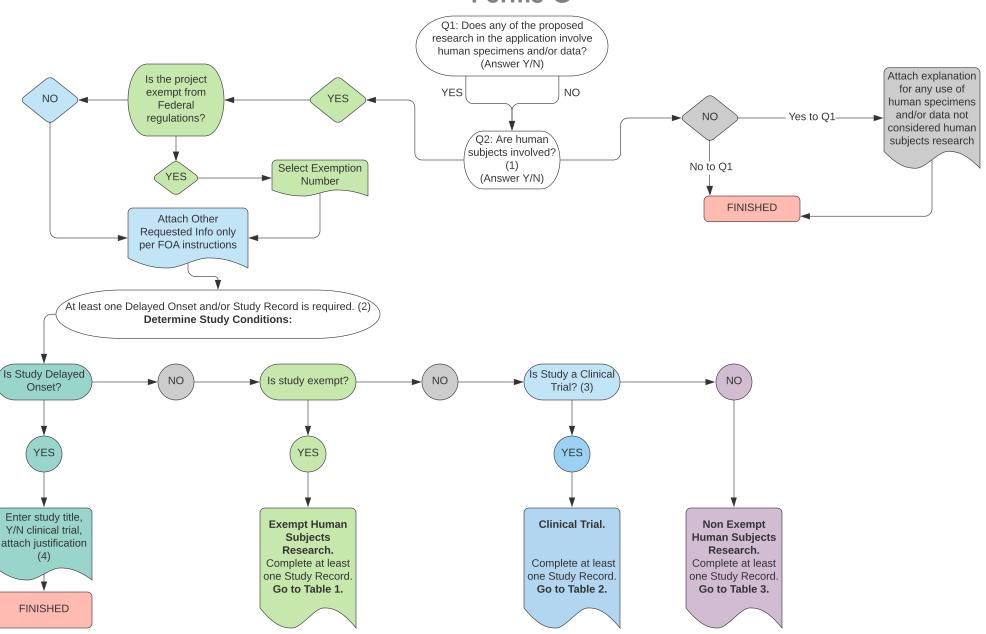


PHS Human Subjects and Clinical Trials Information Forms-G



- (1) Response to "Are Human Subjects Involved?" must match the response on the R&R Other Project Information.
- (2) A proposal may include both Delayed Onsets and Study Records. Complete the appropriate sections for each portion of the project.
- (3) See NIH definition of a clinical trial: https://grants.nih.gov/policy/clinical-trials/definition.htm
- (4) Multiple delayed onset studies may be combined in a single delayed onset record.
- These guidelines are generally applicable to R-series proposals. Please refer to the FOA for specific instructions. See also the NIH Application Guide Section G.500 for details on this form.

Exempt Human Subjects Research

Section 1 - Basic Information	Required
1.1 Study Title	Required
1.2 Exempt?	YES
1.3 Exemption Number	Required
1.4 Clinical Trial Questionnaire	At least one question NO
1.5 ClinicalTrials.gov Identifier	

→ Should match selection on PHS Human Subjects and Clinical Trials Information form → 1.4.a "Does the sudy involve human participants?" defaults to Yes and is not editable

	Exemption Nu	ımber (1.3 above)	
	E4 ¹ ONLY	All other Exemptions ²	1
		YES	1
Section 2 - Study Population Characteristics	Not Required	Required	
2.1 Conditions or Focus of Study		Required	→ Up to 20 conditions, limited to 255 characters each
2.2 Eligibility Criteria		Required	→ Use dash+space for bulleted list
2.3 Age Limits		Required	7
2.3.a. Inclusion of Individuals Across the Lifespan		Required	7
2.4 Inclusion of Women and Minorities		Required	
2.5 Recruitmen and Retention Plan		Required	7
2.6 Recruiment Status		Required	7
2.7 Study Timeline		Optional	7
2.8 Enrollment of First Participant		Required	7
2.9 Inclusion Enrollment Report(s)	Not Required	Required	→ Up to 20 reports can be added per study record
Inclusion Enrollment Report Title		Required	
2. Existing Dataset or Resource?		Required	
Enrollment Location Type		Required	
4. Enrollment Country(ies)		Optional	→ Autopopulates to USA for domestic; multi-select from lis
5. Enrollment Location(s)		Optional	→Type of location, not name
6. Comments		Optional	
		Required if NOT using an	
Planned Table		existing dataset or resource	
		Required if using an existing	7
Cumulative (Actual) Table		dataset or resource	
Section 3 - Protection and Monitoring Plans	Required	Required	
3.1 Protection of Human Subjects	Required	Required	
3.2 Multi-site study?	Required	Required	→ Choose "N/A" for exempt
Single IRB plan attachment			
3.3 Data and Safety Monitoring Plan	Optional	Optional	
3.4 Data and Safety Monitoring Board?	Optional	Optional	
3.5 Overall Structure of Team	Optional	Optional	

Section 4 - Protocol Synopsis	Do not complete	Do not complete
Section 5 - Other Clinical Trial-related Attachments	Do not complete	Do not complete

Finished.

Finished.

and Clinical Trials Information form.

Attach to PHS Human Subjects Attach to PHS Human Subjects and Clinical Trials Information form.

Guidelines are generally applicable to NIH R-series proposals; please refer to the FOA for specific instructions. Refer to the NIH Application Guide Section G.500 (link above) for details and content requirements:

https://grants.nih.gov/grants/how-to-apply-application-quide/forms-f/general/g.500-phs-human-subjects-and-clinical-trials-information.htm

¹Exemption 4 ONLY

²Any exemption other than E4 only, or any combination of exemptions including E4.

Clinical Trial

Jiiiioui IIIui		
Section 1 - Basic Information	Required	
1.1 Study Title	Required	7
1.2 Exempt?	NO	
1.3 Exemption Number		
1.4 Clinical Trial Questionnaire	All questions YES	→ 1.4.a "Does the sudy involve human participants?" defaults to Yes and is not editable
1.5 ClinicalTrials.gov Identifier	Optional	
Section 2 - Study Population Characteristics	Required	
2.1 Conditions or Focus of Study	Required	→ Up to 20 conditions, limited to 255 characters each
2.2 Eligibility Criteria	Required	→ Use dash+space for bulleted list
2.3 Age Limits	Required	
2.3.a. Inclusion of Individuals Across the Lifespan	Required	
2.4 Inclusion of Women and Minorities	Required	
2.5 Recruitmen and Retention Plan	Required	
2.6 Recruiment Status	Required	
2.7 Study Timeline	Required	
2.8 Enrollment of First Participant	Required	
2.9 Inclusion Enrollment Report(s)	Required	→ Up to 20 reports can be added per study record
Inclusion Enrollment Report Title	Required	
2. Existing Dataset or Resource?	Required	
3. Enrollment Location Type	Required	
4. Enrollment Country(ies)	Optional	→ Autopopulates to USA for domestic; multi-select from list
5. Enrollment Location(s)	Optional	→Type of location, not name
6. Comments	Optional	
	Required if NOT using an	
Planned Table	existing dataset or resource	
	Required if using an existing	
Cumulative (Actual) Table	dataset or resource	
Section 3 - Protection and Monitoring Plans	Required	
3.1 Protection of Human Subjects	Required	
3.2 Multi-site study?	Required	→ If YES, contact IRB office to develop sIRB Plan (irb@ora.msu.edu)
Single IRB plan attachment	Not Required if NIH	→ If AHRQ and 3.2 is YES, attach IRB Plan (for NIH, plan will be required at JIT stage)
3.3 Data and Safety Monitoring Plan	Optional	
3.4 Data and Safety Monitoring Board?	Optional	
3.5 Overall Structure of Team	Optional	

Section 4 - Protocol Synopsis	Required	
4.1.a Detail Description	Required	→ Up to 32,000 characters
4.1.b Primary Purpose	Required	
4.1.c Interventions	Required	→ Up to 20 interventions allowed
4.1.d Study Phase	Required	→ Select Y/N NIH Phase III
4.1.e Intervention Model	Required	
4.1.f Masking	Required	→ aka Blinding; if Yes, select type(s)
4.1.g Allocation	Required	
4.2 Outcome Measures	Required	→ At least 1, up to 50 allowed
4.3 Statistical Design and Power	Required	
4.4 Subject Participation Duration	Required	
4.5 FDA-regulated intervention?	Required	→ If yes, 4.5.a explanation required
4.6 Applicable clinical trial under FDAAA?	Required	
4.7 Dissemination Plan	Required	→ Same can be used for multiple studies; filename must be unique for each study record
Section 5 - Other Clinical Trial-related Attachments	Only include per FOA	

Finished.
Attach to PHS Human Subjects and Clinical Trials Information form.

Guidelines are generally applicable to NIH R-series proposals; please refer to the FOA for specific instructions.

Refer to the NIH Application Guide Section G.500 (link above) for details and content requirements:

https://grants.nih.gov/grants/how-to-apply-application-quide/forms-f/general/g.500-phs-human-subjects-and-clinical-trials-information.htm

Non-Exempt Human Subejcts Research

Section 1 - Basic Information	Required	
1.1 Study Title	Required	
1.2 Exempt?	NO	
1.3 Exemption Number		
1.4 Clinical Trial Questionnaire	At least one question NO	→ 1.4.a "Does the sudy involve human participants?" defaults to Yes and is not editable
1.5 ClinicalTrials.gov Identifier		
Section 2 - Study Population Characteristics	Required	
2.1 Conditions or Focus of Study	Required	→ Up to 20 conditions, limited to 255 characters each
2.2 Eligibility Criteria	Required	→ Use dash+space for bulleted list
2.3 Age Limits	Required	
2.3.a. Inclusion of Individuals Across the Lifespan	Required	
2.4 Inclusion of Women and Minorities	Required	
2.5 Recruitmen and Retention Plan	Required	
2.6 Recruiment Status	Required	
2.7 Study Timeline	Optional	
2.8 Enrollment of First Participant	Required	
2.9 Inclusion Enrollment Report(s)	Required	→ Up to 20 reports can be added per study record
Inclusion Enrollment Report Title	Required	
2. Existing Dataset or Resource?	Required	
3. Enrollment Location Type	Required	
4. Enrollment Country(ies)	Optional	→ Autopopulates to USA for domestic; multi-select from list
5. Enrollment Location(s)	Optional	→Type of location, not name
6. Comments	Optional	
	Required if NOT using an	
Planned Table	existing dataset or resource	
	Required if using an existing	
Cumulative (Actual) Table	dataset or resource	
Section 3 - Protection and Monitoring Plans	Required	
3.1 Protection of Human Subjects	Required	
3.2 Multi-site study?	Required	→ If YES, contact IRB office to develop sIRB Plan (irb@ora.msu.edu)
Single IRB plan attachment	Not Required if NIH	→ If AHRQ and 3.2 is YES, attach IRB Plan (for NIH, plan will be required at JIT stage)
3.3 Data and Safety Monitoring Plan	Optional	
3.4 Data and Safety Monitoring Board?	Optional	
3.5 Overall Structure of Team	Optional	
Section 4 - Protocol Synopsis	Do not complete	
Section 5 - Other Clinical Trial-related Attachments	Do not complete	

Finished.

Attach to PHS Human Subjects and Clinical Trials Information

form.

 $\label{thm:continuous} Guidelines \ are \ generally \ applicable \ to \ NIH \ R-series \ proposals; \ please \ refer \ to \ the \ FOA \ for \ specific \ instructions.$

Refer to the NIH Application Guide Section G.500 (link above) for details and content requirements:

https://grants.nih.gov/grants/how-to-apply-application-guide/forms-f/general/g.500-phs-human-subjects-and-clinical-trials-information.htm

PHS Human Subjects and Clinical Trials Information

OMB Number: 0925-0001 Expiration Date: 09/30/2024

Use of Human Specimens a	nd/or Data								
* Does any of the proposed	* Does any of the proposed research in the application involve human specimens and/or data? Yes No Papplications.								
Provide an explanation for	Provide an explanation for any use of human specimens and/or data not considered to be human subjects research. Only include attachment if proposed research uses human specimens and/or data not considered to be human subjects research.								
Please complete the human subj	ects section of the R	esearch & Related Othe	r Project Info	rmation f	orm prior to	completing this form	n.]
The following items are taken fro fields must be made on the Rese	m the Research & Re	elated Other Project Info	rmation form	and disp	layed here	for your reference. A	Any chang		
	Are Human Subjects	s Involved?	Y	⁄es	No			Information por	
	Is the Project Exemp	ot from Federal regulatio	ns? Y	⁄es	☐ No			from R&R Othe Information form	
	Exemption number:		1	2 [3 🗌 4	<u></u>	8		
If No to Human Subjects									•
Skip the rest of the PHS I	Human Subjects and	Clinical Trials Information	on Form.						
If Yes to Human Subjects				,		l vary based on solution, Grants.			
Add a record for each prop studies are those for which Studies. For delayed onse	there is no well defi	ned plan for human subj	ect involvem	ent at the	time of sub	omission, per agency	y policies	-	
Other Requested Informatio	n Only provi	de an Other Reque	atad Infor	motion	attachme	ant when enceifi	oolly ro	augusted in	
		g opportunity anno					cally le	equested III	
	Click here to	o extract the Human	Subject Stu	idy Reco	ord Attachi	ment			
Study Record(s) Attach human subject study record	ds using unique filena	ames.							
1) Please attach Human Sub	ject Study 1				1	Add Attachment	Delete	e Attachment Vi	iew Attachment
Delayed Onset Study(ies)	answer No to h	Pelayed Onset Stud uman subjects que ject Information for	stion on	but wi	ill not sta	does NOT appl rt immediately (i can be grouped	.e., del	ayed start). Mul	
Study Title			Anticipa Clinic Trial	cal		Jı	ustifica	tion	
Required and system enforced for each delayed onset study. Up to 600 characters. Study title must be unique within the application. First 150			A	Add Attachment Delete Attachment View At			attachment		
characters of title will show in application bookmark. If Anticipated Clinical Tria funding opportunity annot clinical trials. When multip in the same delayed onse is anticipated that any stu				: must a s are in select \	allow cluded Yes if it	onset study. Ir include inform comply with th Board (sIRB) p study, as well	addition re ation re le NIH : policy p as, a p	n enforced for each on to justification to justification egarding how the single Institution orior to initiating plan for the dissertal information.	n, must le study will nal Review any multi-site

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	Hispanic or Latino					
	Female	Male	Female	Male					
American Indian/ Alaska Native	0	0	0	0	0				
Asian	0	0	0	0	0				
Native Hawaiian or Other Pacific Islander	0	0	0	0	0				
Black or African American	0	0	0	0	0				
White	0	0	0	0	0				
More than One Race	0	0	0	0	0				
Total	0	0	0	0	0				

Cumulative (Actual)

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

	Ethnic Categories										
	Not Hispanic or Latino			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	(
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 Plans					
3.1. Protection of Human Subjects	Required and system enforced.]	Add Attachment	Delete Attachment	View Attachment
3.2. Is this a multi-site study that will use the	same protocol to conduct non-exempt	human s	ubiects researc	ch at more than or	e domestic site?
□ Ves □ No □ N/Δ Ār	nswer required and system enforced. "deral regulations (i.e., Question 1.2 is	'N/A" is o			
Single IRB plan attachment	NIH: If Yes, not required.	110).	Add Attachment	Delete Attachment	View Attachment
FORMS-G: Text change.	AHRQ: If Yes, required.		,		
3.3. Data and Safety Monitoring Plan	Required and system enforced for	or CT stu	ıdy. Optional fo	or HS study. ent	View Attachment
3.4. Will a Data and Safety Monitoring Board	be appointed for this study?				
	ed and system enforced for CT study ed in opportunity. Optional for HS stud				
3.5. Overall Structure of the Study Team	Optional.		Add Attachment	Delete Attachment	View Attachment
	t allowed to complete fields in Section s and/or you answered No to one of th				
4.1. Study Design					
4.1.a. Detailed Description					
Up to 32,000 characters.					
Dro	pdown list: Treatment; Prevention; Dia	annostics	s: Supportive C	are: Screening:	
	alth Services Research; Basic Science				
4.1.c. Interventions Up to 20 Interve				cluding placebo);	
Intervention Type		Surgery;	Radiation; Beh		
				e Counseling); G r, stem cell and	enetic
Basadattar		ecombir	ant DNA); and	Dietary Supplen	nent
Description Up to	1,000 characters.	e.g., vita	ımins, minerals	o)	
	own list: Early Phase 1 (or Phase 0); F 2; Phase 2/3; Phase 3; Phase 4; and		Phase 1/2;		
Is this an NIH-	defined Phase III clinical trial? Ye	es	No		
	own list: Single Group; Parallel; Crossial; Sequential; and Other	-Over;]		
	,		J		is Yes, you
4.1.f. Masking Yes	☐ No			must selection the Partici	ot at least 1 of pant/Care
Participant	Care Provider Investigato	or 🗌	Outcomes Asse	Provider/In	nvestigator/
	liet NI/A- Dead			Outcomes check box	
4.1.g. Allocation Dropdo	own list: N/A; Randomized; and Non-ra	andomiz	ea		

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. Wi	ill the study use an FDA-regul	ated intervention? Yes No Answer required and system enforced for CT study unless otherwise noted in opportunity.
	5.a. If yes, describe the availal evice Exemption (IDE) status	bility of Investigational Product (IP) and Investigational New Drug (IND)/Investigational
		Required and system enforced if Yes. Add Attachment Delete Attachment View Attachment
4.6. Is	this an applicable clinical tria	I under FDAAA? Yes No
4.7. Dis	ssemination Plan	Required and system enforced for CT study. Generally one Dissemination Plan per application is sufficient. Can attach same plan (unique filenames) in multiple studies.
Sectio	n 5 - Other Clinical Trial-relate	ed Attachments
5.1. Oth	ner Clinical Trial-related Attac	hments Add Attachments Delete Attachments View Attachments
		Form supports up to 10 attachments. Attachments only allowed for

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