

## Recommended and Required Learning for Researchers

### Required Certifications for Research Participation at McMaster

**Note:** not all the items listed below are required for all funding programs or HiREB review. There may also be other courses, questionnaires or certifications required. Always check the most up-to-date requirements in your HiREB application process and the funding program's requirements early.

#### 1. **Tri-council Policy Statement 2: Course on Research Ethics (TCPS 2: CORE)**

- For non-clinical trials, the study PI must have completed TCPS 2: CORE or GCP (below) when obtaining ethical approval by the Hamilton Integrated Research Ethics Board (HiREB)
- [Completed through the Panel on Research Ethics website](#)
- [TCPS 2: CORE User guide](#)

#### 2. **Good Clinical Practice (GCP)**

- For clinical trials, the study PI must have completed GCP training when obtaining ethical approval by HiREB
- Request access to the CITI GCP Training by emailing [hsresadm@mcmaster.ca](mailto:hsresadm@mcmaster.ca)

#### 3. **McMaster Tutorial for Researchers Conducting Retrospective Review of Health Records**

- Required for studies involving chart reviews when obtaining ethical approval by HiREB
- Completed through [McMaster University](#)

#### 4. **Integrating Sex & Gender in Health Research core certification**

- Required for all [applicants to CIHR](#), not just the PI. However, collaborators are exempt.
- Three modules:
  1. sex and gender in biomedical research
  2. sex and gender in primary data collection with human participants
  3. sex and gender in analysis of secondary data from human participants
- Completed through the [CIHR Institute of Gender and Health](#)

#### 5. **CIHR Equity and Diversity Questionnaire**

- Required for all applicants to CIHR at the full application stage, not just the PI. However, collaborators are exempt.
- Completed through ResearchNet
- Directions for completing the questionnaire