The Human Subjects Study Record

PRESENTERS:

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Appetizers	
• Casseroles	How this Relates to Your IRB Protocol
• Turkey and Dressing	Completing the Study Record
• Dessert	Submission
Nap in the Recliner	You're Done!

Kid's Table

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We're Here to Help!

Appetizers.....Why It Matters





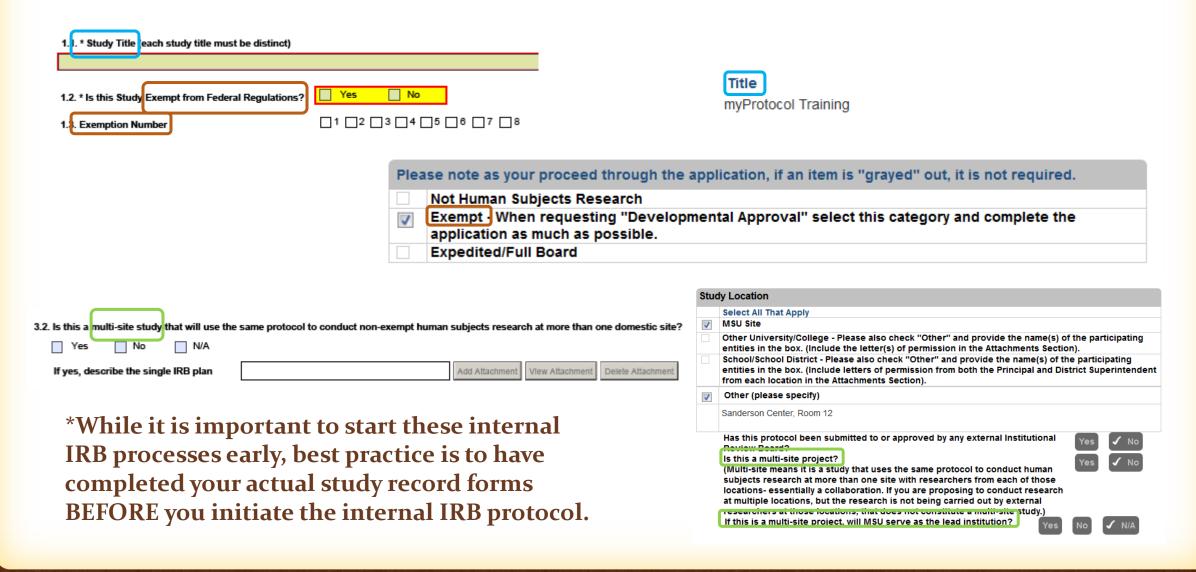


- How IRB Came to Be
- What We Do
- Training
 - https://www.orc.msstate.edu/human-subjects/training
 - IRB
 - GCP
- Protocol Submissions
 - https://www.orc.msstate.edu/
 - myProtocol

What is a Human Subjects Study Record & which proposals must include one?

- The Study Record is set of data elements about a research investigation involving human subjects that describes a proposed or on-going study.
- HS SR is only ONE part of your proposal. There are other pieces of information and questions if your project includes a clinical trial.
- What proposals require a study record?
 - Does your project involve Human subjects?
 - Is your study "exempt?"
 - What level of IRB approval is required for your proposal at submission time?
 - Study/delayed start vs. delayed onset
 - **Delayed Start**: your project DOES involve human subjects, but activities with subjects do not begin immediately. Add a study record for <u>each</u> proposed study involving human subjects.
 - **Delayed Onset:** Your study ANTICIPATES involving human subjects, within the performance period, but specific plans cannot be described in the application. You will include a justification (see the instructions for <u>Delayed Onset Study(ies)</u>.)

Casseroles......How this Relates to Your IRB Protocol



Casseroles......How this Relates to Your IRB Protocol

Summary Provide a brief summary of the scope of work of this project, using non-technical terms that would be Section 4 - Protocol Synopsis understood by a non-scientific reader. This summary should be no more than 200 words. 4.1. Brief Summary TBD Purpose 4.2. Study Design Describe the purpose, intention, or motive for conducting the proposed project. List your research 4.2.a. Narrative Study Description questions or hypothesis to be examined. Procedures Provide a step-by-step description of what the participants will be asked to do (e.g. interventions/interactions with participants, data collection, photographing, audio and video recording), including follow up procedures. In the Attachments Section, provide questionnaires, test instruments, interview questions etc. What are the total number of test sessions and the total time commitment that participants are being 4.5. Subject Participation Duration asked to take part in for the study?

Turkey and Dressing.....the "main event!" Completing the Study Record

Where to start and how to get the form(s):

AT MSU, all PHS funded proposal are submitted via Cayuse. When you (or your designee) download and open a specific opportunity to begin the proposal package, you will answer several questions in the R&R "Other Project Information" section. If you answer "yes" to "does your project involve human subjects?" Your package will include the correct form/fields to complete.

BUT...we advise that you *actually go to* the PHS link and download current version of the full form to prepare it. You want to do this before you begin your IRB protocol.

*because your BM or G&CM likely doesn't know enough about your plan to enter this for you in the submission platform.



https://applyo7.grants.gov/a pply/forms/sample/PHSHu manSubjectsAndClinicalTrial sInfo_3_o-V3.o.pdf '



R&R FAMILY

» Forms Repository

» R&R Family » SF-424 Family

» Retired Forms Forms Developmen Official PHS Human Subjects & Clinical Trials Info Guidance

Study Record is broken into 5 Sections:

- 1. Basic Information
- 2. Study Population Characteristics
- 3. Protection & Monitoring Plan
- 4. Study Design
- 5. Other Clinical Trial Information*

Each "section" has numerous questions with fields/drop boxes, and/or space to upload attachments



Proposals Opportunities Routing People Institutions Reports More 🤏 😭 🤣 🗸 🔁 🗎 Proposals List » test hssr ◆ Proposals List 1 & test hssr SF424 RR RR Performance Sites **PHS Human Subjects and Clinical Trials Information** Use of Human Specimens and/or Data RR Other Project Information * Does any of the proposed research in the application involve human specimens and/or data? Yes
No RR Key Persons Provide an explanation for any use of human specimens and/or data not considered to be human subjects research. ☐ RR Budget 2 No final No draft PHS Human Subjects and Clin ☐ PHS 398 Modular Budget Please complete the human subjects section of the Research & Related Other Project Information form prior to completing this form. RR Subaward Budget Attachm The following items are taken from the Research & Related Other Project Information form and displayed here for your reference. Any are regular to these fields will be made on the Research & Related Other Project Information form and may impact the data items you are required to complete on this form. PHS 398 Cover Page Supplem Are Human Subjects Involved? Yes ○ No Is the Project Exempt from Federal regulations? Exemption number: 1 2 3 4 5 6 7 8 PHS 398 Research Plan □ PHS Assignment Request If No to Human Subjects Skip the rest of the PHS Human Subjects and Clinical Trials Information Form. Proposal Summary If Yes to Human Subjects Summary Add a record for each proposed Human Subject Study by selecting 'Add New Study' or 'Add New Delayed Onset Study' as appropriate. Delayed onset studies are those for which there is no well-defined plan for human subject involvement at the time of submission, per agency policies on Delayed Onset Studies. For delayed onset studies, you will provide the study name and a justification for omission of human subjects study information. Supporting Documents Proposal Management Permissions Other Requested Information Routing & Approval Electronic Submission Final Draft ✓ Proposal History Add Delete Export Study Record(s) Attach human subject study records using unique Study Titles. Add New Study Import Study Study Title Clinical Trial 1 🛊 test



ortunities	Proposals	Routing	People	Institutions	Reports	More
s List » HSCTI for	m » test2			⁴⁴ Proposals L	ist	4 4 =
/ Record: PHS Hu	ıman Subjects and Cli	nical Trials Informati	on: 1 V			
Stu	ıdv Record: Pl	HS Human S	uhiects and	Clinical Trials	nformation	
Stu	iuy Necoru. 1 i	15 Human 5	ubjects and	Cillical Illais	illoilliation	
Section 0 - Co	omposite PDF	ı	inal Draft			
Composite PI	_		final No dra	1	Add Delete	
composite r						
Section 1 - Bas	ic Information					
1.1. * Study Title	e (each study title mus	st be unique)				
test2	, ,	. ,				
1.2. * Is this Stu	dy Exempt from Fede	ral Regulations?		○ Yes ○ No		
1.3. Exemption	Number			_ 1 _ 2 _ 3 _ <i>4</i>	1 _ 5 _ 6 _ 7	□ 8
1.4 * Clinical Tri	ial Questionnaire					
	all four questions belo	nw are ves this stu	dy meets the defini	tion of a Clinical Trial		
1.4.b. Are t 1.4.c. Is the	s the study involve hun the participants prospe e study designed to ev e effect that will be eva	ectively assigned to valuate the effect of	the intervention on		○ Ye ○ Ye	s O No s O No s O No s O No
1.5. Provide the	ClinicalTrials.gov Ident	tifier (e.g., NCT8765	4321) for this trial,	f applicable		
Section 2 - Stu	dy Population Chara	cteristics				
2.1. Conditions	or Focus of Study					
X						
A 11 N O	##*					.:1
Add New Cond	aition					
2.2. Eligibility Cr	riteria					
						.:1
	nimum Age	*		mum Age se Select ∨	, v	
		1	inal Draft			

Let's graze through each "section".

Section 1: Basic Information

- 1.1 Title unique PER study (600 characters)
- 1.2 Exemption
- 1.3 Exemption Number
- 1.4 Clinical Trial Questionnaire (a-d) to determine if meets the definition of a clinical trial
- 1.5 Clinical Trial Identifier



Section 2 - Study Population Characteristics

(*not required if using existing data only)

- 2.1 Conditions or Focus: refers to primary condition/disease being studied (up to 20/255 char. per condition)
- 2.2 Eligibility Criteria: provide a brief description of inclusion and exclusion criteria (500 15,000 characters*)
- 2.3. Age limits (min/max)
 - 2.3.a. Inclusion Across the Lifespan ATTACHMENT
- 2.4 Inclusion of Women & Minorities ATTACHMENT
- 2.5 Recruitment and Retention Plan ATTACHMENT (not required if exempt for #4)
- 2.6 Recruitment Status (drop down box) (not required if exempt for #4)
- 2.7 Study Timeline ATTACHMENT (optional if exempt for #4)
- 2.8 Enrollment of First Participant (date field) (not required if exempt for #4 or using existing dataset)
- 2.9 Inclusion Enrollment Report(s) FORM w/tables***** minimum of one IER required PER study (unless exempt #4)



2.9 Inclusion Enrollment Report

- Not completed if using EXISTING datasets
- Completed for target/planned enrollment
- Location and racial categories are collected
- Individual and cumulative info
- Detailed descriptions/definitions provided in guidance



1. * Inclusion Enrollment Report Title					
2. *Using an Existing Dataset or Res 3. *Enrollment Location Type (ource O	Yes			
4. Enrollment Country(ies)					
X Please Select		~			
Add New Country					
5. Enrollment Location(s)					
6. Comments					
Planned		Ethnic Ca	togorios		
Racial Categories	Not Hispanio	or Latino	Hispanic	Total	
	Female	Male	Female	Male	
American Indian/ Alaska Native	<u>*</u>	-	A V	A	A
Asian	•	-	*	-	-
Native Hawaiian or Other Pacific Islander	•	-	-	-	-
Black or African American	*	-	*	-	-
White	<u> </u>	<u> </u>	A .	<u>▲</u>	▲
More than One Race	A .	-	A .	A .	A .
Total	<u>*</u>	*	A .	A	A .

Actual										
		Ethnic Categories								
Racial Categories	Not Hi	spanic or Male	Latino Unknown/ Not Reported	Hisp Female	anic or La	atino Unknown/ Not Reported	Unkno	wn/Not Ro Ethnicity Male		Total
American Indian/ Alaska Native	-	•	-	-	<u> </u>	-	<u> </u>	<u> </u>	-	•
Asian	<u> </u>	<u>+</u>	<u> </u>	-	-	<u> </u>	<u> </u>	-	-	<u> </u>
Native Hawaiian or Other Pacific Islander	*	<u> </u>	*	*	A .	*	A	<u>A</u>	*	*
Black or African American	A	<u> </u>	-	A .	A	-	<u>*</u>	A .	A	-
White				-	-		-	-	 	<u>A</u>

Section 3 – Protection and Monitoring Plans

3.1 Protection of Human Subjects ATTACHMENT

Four parts: Risks; Adequacy of Protections; Potential Benefits; Importance of Knowledge to be Gained

- 3.2 Multi/single-site IRB plan (Y/N attachment if yes)
- 3.3 Data and Safety Monitoring Plan ATTACHMENT (required if clinical trial; optional if not)
- 3.4. Data and Safety Monitoring Board appointed? (Y/N)
- 3.5 Study Team structure/qualifications (optional) ATTACHMENT



Section 4 – Protocol Synopsis

If you answered "No" to any question in the "Clinical Trial Questionnaire:" Do not provide information in this section. Inputting information in this section will result in errors and will prevent your application from being accepted.

If you answered "Yes" to all the questions in the "Clinical Trial Questionnaire: All the questions in the "Protocol Synopsis" section are required.

- 4.1 Study Design Description fields (5000 –32,000)
- 4.2 Outcome Measures (fields/drop boxes) (up to 50 with up to 999 characters each)
- 4.3 Statistical Design and Power (ATTACHMENT)
- 4.4 Participation Duration (field)
- 4.5 FDA-regulated Intervention? (Y/N; ATTACHMENT if yes)
- 4.6. FDAAA Clinical Trial (field)
- 4.7 Dissemination Plan (ATTACHMENT; 1 plan PER study)



Section 5 – other clinical trial-related ATTACHMENT(S)

- Complete this section ONLY if specified as a requirement in the FOA; and only if your project meets the definition of a clinical trial (item 1.4)
- If required by FOA, there may be special additional requirements for the TYPE of proposal (career development, training, fellowship, etc.)
- If requested/required by FOA, be sure to use the requested filenames as instructed.



Dessert!!!



Submission

- All PHS agency proposals are submitted via Cayuse
- Rely on OSP and college/dept administrators and specialists. ORC and ORD
- The Cayuse submission platform will note errors (which prohibit submission) and warnings
- These are all reasons it is so important to do these tasks early!

Questions?

Be on the lookout for:

- 1. Slides from today
- 2. PDF of Study Record
- 3. At-a-glance checklist/ cheatsheet & attachment outline



ALL DONE!

