

Research Integrity Reminder

Date: June 14, 2021

Researchers at the University of Alberta are responsible for the integrity of their work and required to know and adhere to the fundamental principles in the U of A [Research and Scholarship Integrity Policy](#).

Common issues and misunderstandings that arise from not being mindful of the principles of research and scholarship integrity are:

- Failing to give proper attribution for using the work of others. This includes giving appropriate credit for using theories, concepts, data, source material, methodologies, findings, graphs and images gained from others. Being mindful of this requires communicating upfront on the expectations of collaborating and sharing information.
- Failing to obtain permission of others before using information, concepts or data originally obtained through confidential exchanges. Researchers need to obtain permission to use information gained through confidential exchanges. It is not enough to only reference others as a source of information.
- Who should have authorship on a publication?
 - include as authors all persons and only those persons who made substantive scholarly or scientific contributions and who share responsibility for the final work;
 - all co-authors of a work need to be aware of their responsibilities as co-authors, and to approve of the final content of the work.
- Failing to obtain proper authorization for access to materials and data. Researchers are required to comply with the regulations governing private or confidential materials and information. This includes data sharing/disclosure agreements, which are specific for the researcher and research project. A new researcher and/or proposal requires a new data sharing agreement.
- Failing to adhere to protocols approved by the research ethics board. This includes following appropriate patient consenting procedures. Researchers are required to observe ethical standards for the treatment of human and animal research participants and principal investigators are responsible for the research activities conducted by their students, research staff, and collaborators.

Relevant Policies:

[U of A Research and Scholarship Integrity Policy](#)

[U of A Animal Ethics Policy](#)

[U of A Human Research Ethics Policy](#)

[Tri-Agency Framework: Responsible Conduct of Research \(2016\)](#) (This includes the Tri-agency Research Integrity Policy)

[2nd edition of Tri-Council Policy Statement: Ethical Conduct of Research Involving Humans \(TCPS 2\)](#)

[Canadian Council on Animal Care Policies and Guidelines](#)

Other relevant resources:

[Publication Guidelines for Users of FoMD Core Research Facilities](#)