

PROCEDURE(S) FOR ETHICS APPLICATION FOR A SYSTEMATIC REVIEW

For first-time application for a systematic review:

Process:

In the case of a systematic review it may or may not have ethical implications when the study involves research with humans, e.g. deciding on an intervention or leading to guidelines. When a minimal risk (or higher) exists, ethics approval is required. In some cases, the journal expects an ethics approval number. To obtain such a number, the research proposal needs to be evaluated by BaSSREC.

Conceptualise the research study (observing problems, reading literature, discussion, etc.).



Develop the research proposal and applicable accompanying documentation and enter into negotiations with potential authorities to ensure that they will be open for the research to be conducted.



Obtain the necessary documents from the relevant sources, e.g. the Optentia website.



Submit the proposal to the *scientific/proposal committee* in your research entity for scientific evaluation and approval.

Obtain a letter of approval from them, which has to be attached to the ethics application.



Once the proposal has been approved by the scientific/proposal committee, submit the title registration request through the Faculty office (this is a process that runs parallel to the research ethics application process).



Submit the completed ethics application to the BaSSREC administrator (Ms Yvette van der Merwe, 13128388@nwu.ac.za) and online on the InfoEd platform.

Supervisors should assist students with this process.



Application sent to the BaSSREC administrator who will, in consultation with the chairperson, send the application to reviewers.



The application is discussed by the BaSSREC chairperson and reviewers.

Decision process

- Aggregate individual views
- Deliberation (debate)
- Analogue (consensus)
- Vote, if

necessary Decision

- Approved
- Approved with minimal/several changes
- Deferred (too many changes and further committee deliberation needed)
- Disapproved (have to go back to the drawing board).



Formal letter of decision of the BaSSREC with attached independent reviewer reports are sent to the applicant (always the supervisor or PI) as soon as possible (approximately three working days) after the meeting by the appropriate administrator.



Corrections are done by the applicant and are sent back as soon as possible to the BaSSREC administrator.

A rebuttal letter should be included indicating *what*, *how* and *where* in the documentation the corrections were addressed. (Corrections should be highlighted in the various documents as well.)

The *total set* of new documentation should be included as this will then be the set used for monitoring purposes as required by the NHREC.



The updated application is re-sent to the same independent reviewers for the review of the corrections (three working days).



Corrections are either approved by reviewers or further corrections are requested.

If additional corrections are requested they should be corrected (as previously indicated) and re-

submitted by the applicant to the BaSSREC administrator and chairperson.



If approved, a letter of approval is sent to the researcher by the BaSSREC administrator or chairperson.

The letter will either indicate *final approval* or *conditional approval*. (Conditional approval is given when there are certain processes that have to occur before final approval can be given. E.g. approval of a study from the Department of Health (DoH) can only be applied for after the BaSSREC gives approval. However, the BaSSREC cannot approve the study without receiving the permission letter from the DoH therefore, *conditional approval* is granted. Where interview schedules will be developed as the study unfolds, the same could apply. The conditions required for final approval will be clearly stated.)

Once the English version of the informed consent form has been finally approved, the applicants can have the form translated into the culturally relevant languages. This is to ensure that the applicants only have to translate the informed consent documentation once it has been approved.



If a project has been conditionally approved, any other outstanding documents, e.g. permission letters from authorities or gatekeepers (e.g. Department of Health) that could only be obtained after ethics approval was obtained, must be sent to the BaSSREC administrator and chairperson as soon as possible.

If the *conditions associated with the approval are process-linked*, e.g. development of an interview schedule for phase two of a project is based on the results obtained during phase one of the project, then the research can continue until that point, e.g. the end of phase one, after which the applicant must submit the required documentation for approval before the study can continue.

This documentation must be submitted to the BaSSREC administrator and chairperson.

For human social sciences research involving humans, the approved informed consent documentation as well as the translated versions of the informed consent documents must be signed by the chairperson of BaSSREC before they are photocopied and used in the research.



Research can begin as soon as the researcher has received the ethics approval letter.



The ethics certificate is only issued by the RERC once all conditions are met.



If applicable, send any future amendments of the study or the rest of the documentation as agreed, to the BaSSREC administration (refer to the *Amendment and Monitoring Report* on this webpage).



For **minimal and medium risk studies** involving the human social functioning, an **annual monitoring report** must be submitted for the duration of the study *at least two months before expiry* and annually until it has been completed. Ensure that the monitoring report submitted for the end of the annual term is submitted *at least two months before expiry* of the ethics approval of the project (refer to the *Amendment and Monitoring Report* on this webpage).

Note: Ethics approval of projects, due to legal requirements, have to be confirmed annually after a monitoring process.

It must be indicated in the monitoring report whether the study is *completed or not*. If the study is completed, the monitoring report acts as a *final report*. If the study is not complete, the monitoring report acts as a request to *extend the study*.

NB If a study is terminated, immediately notify the appropriate administration.



Research dissemination/publication.

Checklist for attachments for a systematic review research ethics approval application to the BaSSREC:

Document		Tick if attached	Comment
1	Cover letter that indicates the title, researcher(s), the type of research ethics application, which documents are attached and that adds any expectations to clarify your application.		
2	Executive summary of the project (150 words only).		
3	Proposal approved by a scientific/proposal committee.		
4	A systematic review ethics application form to provide additional information not covered in the proposal.		
5	Approval letter of the study by the scientific committee.		
6	Two-page narrative CVs of all the researchers in the project.		
7	Proof of ethics training over the past three years for all the researchers in the project.		
8	Signed NWU code of conduct for researchers for each team member.		

Content adapted from HSSREC Standard Operating Procedure compiled by Professor Chrizanne van Eeden.