

Expectations for graduate students

MSc students

Theoretical research knowledge

Principles of Dental Public Health

Epidemiology & biostatistics (basics to intermediate)

Practical research skills

Manage and analyze data using specific software (e.g., FileMaker, Stata, SPSS or equivalent)

Manage references using EndNote (or equivalent)

Understand research ethics and IRB processes

Apply for studentships/fellowships

Knowledge translation and service to the community

Write and publish at least 1 paper

Participate in peer review activities (under supervision)

Attend and present at one or more national or international conference

Give at least a couple of seminar presentations

PhD students

Theoretical research knowledge

Principles of Dental Public Health

Epidemiology & biostatistics (advanced)

Attend specialized workshops and advanced training outside of McGill, if opportunities come up

Practical research skills

Manage and analyze data using specific software (e.g., FileMaker, Stata, SPSS or equivalent)

Manage references using EndNote (or equivalent)

Understand research ethics and IRB processes

Apply for studentships/fellowships

Develop good scientific writing skills

Learn project management skills (time management, personnel supervision, among others)

Learn grant writing skills

Get some teaching exposure as a Teaching Assistant

Participate in fieldwork activities

Knowledge translation and service to the community

Write and publish at least 3 papers

Participate in peer review activities (under supervision)

Attend and present at one or more international conference every year

Give at least a couple of seminar presentations

Get some international research exposure (at least one project)

Join professional societies and participate in their activities

Lead or participate in Faculty and Division activities (e.g., coordinate forum, lab meeting, outreach activities)

Preparation for the future

Plan future projects for the post - PhD phase

Learn how to prepare a good dossier for future jobs as well as interview for positions and plan job talks, among others.