: Updated state list. Province:					
Country: USA: UNITED STATES FORMS-G: Updated country list. ZIP / Postal Code:					
Phone Number: Fax Number:					
Email:					
Signature of Authorized Representative Date Signed					
Cover letter is posted as a separate document in eRA Commons and is not part of the common and i	the				
assembled application image. Content is only made available to select agency staff	. If				
21. Cover Letter Attachment application proposes the use of human fetal tissue (HFT) from elective abortions, you include a Cover Letter with a statement about HFT involvement.	ou must ent				

PHS 398 Cover Page Supplement

1. Vertebrate Animals Section			Analysis required if Vertebrate Animals Hand is Vertebrate			
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			red if euthanasia is NOT consistent with ines. Up to 1000 characters.			
2. *Program Income Section						
*Is program income anticipated during the periods f	or which the gra	ant support is i	requested?			
Yes No						
If you checked "yes" above (indicating that program source(s). Otherwise, leave this section blank.	income is antic	cipated), then (use the format below to reflect the amount and			
*Budget Period *Anticipated Amount (\$)			*Source(s)			
[Up to	150 characte	rs.				
Form accommodates up to 10 budg	et periods. Th	e number of	program income budget periods			
must be less than or equal to the nu						
3. Human Embryonic Stem Cells Section	1					
*Does the proposed project involve human embryonic	stem cells?		Yes No			
			ation number of the specific cell line(s) from the following list: referenced at this time, check the box indicating that one from			
Specific stem of	cell line cannot b	oe referenced	at this time. One from the registry will be used.			
Cell Line(s) (Example: 0004):						
Error if provided human emb http://stemcells.nih.gov/rese Registration Number (e.g., 0	arch/registry/ a	at time of sul	omission. Use NIH			
4. Human Fetal Tissue Section						
*Does the proposed project involve human fetal tissue	obtained from	elective aborti	ons? Yes No No			
If "yes" then provide the HFT Compliance Assurance						
Required if Yes. Cannot be included if No	Add Attachme	Delete Att	achment View Attachment			
If "yes" then provide the HFT Sample IRB Consent Fo	orm					
Required if Yes. Cannot be included if No	Add Attachme	ent Delete Att	achment View Attachment			

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 or Career Development (K) 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 Training grant applications. *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?						
Only answer Yes it all the proposed research						
namen despect deadles are exempt.						
exemptions selected across all study records.						
I De Appropriate Statistics of submission, but may be						
requested later in the pre-award process as Just-In-Time data. Date						
IRB Approval Date: cannot be in the future. Human Subject Assurance Number: If Human Subjects = Yes, enter the text 'None' or the approved Federalwide						
Assurance (FWA) number on file with OHRP. Enter the 8-digit number only.						
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 No IACUC Approval Date is not required at time of submission, but may be requested later in the pre-award process as Just-In-Time data. Date cannot be in the future.						
If Vertebrate Animals = Yes, enter the text 'None' or the Office of Laboratory Animal Welfar						
Animal Welfare Assurance Number: (OLAW)-approved Animal Welfare Assurance Number.						
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?						
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?						
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. Justification" as an Other Attachment in item #12.						
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. It View Attachment						
10. Facilities & Other Resources Required unless otherwise noted in opportunity. Limited system enforcement. Attachment						
11. Equipment Required unless otherwise noted in opportunity. Limited system enforcement.						
12. Other Attachments Add Attachments Delete Attachments View 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.						

OMB Number: 4040-0010 Expiration Date: 12/31/2022

Project/Performance Site Location(s)

	pplication as an individual, and not on behalf of a company, state, ment, academia, or other type of organization.
Organization Name: DO NOT check b	box. NIH only accepts applications from registered organizations.
UEI: Unique Entity Identifier (UEI) requi	red and enforced by NIH.
* Street1:	
Street2:	
* City:	County:
* State: FORMS-G: Updated state list.	
Province:	
* Country: USA: UNITED STATES FORMS-G: Updated co	ountry list.
* ZIP / Postal Code:	* Project/ Performance Site Congressional District:
	List all performance sites, including any foreign sites. Provide a list of resources available from each site in the Facilities & Other Resources attachment on the R&R Other Project Information form. Describe any consortium/contractual arrangements in the Consortium/Contractual Arrangements attachment on the PHS 398 Research Plan form or equivalent form.
* ZIP / Postal Code:	* Project/ Performance Site Congressional District:
Additional Location(s) Form accommodates up to 300 sites. Use the Additional include any sites over 300. See Additional Performance https://grants.nih.gov/grants/forms/additional-performance	Site Format page at:

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

RESEARCH & RELATED Senior/Key Person Profile (Expanded)

		PROFILE - Project Director/Principal Inves	stigator				
Prefix:	* First Name:	The right Director minipal most	Middle Name:				
* Last Name:							
Position/Title:		Department	Suffix: FORMS-G: 100	characters.			
Organization Name:			Division:	FORMS-G: 100 characters.			
* Street1:		n Name required by NIH for all Sr/Key ent	ries. This information is				
Street2:	used by NII	H staff to determine potential review conflic	cts of interest.				
* City:							
* State:	FORMS-G: I	Jpdated state list.	Province:				
* Country: USA: UI	NITED STATES	FORMS-G: Updated country list.	* Zip / Postal Code:				
* Phone Number:		VALID ERA COMMONS USERNAME M Commons with applicant organization. Co					
* E-Mail:		both the PI and SO roles (if PD/PI also se					
Credential, e.g., ag	jency login:	ORCID iD must be associated with PD/P	LeRA Commons Perso	anal Profile of Fellowshin and Caree			
* Project Role:	D/PI T	Development applications. Recommende		man rome of renowship and career			
Degree Type:	Project	Role will default to PD/PI and must remain	in PD/PI (do not edit - v	ve string match).			
Degree Year:		Deguined Limited to Empres E	amand many implemention	a and complete			
*Attach Biograp	phical Skotch	Required. Limited to 5 pages. For http://grants.nih.gov/grants/form	s/biosketch.htm				
	& Pending Support	Only provide Current & Pending	Support if specifically i	requested in			
Attach Current	& Fending Support	FOA. May be requested later in					
		PROFILE - Senior/Key Person 1					
Prefix:	* First Name:		Middle Name:				
* Last Name:			Suffix:				
Position/Title:		Department	FORMS-G: 100	characters.			
Organization Name:	N Committee	and in a Name of the state of t	Division:	FORMS-G: 100 characters.			
* Street1:		zation Name required by NIH for all Sr/Key NIH staff to determine potential review or		on is			
Street2:							
* City:		County/ Parish:					
* State:	FORMS-G: Update		Province:				
* Country: USA: UI	NITED STATES F	ORMS-G: Updated country list.	* Zip / Postal Code:				
* Phone Number:		Fax Number:					
* E-Mail:		nultiple PD/PI, you must use the PD/PI role for all PD/PIs, and include a Multiple PD/P					
Credential, e.g., ag		eting January 25, 2022 due dates, Creden					
* Project Role:		Other Project Role Catego	ory:				
Degree Type:							
Degree Year:		Required. Limited to 5 pages. I	ormat page, instructio	ns and samples:			
Attach Biograp	hical Sketch	http://grants.nih.gov/grants/forr	Machinent I Delete At	tachment view Attachment			
	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			, 2 am a p. 5555 de	Next Person			

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.

R&R Budget form must be used if the application requests >\$250K in any budget period, is submitted by a foreign institution, or proposes the use of human fetal tissue from elective abortions.												
<u> </u>			·	= Dork in any budget per	100, 15 50	Diffice	ed by a it	Ji eigii ii	istitution, c	or proposes ti	ie use of flufflaff fetal tisst	de nom elective abortions.
FORMS-G: Provide 12 alpha-numeric character Unique Entity Identifier (UEI) for the organization whose budget is reflected on this form. RESEARCH & RELATED BUDGET - Budget Period 1							OMB Number: 4040-0001 Expiration Date: 12/31/2022					
UEI: Enter name of Organization:												
Budget Type:	: Projec		ard/Consortium	nization should use Bu		•	eriod: 1		art Date:		End Date:	_
A. Senior/Ke	y Person		ct (unless multi-pro		got		Every Si Months	r/Key lis or a cor	ited must h nbination o	ave measura of Academic a	ble effort in either Calendand nd Summer Months.	ar
PD/PI mus				every budget period. Suffix]	(A)	Cal	Months Acad.		Requested Salary (\$)	Fringe Benefits (\$)	Funds Requested (\$)
Prenx	First	Middle	Last	Sullix E	Base Salar	y (\$)	Cai.	Acau.	Julii.	Salary (\$)	Deficitis (\$)	Requested (\$)
Project Role	PD/PI			Ba	se Salary	/ can	be left bl	ank for				
			I for the PD/PI (ent act string match to		bmission,	, but is	s require	d prior t	o award.			
Additional Senio	or Key Persons:	:	·	Add Attachme	nt Delet	te Atta	achment	View A	Attachment		requested for all Senior sons in the attached file	
			Sr/Key (100 for mul	ti-project applications)	, use atta	chme	ent and e	nter tota	al funds	\int_{0}^{∞}	Total Senior/Key Person	
3. Other Pers				ded in section B and e	xplained i	in Buc	dget Just	ification	1.			
Number of						Мо	onths		— Requ	uested	Fringe	Funds
Personnel	Projec	ct Role			Cal.	A	cad. S	Sum.	Sala	ary (\$)	Benefits (\$)	Requested (\$)
	Post Doctora	al Associates										
	Graduate Stu	udents										
	Undergradua	ate Students				Ī						
	Secretarial/C					┪┢						
						1=						
You can name up to 6 additional Project Role categories. Once data for the first user-defined Project Role is entered, you will have the option to add another. If you run out of additional categories combine categories in a single row and explain what was included in the Budget Justification.												
	Total Number	Other Personne	 II								Total Other Personnel	
							Т	otal S	alary, Wa	ges and Fr	inge Benefits (A+B)	

C. Equipment Description List items and dollar amount for each item exceeding \$5,000 Funds Requested (\$) **Equipment item** If more than 10 Equipment items (100 for multi-project applications), use attachment and enter total funds requested for additional equipment. **Additional Equipment:** 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 (\$) Tuition/Fees/Health Insurance Only complete this section if requested to do so in the funding opportunity announcement. Stipends Travel Subsistence Other

Number of Participants/Trainees

Total Participant/Trainee Support Costs

۲.	Other Direct Cos	ts		Funds Requested (\$)	
1.	Materials and Supp	olies			-
2.	Publication Costs				
3.	Consultant Service	s			
4.	ADP/Computer Ser	vices			Subaward/Consortium/Contractural
5.	Subawards/Consor	tium/Contractual Costs		-	Costs are not pre-populated. Include
6.	Equipment or Facil	ity Rental/User Fees			both Direct and Indirect costs.
	Alterations and Rei				
8.					
9.					
10.	EODMS C:	Increased number of additional Other Direct	Costs line items from 3 to 10		
11.	FORWS-G.	increased number of additional Other Direct	Costs line items from 3 to 10.		
12.	Examples of	f possible uses: Tuition Remission; Technica	al Assistance; Patient Care Costs		
13.	If proposing	the use of human fetal tissue from elective a	abortions, you must include a "Human		
14.	Fetal Tissue	Costs" item (if no cost incurred, enter 0). Ty	ype the string as requested (without		
15.		arks). Systems will only pick up an exact ma ase specific). The line item cannot be combi			
16.	string (not ca	ase specific). The line item cannot be combi	ned with any Other costs.		
17.					
			Total Other Direct Costs		
G. I	Direct Costs			Funds Requested (\$)	
			Total Direct Costs (A thru F)		
H. I	ndirect Costs				
Г	Indirect Cost Type	Indirect	Cost Rate (%) Indirect Cost Base (\$)	Funds Requested (\$)	
Į					
			Total Indirect Costs		
Cog	nizant Federal Agend	су	Total Indirect Costs		
	ency Name, POC Name, a C Phone Number)	nd			
	otal Direct and In	direct Costs		Funda Danuactad (A)	
	otal bliect and in		direct Institutional Costs (G + H)	Funds Requested (\$)	
ıF	ee			Funda Danusatad (ft)	
<i>J</i> . 1	<u>CC</u>			Funds Requested (\$)	
K . 1	Total Costs and F	ee		Funds Requested (\$)	
			Total Costs and Fee (I + J)		
L. E	Budget Justificati	on			
Onl	y attach one file.)		Add Attachment Delete Attachme	ent 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.

	ls (\$)	
Section A, Senior/Key Person		
Section B, Other Personnel		
Total Number Other Personnel		
Total Salary, Wages and Fringe Benefits (A+B)		
Section C, Equipment		
Section D, Travel		
1. Domestic		
2. Foreign		
Section E, Participant/Trainee Support Costs		
1. Tuition/Fees/Health Insurance		
2. Stipends		
3. Travel		
4. Subsistence		
5. Other		
6. Number of Participants/Trainees		
Section 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		
11. Other 4 FORMS-G: Increased number of		
additional Other Direct Costs line items from 3 to 10.		
13. Other 6		
14. Other 7		
15. Other 8		
16. Other 9		
17. Other 10		

Section G, Direct Costs (A thru F)	
Section H, Indirect Costs	
Section I, Total Direct and Indirect Costs (G + H)	
Section J, Fee	
Section 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.

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	Viev	w Attachment				
2) Please attach Attachment 2	2 Add Attachment Delete Attachment View							
3) Please attach Attachment 3 Add Attachment Delete Attachment View At								
4) Please attach Atta 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.								
6) Please attach Atta								
If submitting an application with >30 subaward budgets, budgets 31 and above should be converted to PDF and included as part of the Budget Justification of the parent budget in Section								
8) Please attach Atta K of the R&R Budget form. This form show	uld only be used in conjunct	ion with the R&R Budg	get	v Attachment				
9) Please attach Atta				v Attachment				
10) Please attach Att Do not include the Subaward Budget Atta	chment form with applicatio	ns that use the PHS 3	98	v Attachment				
11) Please attach Att Modular Budget form.	, , , , , , , , , , , , , , , , , , ,	Doloto / titaommont	V.01	v Attachment				
12) Please attach Attachment 12	Add Attachment	Delete Attachment		v Attachment				
13) Please attach Attachment 13	Add Attachment	Delete Attachment	Viev	v Attachment				
14) Please attach Attachment 14	Add Attachment	Delete Attachment	Viev	v Attachment				
15) Please attach Attachment 15 Add Attachment Delete Attachment View Attach								
16) Please attach Attachment 16	Add Attachment	Delete Attachment	Viev	w Attachment				
17) Please attach Attachment 17	Add Attachment	Delete Attachment	Viev	w Attachment				
18) Please attach Attachment 18	Add Attachment	Delete Attachment	Viev	w Attachment				
19) Please attach Attachment 19	Add Attachment	Delete Attachment	Viev	w Attachment				
20) Please attach Attachment 20	Add Attachment	Delete Attachment	Viev	w Attachment				
21) Please attach Attachment 21	Add Attachment	Delete Attachment	Viev	w Attachment				
22) Please attach Attachment 22	Add Attachment	Delete Attachment	Viev	w Attachment				
23) Please attach Attachment 23	Add Attachment	Delete Attachment	Viev	w Attachment				
24) Please attach Attachment 24	Add Attachment	Delete Attachment	Viev	w Attachment				
25) Please attach Attachment 25	Add Attachment	Delete Attachment	Viev	w Attachment				
26) Please attach Attachment 26	Add Attachment	Delete Attachment	Viev	w Attachment				
27) Please attach Attachment 27	Add Attachment	Delete Attachment	Viev	w Attachment				
28) Please attach Attachment 28	Add Attachment	Delete Attachment	Viev	w Attachment				
29) Please attach Attachment 29	Add Attachment	Delete Attachment	Viev	w Attachment				
30) Please attach Attachment 30	Add Attachment	Delete Attachment	Viev	w Attachment				

The PHS 398 Modular Budget form cannot be used if the application requests >\$250K in direct costs in any budget period, is submitted by a foreign institution, or proposes the use of human fetal tissue from elective abortions.

PHS 398 Modular Budget

Budget Period: 1 Form allows for up to 5 Budget Per	riods.
Start Date: End Date:	
A. Direct Costs	Funds Requested (\$)
Direct costs requested must be \$250K or less per period to	0.00
use Modular Budget form. Request in "modules" of \$25K. Consortium Indirect (F&A)	
Some grant programs have limits on Total Direct Costs. Check announcement. Total Direct Costs	0.00
B. Indirect (F&A) Costs Indirect (F&A) Type	Funda Boquestad (\$)
Indirect (F&A) Type Rate (%) Base (\$) Form allows for up to for four F&A entries.	Funds Requested (\$)
Torri allows for up to for four tax critics.	
Cognizant Agency (Agency Name, POC Name and Phone Number)	
Indirect (F&A) Rate Agreement Date Total Indirect (F&A) Costs	
Indirect (FixA) Nate Agreement Date	
C. Total Direct and Indirect (F&A) Costs (A + B) Funds Requested (\$)	0.00
Cumulative Budget Information System calculated.	
Cumulative Budget Information System calculated. 1. Total Costs, Entire Project Period	
	5
Total Costs, Entire Project Period	
1. Total Costs, Entire Project Period Section A, Total Direct Cost less Consortium Indirect (F&A) for Entire Project Period 0.00	
1. Total Costs, Entire Project Period Section A, Total Direct Cost less Consortium Indirect (F&A) for Entire Project Period \$ 0.00 Section A, Total Consortium Indirect (F&A) for Entire Project Period \$	
1. Total Costs, Entire Project Period Section A, Total Direct Cost less Consortium Indirect (F&A) for Entire Project Period Section A, Total Consortium Indirect (F&A) for Entire Project Period Section A, Total Direct Costs for Entire Project Period Section B, Total Indirect (F&A) Costs for Entire Project Period Section B, Total Indirect (F&A) Costs for Entire Project Period	
1. Total Costs, Entire Project Period Section A, Total Direct Cost less Consortium Indirect (F&A) for Entire Project Period Section A, Total Consortium Indirect (F&A) for Entire Project Period Section A, Total Direct Costs for Entire Project Period \$ 0.00	
1. Total Costs, Entire Project Period Section A, Total Direct Cost less Consortium Indirect (F&A) for Entire Project Period Section A, Total Consortium Indirect (F&A) for Entire Project Period Section A, Total Direct Costs for Entire Project Period Section B, Total Indirect (F&A) Costs for Entire Project Period Section B, Total Indirect (F&A) Costs for Entire Project Period	
1. Total Costs, Entire Project Period Section A, Total Direct Cost less Consortium Indirect (F&A) for Entire Project Period Section A, Total Consortium Indirect (F&A) for Entire Project Period Section A, Total Direct Costs for Entire Project Period Section B, Total Indirect (F&A) Costs for Entire Project Period Section C, Total Direct and Indirect (F&A) Costs (A+B) for Entire Project Period 0.00	
1. Total Costs, Entire Project Period Section A, Total Direct Cost less Consortium Indirect (F&A) for Entire Project Period \$ Section A, Total Consortium Indirect (F&A) for Entire Project Period \$ Section A, Total Direct Costs for Entire Project Period \$ Section B, Total Indirect (F&A) Costs for Entire Project Period \$ Section C, Total Direct and Indirect (F&A) Costs (A+B) for Entire Project Period \$ 2. Budget Justifications	

PHS 398 TRAINING BUDGET, Period 1

ORMS-G: Provide 12 alph UEI) for the organization w					Only the applicant organiz	zation should use Project.
UEI:	<u> </u>	Budget Type:	Project		Subaward/Consortium	
Organization Name:					end date for each budget p get start date and less than	period must be later than the
Start Date:		End Date:	L	proje	ect end date listed on the S	F 424 (R&R) cover.
A. Stipends, Tuitio	on/Feess	tart date listed or	n the SF 424	(R&R)	ns, the first budget period scover. The start date in sub	start date must match the psequent periods must be
Number of Trainees		reater than or equification for			on the cover. Stipends	Tuition/Fees
Full Short Time Term	Traine	es is NOT provi	ded for T34		Requested (\$)	Requested (\$)
Undergradu		ations and if it IS r T35 application		r T15,		
	Per Stipend Level:					
First-Ye	ar/Soph. J	unior/Senior				
Predoctoral	: Single Degree	e _				
	Dual Degree		ny Predocto			
	Total Predoc	toral Postdoct provided	toral informati for T34.	ion is		
Postdoctora	al: 0 1	Number Per Stipe	nd Level: 5 6	7		
Non-degree Seeking	e	2 3 4				
Degree						
Seeking Total						
Postdocto	ral					
Other: If N	lumber of Trainees	data is provided	then	>		
corr	responding Stipen be provided and	ds Requested da	ata must 一	otals:		
<u>uioc</u>	y bo provided and				n/Fees Requested	
B. Other Direct Co	sts					Funds Requested (\$)
Trainee Travel						
Training Related Ex	rpenses					Warning if not provided.
Total Direct Costs fi	rom R&R Budget f	orm (if applicabl	le)	udo oum	of all attached Training	Must be manually entered.
Consortium Training	g Costs (if applical	ole)			Budget forms.	→
			Total Othe	r Direc	t Costs Requested	
C. Total Direct Cos	C. Total Direct Costs Requested (A + B)					
D. Indirect (F&A) Costs Indirect (F&A) Funds						
Indi	irect (F&A) Type		Rate	` ,	Base	Requested (\$)
1.		Indirect Cost	Poto			
		must be 8 for				
2.	2.					
Total Indirect (F&A) Costs Requested						
E. Total Direct and Indirect (F&A) Costs Requested (C + D)						
E Dustant to the	-4i a m	Dualmat in a	fication in	au ina -l	nd must so yet all builty to	oriodo
F. Budget Justifica	ation	Buaget Justi	incation is re	quired a	nd must cover all budget p	eriods. View Attachment

PHS 398 TRAINING BUDGET, Cumulative Budget

Values are system calculated.

		Stipends Requested (\$)	Tuition/Fees Requested (\$)
Undergraduate	e: [
Predoctoral:	Single Degree		
	Dual Degree		
	Total Predoctoral		
Postdoctoral:	Non-Degree Seeking		
	Degree Seeking		
	Total Postdoctoral		
Other:			
	Totals:		
. Other Direct Trainee Trave	l		Funds Requested (\$
Trainee Trave Training Relat	l ed Expenses		
Trainee Trave Training Relat Total Direct Co	l ed Expenses osts from R&R Budget Form (if applicabl	le)	
Trainee Trave Training Relat Total Direct Co	l ed Expenses osts from R&R Budget Form (if applicabl aining Costs (if applicable)		
Trainee Trave Training Relat Total Direct Co Consortium Tr	ed Expenses osts from R&R Budget Form (if applicable) aining Costs (if applicable) Total Other	le) Direct Costs Requested	
Trainee Trave Training Relat Total Direct Co Consortium Tr	l ed Expenses osts from R&R Budget Form (if applicabl aining Costs (if applicable)		
Trainee Trave Training Relat Total Direct Consortium Tr	ed Expenses osts from R&R Budget Form (if applicable) aining Costs (if applicable) Total Other		

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.

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 SuThe sum of all training subaward budget forms (e.g., those a			View Attachment
Attach Training Suthose provided as part of the budget justification), must be in Costs field in the Other Direct Costs (Section B) of the PHS			View Attachment
Attach Training Subaward Budget 13	Add Attachment	Delete Attachment	View Attachment
Attach Training Sulf 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 /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

OMB Number: 0925-0001

Expiration Date: 09/30/2024

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: 09/30/2024

PHS Additional Indirect Costs - Budget Period 1

FORMS-G: P	rovide the 12 a	alpha-numeric chara	acter Unique Entity	Identifier for the app	licant organiza	ation.		
	UEI:	\bigvee	Enter nar	ne of Organization:				
Budget Type:	Project	Subaward/Co	nsortium	Budge	t Period: 1	* Start D	Date:	* End Date:
Indirect Cos	its							
Indirect Cos	t Type				Indirect Cost	Rate (%)	ndirect Cost Base (\$)	Funds Requested (\$)
<u>-</u>		ates. You can comb the same entry if th		· · · · · · · · · · · · · · · · · · ·		To	otal Indirect Costs	s
Budget Just	tification							
Only attach one f	ile.)			Add Attachment	Delete Atta	achment	View Attachment	
The Budget	Justification sho	ould explain what is	included in the inc	cluded indirect cost i	nformation.			

NIH Office of Extramural Research

PHS Additional Indirect Costs - Cumulative Budget

	Totals (\$)
	System calculated.
Indirect Costs	

OMB Number: 4040-0008 Expiration Date: 02/28/2022

BUDGET INFORMATION - Construction Programs

a. Total Cost	b. Costs Not Allowable	c. Total Allowable Costs	1
	for Participation		
\$	\$	\$ system verific	
\$	\$	\$	
\$	\$	\$	
\$	\$	\$	
\$	\$	\$	
\$	\$	\$	
\$	\$	\$	
\$	\$	\$	
\$	\$	\$	
\$	\$	\$	
\$	\$	\$	
\$	\$	\$	
\$	\$	\$	
\$	\$	\$	
\$	\$	\$	
\$	\$	\$	
FEDERAL FUNDI	NG		1
are.) Enter eligible costs from line	16c Multiply X %	\$	
-	\$	for Participation S	Total Allowate

NIH Office of Extramural Research

PHS 398 Research Plan

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.	hment
Research Plan Section	
2. Specific Aims Required (except DP1, DP2, DP4, R35, R50 and X02). Limited to 1 page.	hment
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.	hment
4. Progress Report Publication List Only allowed for Renewals and Resubmissions of renewals. Attac	hment
Other Research Plan Section	
5. Vertebrate Animals Required for all apps. (except S10), if Vertebrate Animals is Yes on the Other Project Information form.	hment
6. Select Agent Research	hment
7. Multiple PD/PI Leadership Plan Required if more than one PD/PI is specified on R&R Sr/Key Person Profile for	orm.
8. Consortium/Contractual Arrangements	hment
9. Letters of Support Required for R36 applications. Delete Attachment View Attachment	hment
10. Resource Sharing Plan(s) Add Attachment Delete Attachment View Attachment	hment
11. Authentication of Key Biological and/or Chemical Resources Required if project involves key biological and/or chemical resources. Recompage. No system validation enforcement.	mend 1
Appendix	
12. Appendix Add Attachments 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.	
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.	

PHS 398 Career Development Award Supplemental Form

Introduction		
Introduction to Application (for Resubmission and Revision applications)	Required for Resubmission and Revision for New or Renewal applications. Limited	
Candidate Section		
Candidate Information and Goals for Career Development	Required. This attachment and the Resea a combined total of 12 pages unless other	
Research Plan Section		
3. Specific Aims	Required. Limited to 1 page.	Add Attachment Delete Attachment View Attachment
4. * Research Strategy		ation and Goals for Career Development attachmes 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 Sec	ction	
7. Candidate's Plan to Provide Mentoring	Required for K05 and K24. Do not include K25, K76, K99, K99/R00. Limited to 6 page	
Mentor, Co-Mentor, Consultant,		
Plans and Statements of Mentor and Co- Mentor(s)	Required for K01, K08, K18, K23, K25, K7 if not included for K07 or K22. Limited to 6	76, K99, K99/R00. Warning ment View Attachment
Letters of Support from Collaborators, Contributors, and Consultants	Limited to 6 pages.	Add Attachment Delete Attachment View Attachment
Environment and Institutional Co	ommitment to Candidate Section	
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
Description of Candidate's Contribution to Program Goals	Required for diversity-related funding op	portunity announcements only. View Attachment
- Togram Osaio		
Other Research Plan Sections		
13. Vertebrate Animals	Required if Vertebrate Animals Used is Y	es on the R&R Other Project Information form.
14. Select Agent Research		Add Attachment Delete Attachment View Attachment
15. Consortium/Contractual Arrangements		Add Attachment Delete Attachment View Attachment
16. Resource Sharing		Add Attachment Delete Attachment View Attachment
17. Authentication of Key Biological and/or Chemical Resources	Required if project involves key biological No system validation enforcement.	and/or chemical resources.

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 Yes 19. * U.S. Citizen or Non-Citizen National? Not allowed for K43. If no, you must select the single, most appropriate Non-U.S. Citizen option. If no, select most appropriate Non-U.S. Citizen option Not allowed for K43. With a Permanent U.S. Resident Visa Non-U.S. Citizen national with temporary U.S. Visa' is Not allowed for K43. With a Temporary U.S. Visa not typically a valid option, though it may be accepted for K99/R00 applications. 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

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	Required for institutional career development (K12, KL2, KM1) applications and institutional training (D43, Ts).
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 Train	ling Record Section
7. Participating Faculty Biosketches	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 Se	ction
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 Add Att	achments Delete Attachments View Attachments
	endix attachments to circumvent page limits in other sections of
submitted with ap	polications will be withdrawn and not reviewed if they are pendix material that are not specifically listed in notice NOT-FOA as allowed or required.
Allows for up to 10 restrictions.	appendices. See Application Guide and announcement for
	ored separately in the eRA Commons (not as part of the and are accessible to appropriate agency staff and peer

PHS Fellowship Supplemental Form

1. Introduction to Application (for Resubmission applications. Limited to 1 page. Delete Attachment View Attachment					
2. * Applicant's Background and Goals for Fellowship Training Research Training Plan Section Research Training Plan Section					
For Fellowship Training Research Training Plan Section					
Dequired Limited to 1 page					
Required Limited to 1 page					
3. * Specific Aims Add Attachment Delete Attachment View Attachment					
4. * Research Strategy Required. Limited to 6 pages. Delete Attachment View Attachment					
5. * Respective Contributions Required. Limited to 6 pages. Add Attachment View 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 Consultant(s) Section					
9. Sponsor and Co-Sponsor Statements Required. Limited to 6 pages. Add Attachment Delete Attachment View Attachment					
10. 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.					
12. Description of Candidate's Contribution to Program Goals Required for diversity-related funding opportunity announcements only. View Attachment					
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					
13. 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 Up to 1000 characters.					
14. 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 Informat	ion	
15. Select Agent Research		Add Attachment Delete Attachment View Attachment
16. Resource Sharing Plan		Add Attachment Delete Attachment View Attachment
17. Authentication of Key Biological and/or Chemical Resources		fellowship applications delayed (NOT-OD-16-034). ent unless specifically indicated in your funding
Additional Information Section	opportunity announcement.	
18. Human Embryonic Stem Cells		
* Does the proposed project involve human en	nbryonic stem cells? Yes No	
	onic stem cells, list below the registration number of the spe if a specific stem cell line cannot be referenced at this time,	
Specific stem cel	Il line cannot be referenced at this time. One from the regist	ry will be used.
Cell Line(s):		
http://stemcells	d human embryonic stem cell lines are not liste .nih.gov/research/registry/ at time of submissio tration Number (e.g., 0004, 0005). Add up to 20	n.
19. Alternate Phone Number:		
20. Degree Sought During Proposed Award:	lf "other	", indicate Expected Completion Date
Degree:	degree t	ype: (MM/YYYY):
		Reset Entry
21. * Field of Training for Current Proposal:		
Enter appropriate 3-digit co	de from drop-down list.	
22. * Current or Prior Kirschstein-NRSA Suppor If yes, identify current and prior Kirschstein	-	
* Level * Type	Start Date (if known) End Date (if known)	Grant Number (if known)
At least one entry is re	equired if 'Current Or Prior Kirschstein-NRSA S	Reset Entry
Can provide up to 4 su		
23. * Applications for Concurrent Support	Yes No	
If yes, describe in an attached file:	Limited to 1 page. Answer mu	st be No for F05. lete Attachment View Attachment
24. * Citizenship: U.S. Citizen U.S. Citizen or Non-C	Citizen National?	
U.S. Citizen or Non-C	With a Permanent U.S. Resident Vi	Applicants must meet citizenship requirements at time of award (not time of
Non-U.S. Citizen with te		application submission.)
U.S. Visa only required to	for F05. porary visa applying for an award that requires permanent re	esidency status, and expect to be granted a permanent
resident visa by the start date of the aw		
25. Change of Sponsoring Institution	Name of Former Institution:	Attentional Incoming about
	Required if 'Change of Sponsoring Ins	titution box is checked.

PHS Fellowship Supplemental Form

Budget Section	
All Fellowship Applicants:	
26. * Tuition and Fees: None Requested	Funds Requested:
	Year 1
	Year 2
	Year 3
	Year 4
	Year 5
	Year 6 (when applicable)
	Total Funds Requested:
27. * Childcare Costs: None Requested	Funds Requested:
	Year 1
FORMS-G: New section to request up to \$2500 per year (NOT-OD-21-074).	Year 2
, , , , , , , , , , , , , , , , , , , ,	Year 3
	Year 4
	Year 5
	Year 6 (when applicable)
	Total Funds Requested:
Senior Fellowship Applicants Only:	
Fields in this section are required for F33.	Amount Academic Period Number of Months
28. Present Institutional Base Salary:	Reset Entry
29. Stipends/Salary During First Year of Proposed Fellow	vship:
	Amount Number of Months
a. Federal Stipend Requested:	
b. Supplementation from Other Sources:	Amount Number of Months
	Type (e.g., sabbatical leave, salary)
	Source
Appendix	
30. Appendix Add Attachme	nts Delete Attachments View Attachments
the application. Applications	s 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.

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.

Form only included in small business funding opportunity announcements.

SBIR/STTR Information

OMB Number: 4040-0001

Expiration Date: 12/31/2022	
* Agency to which you are applying (select only one)	
DOE HHS USDA Other: Check HHS for all NIH, CDC, and FDA submissions.	
* SBC Control ID: Required. The 9-digit code is included in the registry filename received from SBA upon registration (e.g., SBC_123456789.pdf.)	
* Program Type (select only one)	
SBIR STTR Must select SBIR or STTR (not Both).	
Both (See agency-specific instructions to determine whether a particular agency allows a single submission for both SBIR and STTR)	
* Application Type (select only one) SBIR only & only when allowed in FOA. Not valid for HHS (NIH, CDC, FDA).	
Phase I Phase II Fast-Track Direct Phase II Phase IIA Phase IIB Phase IIC	
Commercialization Readiness Program (See agency-specific instructions to determine application type participation.) Check opportunity for	
Leave blank. N/A for HHS (NIH, CDC, FDA) submissions.	
* Agency Topic/Subtopic: Optional.	
Overtions 4.0 months are male to discuss CDID and OTTD Applicants.	_
Questions 1-8 must be completed by all SBIR and STTR Applicants:	_
Yes No * 1a. Do you certify that at the time of award your organization will meet the eligibility criteria for a small business as defined in the funding opportunity announcement? Selection required. Must meet SBIR/STTR eligibility requirements at time of award (not submission)).
* 1b. Anticipated Number of personnel to be employed at your organization at the time of award. Required.	
Yes * 1c. Is your small business majority owned by venture capital operating companies, hedge funds, or private equity firms? No Selection required.	
Yes * 1d. Is your small business a Faculty or Student-Owned entity?	_
Selection required.	
Yes * 2. Does this application include subcontracts with Federal laboratories or any other Federal Government agencies?	
* If yes, insert the names of the Federal laboratories/agencies: Selection	٦
required. Required if Yes. Up to 250 characters.	
Cannot include if No.	
* 3. Are you located in a HUBZone? To find out if your business is in a HUBZone, use the mapping utility provided by the Small Business Administration at its web site: http://www.sba.gov	
No Selection required. Yes * 4. Will all research and development on the project be performed in its entirety in the United States?	
If no, provide an explanation in an attached file.	
Selection * Explanation: Required if No. Cannot include if Yes. Add Attachment Delete Attachment View Attachment	
required. Solution in the second of the sec	
Selection * If yes, insert the names of the other Federal agencies:	_
required.	
Required if Yes. Up to 250 characters. Cannot include if No.	
* 6. Disclosure Permission Statement: If this application does not result in an award, is the Government permitted to disclose the title of your proposed project, and the name, address, telephone number and email address of the official signing for the applicant organization to	
Selection state-level economic development organizations that may be interested in contacting you for further information (e.g., possible	
required. collaborations, investment)?	
Yes * 7. Does the application include a request of SBIR or STTR funds for Technical and Business Assistance (TABA)? If yes, please follow the agency specific instructions to provide the budget request and justification. (Please answer no if you plan to use the agency TABA	
No selection Selection Selection Instructions to provide the budget request and justification. (Flease answer no in you plan to use the agency TABA vendor, which does not require you to include a request for TABA funds in your application.) FORMS-G: New question.	
required. * 8. Commercialization Plan: The following applications require a Commercialization Plan: Phase I (DOE only), Phase II (all agencies),	_
Phase I/II Fast-Track (all agencies). Include a Commercialization Plan in accordance with the agency announcement and/or agency-specific instructions. Required for Phase II, Direct Phase II, Phase IIB, Phase1/Phase II Fast-Track and	
* Attach File: Commercialization Readiness Program applications. Limited to 12 pages.	
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SBIR/STTR Information

	Answers only required for SBIR applications.						
l '	Decific Questions: Solutions 9 and 10 apply only to SBIR applications. If you are submitting <u>ONLY</u> an STTR application, leave questions 9 and 10 blank and proceed						
Yes No	* 9. Have you received SBIR Phase II awards from the Federal Government? If yes, provide a company commercialization history in accordance with agency-specific instructions using this attachment. * Attach File: Add Attachment Delete Attachment View Attachment						
Yes No	* 10. Will the Project Director/Principal Investigator have his/her primary employment with the small business at the time of award?						
· ·	Answers only required for STTR applications. Questions 11 - 13 apply only to STTR applications. If you are submitting ONLY an SBIR application, leave questions 11 - 13 blank.						
Yes No	* 11. Please indicate whether the answer to BOTH of the following questions is TRUE: (1) Does the Project Director/Principal Investigator have a formal appointment or commitment either with the small business directly (as an employee or a contractor) OR as an employee of the Research Institution, which in turn has made a commitment to the small business through the STTR application process; AND (2) Will the Project Director/Principal Investigator devote at least 10% effort to the proposed project?						
Yes No	* 12. In the joint research and development proposed in this project, does the small business perform at least 40% of the work and the research institution named in the application perform at least 30% of the work?						
	* 13. Provide UEI of non-profit research partner for STTR. FORMS-G: Enter the Unique Entity Identifier (UEI) of the non-profit research partner for the						

STTR applicant.

PHS Human Subjects and Clinical Trials Information

Use of Human Specimens and/or Data							
* Does any of the proposed research in the application involve human sp	pecimens and/or o	ata?	Yes No Z	Answer required for all applications.			
Provide an explanation for any use of human specimens and/or data no	ot considered to be	human sub	jects research.				
Only include attachment if pro human subjects research.	posed researd	h uses h	uman specimens and/o	r data not considered to be			
Please complete the human subjects section of the Research & Related Othe	r Project Informati	on form prio	r to completing this form.				
The following items are taken from the Research & Related Other Project Info fields must be made on the Research & Related Other Project Information for							
Are Human Subjects Involved? Yes No Information populated from P&P, Other Projection P&P, O							
Is the Project Exempt from Federal regulatio	ns? Yes	□ No)	from R&R Other Project Information form.			
Exemption number:	1:	2 3 5]4				
If No to Human Subjects							
Skip the rest of the PHS Human Subjects and Clinical Trials Information	on Form.						
			will vary based on subn n solution, Grants.gov \				
Add a record for each proposed Human Subject Study by selecting "Ad studies are those for which there is no well defined plan for human subj Studies. For delayed onset studies, you will provide a study name and j Other Requested Information Only provide an Other Requested Information the funding opportunity annotation.	ject involvement a justification for om ested Informat	the time of ssion of hur	submission, per agency polici man subject study information. ment when specifically	es on Delayed Onset			
Click here to extract the Human Study Record(s)	Subject Study F	ecord Atta	chment				
Attach human subject study records using unique filenames.							
1) Please attach Human Subject Study 1			Add Attachment Dele				
Cannot add a Delayed Onset Study answer No to human subjects que R&R Other Project Information for	estion on bu	will not s		a study that can be described elayed start). Multiple delayed single record.			
Study Title	Anticipated Clinical Trial?		Justification				
Required and system enforced for each delayed onset study. Up to 600 characters. Study title must be unique within the application. First 150	F	Ad	Add Attachment Delete Attachment View Attachm				
characters of title will show in application bookmark. If Anticipated Clinical Tria funding opportunity anno clinical trials. When multi in the same delayed onse is anticipated that any stu	uncement mu ple studies are et record, sele	st allow included ct Yes if i	onset study. In add include information comply with the NII Board (sIRB) policy study as well as a	em enforced for each delayed ition to justification, must regarding how the study will disting any multi-sit plan for the dissemination of trial information.			

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

Expiration Date: 09/30/2024 * 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 1.4.a. Does the study involve human participants? No 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 Dropdown list: Years, Months, Weeks, Days, or otherwise noted in opportunity. Months, Weeks, Days, Hours, Minutes, N/A Required and system enforced unless exemption 4 is only Hours, Minutes, N/A (No limit) exemption selected or otherwise noted in opportunity. (No limit) 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 numerical min/ Required and system enforced unless exemption 4 is the 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 Attachment 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 system Add Inclusion Enrollment Report enforced unless exemption 4 is only exemption selected or otherwise noted in opportunity. Up to 20 Inclusion Enrollment Reports can be added.

* 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.

OMB Number: 0925-0001

OMB Number: 0925-0770 Expiration Date: 09/30/2024

FORMS-G: New OMB Number.

PHS Inclusion Enrollment Report

1. * Inclusion Enrollment Report Title
Required. Up to 600 characters.
2. * Using an Existing Dataset or Resource
3. * Enrollment Location Type Domestic Foreign Answer required and system enforced. Do not mix domestic and foreign enrollment data on the same inclusion enrollment report.
4. Enrollment Country(ies) Multi-select from list of countries. FORMS-G: Updated country selection list.
5. Enrollment Location(s)
6. 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)

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									
Racial Categories	Not Hispanic or Latino			His	Hispanic or Latino			Unknown/Not Reported Ethnicity		
	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	(
Asian	0	0	0	0	0	0	0	0	0	(
Native Hawaiian or Other Pacific Islander	0	0	0	0	0	0	0	0	0	(
Black or African American	0	0	0	0	0	0	0	0	0	(
White	0	0	0	0	0	0	0	0	0	(
More than One Race	0	0	0	0	0	0	0	0	0	(
Unknown or Not Reported	0	0	0	0	0	0	0	0	0	(
Total	0	0	0	0	0	0	0	0	0	(

Report 1 of 1

Section 3 - Protection and Monitoring Pl	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 us Yes No N/A	e the same protocol to conduct non-exemple Answer required and system enforced federal regulations (i.e., Question 1.2 i	. "N/A" is only a valid op			
Single IRB plan attachment FORMS-G: Text change.	NIH: If Yes, not required. AHRQ: If Yes, required.	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		
	equired and system enforced for CT stud- noted in opportunity. Optional for HS stu		Delete Attachment View Attachment		
	e not allowed to complete fields in Section trials and/or you answered No to one of				
4.1. Study Design					
4.1.a. Detailed Description					
Up to 32,000 characters.					
4.1.b. Primary Purpose	Dropdown list: Treatment; Prevention; Dropdown list: Treatment; Dropdown lis				
4.1.c. Interventions Up to 20 Int	erventions allowed.	(including sham); Biolo	icluding placebo); Device gical/Vaccine; Procedure/		
Intervention Type			le Counseling); Genetic		
Name U	p to 200 characters.	(including gene transfer, stem cell and recombinant DNA); and Dietary Supplement			
Description	p to 1,000 characters.	(e.g., vitamins, mineral			
4.1.d. Study Phase	ropdown list: Early Phase 1 (or Phase 0) nase 2; Phase 2/3; Phase 3; Phase 4; an				
	opdown list: Single Group; Parallel; Cros ctorial; Sequential; and Other	s-Over;			
4.1.f. Masking Yes	☐ No ipant ☐ Care Provider ☐ Investiga	tor	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-regulated 5.a. If yes, describe the availability Evice Exemption (IDE) status	Answer required and system enforced for CT study unless otherwise noted in opportunity. y of Investigational Product (IP) and Investigational New Drug (IND)/Investigational
De	vice Exemption (IDE) status	Required and system enforced if Yes. Add Attachment Delete Attachment View Attachment
		Add Attachment Delete Attachment
4.6. Is t	this an applicable clinical trial un	
	this an applicable clinical trial un ssemination Plan	
4.7. Dis	.,	der FDAAA? Yes No Required and system enforced for CT study. Generally one Dissemination Plan per application is sufficient. Can attach same plan (unique filenames) in multiple studies.
4.7. Dis	ssemination Plan	der FDAAA? Yes No Required and system enforced for CT study. Generally one Dissemination Plan per application is sufficient. Can attach same plan (unique filenames) in multiple studies.

CT studies. Only include attachments requested in opportunity.

PHS Assignment Request Form

Funding Opportunity Number:	Pre-populated from	E34545454545		
Funding Opportunity Title:	announcement information	1.		
Awarding Component Assignment Sugge	estions (optional)			
f you have a suggestion for an awarding cor Cancer Institute) and enter it below in the bo				
nformation about Awarding Component can	be found here: https://grants.nih.gov/gr	ants/phs_assignment_informa	tion.htm#AwardingComponents	
Suggested Awarding Components:				re considered with other ctors. Not all suggestions d.
Study Section Assignment Suggestions (optional)			
f you have a suggestion for a study section a Study Sections." Remove all hyphens, paren				
For example, enter "CAMP" if you wish to su Healthcare Delivery and Methodologies SBIF		olecular Pathobiology study se	ection, or "ZRG1HDMR" if you wish	to suggest assignment to the NIH
nformation about Study Sections can be fou	ınd here: https://grants.nih.gov/grants/ph	ns_assignment_information.htr	m#StudySection	
Suggested Study Sections: Only 20 characters allowed				ns are considered with other tfactors. Not all suggestions nored.
Rationale for assignment suggestions (op	otional)			Entry is limited to 1000 characters.
Up to 1000 characters.				

PHS Assignment Request Form

List individuals who should not re	Entry	is limited to 1000 characters.			
Provide specific reason why a	n individual should not revie	iliation) to correctly identify each w your application. Information ey will not be on review panel.			
Identify scientific areas of expertis <u>Note</u> : Do not provide names of individ		pplication (optional) 2	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.