

The Main Reasons Why a Research Submission is Held Up By the SMU IRB

A submission to the SMU IRB requires only four main documents and a small number of supporting documents. The four main documents are:

- (1) Protocol Submission Checklist
- (2) Protocol Approval Form
- (3) Protocol Format (Research Proposal)
- (4) Consent Form.
- (5) Revision Submission (if required)

Below are the main reasons that may delay IRB review:

(1) Protocol Submission Checklist:

The Protocol Submission Checklist contains 19 specific items that must be completed and/or submitted with the SMU IRB application. The following items are often missing or incomplete.

- (a) Letters of support from all institutions involved in the research or department chair are often missing and/or not submitted on institutional letterhead.
Letters of support must contain:
 - (1) Name of the study
 - (2) Name of the PIs
 - (3) Statement that the institution cannot collect fees for the research component of the study
 - (4) Statement that the institution is liable for subject injury
- (b) Instrument(s) used in the research must include manufacturer name, address and model number. The IRB must know exactly what instrument(s) will be used with subjects.
- (c) NIH or CITI certificates of training are not included for ALL members of the research team, including student researchers.
- (d) Data collection forms, subject questionnaires and/or recruitment materials are not submitted in their final form.

(2) Protocol Approval Form

- (a) The roles of all the members of the research team are not identified and defined in the **Protocol Approval Form**. For example, after the PI's names, 1 to 5 student names are often listed without explanation as to their roles.
- (b) All co-investigators (co-PIs) fail to sign the **Protocol Approval Form**.

(3) Protocol Format (Research Proposal):

The function of the IRB is to ensure the rights and safety of each subject in the research study. The IRB will address issues with regard to the **Protocol Format** submission only when the research design is so problematic that the research project cannot ensure patient safety or the

risk benefit/ratio of the protocol does not justify the project. These issues with regard to the protocol are very rare occurrences.

(4) **Consent Form:**

The vast majority of problems with a submission are with the Consent Form. Among the most common problems are the following:

- (a) The number of subjects, number and/or frequency of examinations, etc. are not identical in the **Protocol Approval Form, the Protocol Format, and the Consent Form.**
- (b) Not written at a level consistent with the reading level of the age of the subjects (in other words, what children would be able to understand).
- (c) Interventions (examinations) of the subjects not clearly explained. The distinction between standard of care and what is part of the research study is not clearly differentiated.
- (d) Total time commitment for each participant is not clearly stated.
- (e) Assent form for subjects under 18 years old is not included.
- (f) Confidentiality and anonymity distinctions are not clearly stated and/or provided for.

One additional reason an IRB submission is held up is the revision process.

(5) **Revision Submission (if required):**

Requested revisions are not returned in a timely manner.

Each item that the IRB requests is not present in the revision. Always include a return letter to the IRB that documents each request and specifically states the exact changes to the **Proposal, Protocol Approval Form and/or Consent Form.** Requested changes should be highlighted in the corresponding documents.