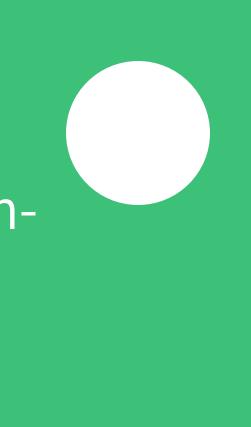
Ethics of health research at SU

Research ethics aims to protect the welfare and dignity of research participants (and their healthrelated information/biological materials) while facilitating socially valuable research.

All health research, as defined by the National Health Act (61 of 2003), must undergo formal ethics review by a Research Ethics Committee (REC). This infographic aims to simplify the process of applying for approval from the Undergraduate **Research Ethics Committee for undergraduate and**

honours students at Stellenbosch University.



Health research is defined as:

The systematic investigation into and study of materials and data sources in order to establish facts and reach new conclusions, contributing to the body of knowledge about:

- Biological, clinical, psychological, or social processes in human beings
- Improved methods for the
- provision of health services Causes of disease
- Effects of the environment on the human body
- Development or new application of pharmaceuticals, medicines, health technologies and interventions

(National Health Act 61 of 2003)

Undergraduate Research Ethics Committee (UREC) and the research ethics context



Research ethics context

- Why is ethics review of research important?
- What informs the work
 - of an REC?



Important policies and guidelines

- HREC Terms of Reference and Standard Operating Procedures. Dept. of Health (2015)
- ethics guidelines. SU responsible research
- conduct policies.
- SU data management policy.

Research in which the

probability and magnitude

that encountered in daily life

or during routine physical or

psychological examinations.

of harm is not more than



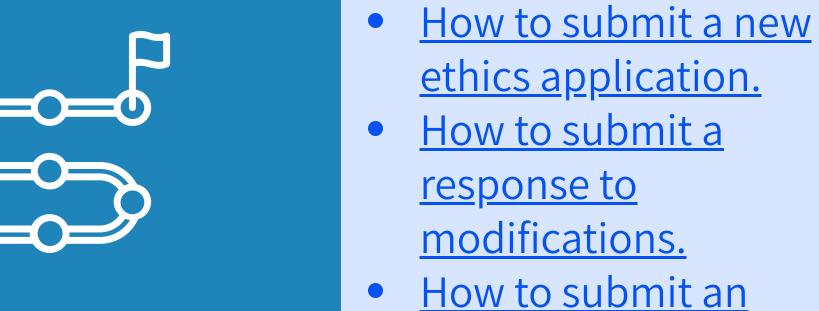
UREC's

review

process

- **UREC** members.
- Submission deadlines.

About UREC.



About

UREC

How to submit a progress report.

amendment.

- Day after deadline: completeness check by UREC administrator. Allocated to 1 reviewer
- by UREC coordinator. First feedback letter sent 1-2 weeks after deadline.

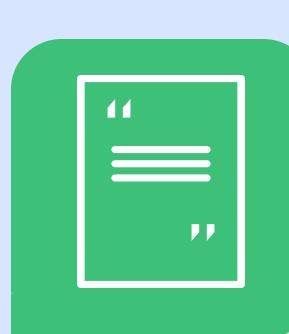
*UREC only reviews minimal risk research

Minimal risk

research*

defined as...

Online health research ethics applications



Minimum set of documents required

- Online application form.
- Research protocol.
- Protocol synopsis (2-page. summary of research protocol). Budget.
- <u>Investigator's Declaration form for</u>
- every member of research team. CVs for all research team
- members.
- HoD signature form. HREC payment instruction form.
- Data recruitment and collection
- materials. Informed consent/assent forms
- OR waiver of consent request letter.



Important information about the content of applications

- A quick guide to submitting an ethics application. What UREC reviewers are
- looking for in an ethics application.
- Review criteria used by UREC. Link to online application site.
- What happens after submission of an application.

Undergraduate and honours students' ethics applications will automatically be routed to UREC, which is a subcommittee of the Health Research Ethics Committee at the FMHS



Degree information.

- your research team (students, supervisor/s, etc.).
- Details about linked projects and applications where relevant.
- General information about the project (title, objectives, research design, etc.).
- What type of sample/s your study includes (human participants, medical records, etc.).
- children, where relevant.
- devices, etc.
- Data management plan and privacy /
 - Payment of participants.
- Disclosures of any conflicts of interest.
- You and your supervisor's sign off.

ethics approval

Educational projects vs health

I don't know if I need

- <u>research needing ethics approval.</u> HREC guidance on what is exempt
- from ethics review (pp. 21-22). My project is linked to

a larger project HREC guidance on whether

study is linked to a larger project. I'm doing research at a

ethics approval is needed if your

Western Cape • <u>Undergraduate studies only need</u> health facility permission, not

health facility in the

W.C. provincial Dept. of Health. I'm doing research on

Stellenbosch University students and/or staff

Apply for permission from the

Division of Information Governance at SU.

I'm doing quantitative research and need help

Apply for a Biostatistics Consult

with biostatistics

(free for SU students).

<u>research participants.</u>

National guidance on payment of

I need to remunerate

research participants

- HREC guidance on participant
- compensation (pp. 67-68).



Frequently

What if...

I'm using secondary data or samples

• Ethical considerations in secondary use.

- What consent is needed for use of secondary data/samples.
- What to include in a protocol using secondary data/samples.

Protection of Personal Information Act

(POPIA) and research data management

I need to ensure that my research is POPIA-compliant

application form

Basic information for

- Contact information of all members of

- Details about research involving
- Whether you'll be testing any medicines,
- Whether you'll be using diagnostic tests.
- confidentiality protections.
- - I'm doing a systematic or scoping review

(systematic reviews and scoping reviews).

Ethics of secondary research

I'm doing a case

report or case series Ethical considerations in case reports/case series.

Submit a case report application.

- Consent form for case reports/series.
- I'm doing qualitative interviews and am using a
- Get translators and transcribers to sign a confidentiality agreement.

I need to apply for a

waiver of consent

translator/transcriber

Conditions for applying for a

waiver of individual consent.

(Watch this space!)

Contacts: Ms Inge Sonn (UREC coordinator): ingeks@sun.ac.za Mrs Lauren Hendricks (UREC administrator): laurenv@sun.ac.za <u>UREC Frequently Asked Questions page</u> <u>Information about HREC</u> | <u>Information about other SU RECs</u>