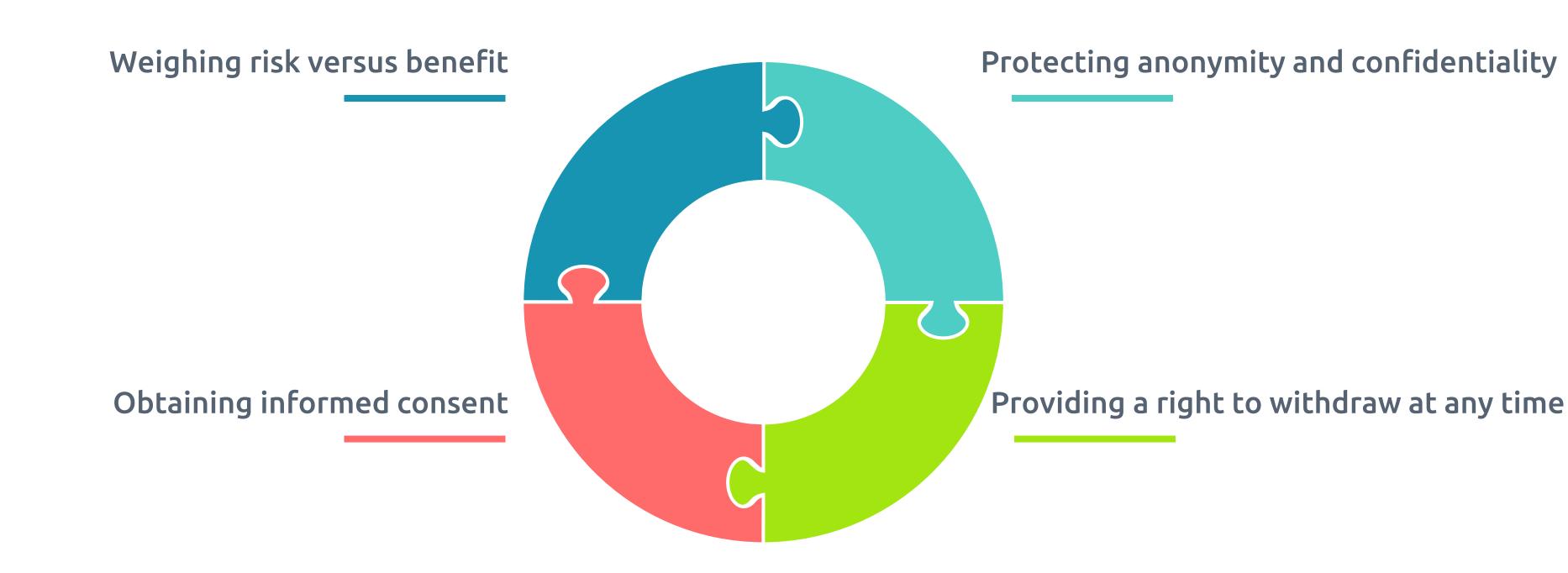
Research Ethics Approval

Background

Principles of Research Ethics



Why is ethics important?



Compliance: GDPR



Funders



Journals



Data controller

IMPORTANT: Ethics approval CANNOT be granted retrospectively

Consequences of NOT obtaining ethical approval if it is required

Data may need to be deleted and participants informed

Your degree may be affected

You and your supervisor may be charged with academic malpractice and face disciplinary action

Ethical approval

What projects need ethical approval?



University's Ethics Decision Tool

Categories of Research

Please select which of the following categories best describes your research by clicking on one of the buttons below.



- Features easy to answer yes or no questions
- Interactive decision tree to guide users through the questions
- Final outcome slide with a summary of all answers and advice regarding next steps

Ethical approval CANNOT be granted retrospectively



Important Notes about the Tool

- The tool DOES NOT work in Google Chrome. Please use Firefox, Safari or Internet Explorer.
 - If outcome is yes: you must decide what type of ethical approval is needed
 - If outcome is no: this MUST be verified by the supervisor
 - Queries? Contact the Ethics Signatory

Examples* of Studies That May Require Ethical Approval

Type of Data/Topic

- Personal identifiable data or special category
 - Medical conditions, ethnic origin, political affiliations, religion, sexual orientation and more
- Publically available data from social media in relation to a sensitive topic
 - Sexual harassment in the workplace
- Photographs, videos, audio recordings

International Research

- Consumers and fashion, marketing, social media influence
- Fracking, environmental damage, global warming
- Nuclear decommissioning and remediation
- Safety practices/cultural differences

Healthy Volunteer Testing

- Human tissue samples
 - Blood, urine, hair, saliva, skin swabs
- Health related equipment
 - Diabetic equipment, shoe inserts, walking aids
- 3D body scanning
- X-ray computed tomography

Other examples

- Educational research in schools, nurseries or other organisations with children or young people
- Research in collaboration with Chester Zoo
- Sustainable energy
 - Solar power, hydrogen, water

*Note: this list is not exhaustive

Ethical Exemptions

Ethical Exemptions: Evaluations, Market Research or Work with Professionals*

ALL of the following criteria MUST be met

- No personal information will be collected apart from:
 - Their name, publically available contact details, a record of consent and if applicable, an audio recording of the discussion.
- No sensitive/confidential information will be collected
 - Including special category data
- No vulnerable or dependant groups will be included

There is no risk of possible disclosures, poor practice, reporting obligations or whistleblowing

*Students are **NOT** classed as professionals

Ethical Exemption Requirements

- Participant information sheets and consent forms/scripts MUST be GDPR complaint. Ethical consent MUST be obtained in all cases.
- Any audio transcripts **MUST be anonymised** and the original recordings **deleted**.

- All data protection expectations regarding storage, confidentiality and retention MUST be followed.
- Keep a copy of the outcome of the Ethics Decision Tool and if in doubt, verify the result with your Ethics Signatory.

Secondary data analysis

Is the data fully anonymised?

Does the researcher have explicit, written permission from the data controller?

Does the proposed analysis fall within the consent arrangements of data subjects?

Secondary Data Analysis

Human Data

- If data is **not** from humans or animals, it does not need research ethics approval.
- However, Information Governance issues may still apply if it is commercially sensitive or confidential.

Consent Arrangements

- Researcher must prove that the data can be used for research purposes.
- Data controller can confirm this or researcher can consult the relevant privacy notice.

Company Data

• If data is company level only (and not person specific) it does not need research ethics approval unless the project is about personally held companies.

Anonymisation

- To qualify for an exemption, data must be fully anonymised.
- This refers to the raw data provided to the researcher and NOT the dissemination of the project.

Types of Ethical Review

Types of Ethical Review at UoM

School Review

Low risk

- Student projects only
- Must adhere to criteria as appropriate
- 6-8 weeks from submission to approval

Full UREC

High risk

- Staff or student projects
- Projects that do not meet criteria for other routes
- 10-12 weeks from submission to approval

Ensure you plan these timescales into your research plan and begin the application as soon as possible.

School Criteria

Low risk vs. medium risk: read the guidance notes

Participants

- Adults able to provide informed consent
- Children in an educational setting who are able to provide assent and a parental/guardian consent procedure has been established
- NO vulnerable or dependent groups

Location

Low Risk

- Public, semi-public or domestic environments familiar to the researcher
- Within the EU or EEA
- Within normal working hours/time convenient to participants

Medium Risk

- Public or private locations where safety of researchers and privacy of participants is protected
- Not on the FCO's red list
- Within normal working hours/time convenient to participants

Topics

Low Risk

- NOT contentious, sensitive, distressing or confidential
- NO risk of physical, emotional or psychological harm
- Ethical issues do **NOT** include safeguarding, disclosures or coercion

Medium Risk

- NOT highly contentious or personally sensitive
- NO risk of significant distress or physical, emotional or psychological harm with any possible distress/harm being minor and temporary

School Exclusions

- Vulnerable groups: those unable to provide informed consent, those with mental health difficulties, those with a dependant relationship to the researcher, prisoners or young offenders, etc
- High risk topics: highly contentious, sensitive, distressing or confidential;
 Those will pose a significant risk of physical, psychological or emotional harm
- **Location:** private locations, participant's residences, UK Foreign and Commonwealth Office advises 'all or all but essential' travel to

Support & Guidance

Frequently Asked Questions/Resources



Frequently Asked Questions Document

Need help or advice?

Research Ethics Website/Help bubble guidance

Website

- PDF training guides
- Videos
- Guidance documents
- Templates and examples
- Frequently asked questions

Help Bubbles

- Question by question help
- Includes links to examples and guidance information

Your Supervisor

 Should be your first point of contact for queries after reading the guidance

Ethics Signatories

 Expert ethics advice per <u>Division/School</u>

Research ethics office

- Technical queries, bugs or glitches with ERM
- Additional ethics support for supervisors or Ethics
 Signatories
- Research.ethics@Manchester.ac.uk

Thank you!

Any questions?