Resources for Sex & Gender in Research

GENDER

Socially-constructed roles, behaviours, expressions and identities of girls, women, boys, men and gender diverse people.



Biological attributes of humans and animals, including physical features, chromosomes, gene expression, hormones and anatomy.



Have you considered the possibilities? Learn more: www.cihr-irsc.gc.ca/shapingscience.html







GRALBERTA CIHR Resources on How to Incorporate Sex & Gender in Research

- <u>Definitions of Gender & Sex</u> (1 page)
- Online Training Modules:
 - Sex and Gender in Biomedical Research (45 min)
 - Sex and Gender in Primary Data Collection with Humans (30 min)
 - Sex and Gender in the Analysis of Data from Human Participants (45 min)
- <u>Assessing Sex & Gender in Peer Review</u> (video 5 min) Describes when sex & gender is relevant <u>Key considerations for the appropriate integration of sex and gender in research</u> (1 page same information as video)
- <u>What is a sex & gender champion, best practices & roles (1 page)</u>
- <u>Sex, Gender and Knowledge Translation (1 page)</u>
- <u>Sex/Gender-responsive assessment scale for health research</u> (1 page table)
- Ethical Imperative of Sex & Gender Considerations in Health Research (1 page)
- <u>Reviewer Guidance to Evaluate Sex as a Biological Variable (1 page)</u>
- <u>Considerations for Inclusion of Women in Clinical Trials and Analysis of Sex</u> <u>Differences (Health Canada)</u> (24 page guidance document)
- If I include female animals, do I need to double my sample size? (1 page)



- <u>Better science with sex and gender: Facilitating the use of a sex and gender-based analysis in health research</u> (11 page article)
- <u>How to study the impact of sex and gender in medical research: a review of</u> resources (12 page article)
- <u>Sex and Gender Equity in Research (SAGER) Guidelines (European</u> <u>Association of Science Editors)</u> (9 page article)